

Списък на забелязаните цитати на статии с автор Ч. Стоянов

19 февруари 2024 г.

1 Цитати в научни списания

1. SAITO N; KOYAMA M; SUZUKI N; et al.,

Source: JAPAN ANALYST Volume: 22 Pages: R83-R106 Published:
1973

цитирано

- (1) STOYANOV C ; ALEKSAND.L ; GADJOKOV V Source: JOURNAL
OF RADIOANALYTICAL CHEMISTRY Volume: 10 Issue: 1 Pages:
75 DOI: 10.1007/BF02518768 Published: 1972

1975

2. А. В. Игнатюк, ЯФ, т. 21 (1975) с. 20.

цитирано

- (2) ЯФ, т. 19 (1974) с. 516

3. Г. Д. Адеев, П. А. Черданцев, ЯФ, т. 21 (1975) с. 491.

цитирано

- (3) Препринт ОИЯИ, Р4-7499, 1974
(Nucl. Phys., v. A224 (1974) p. 411)

4. **R. Reif**, Acta Phys. Slovaca, v. 25 (1975) p. 208.

цитирано

(4) Nucl. Phys., v. A224 (1974) p. 411

5. **Y.A. Ellis, B. Harnatz**

Source:

Nuclear Data Sheets Volume 16, Issue 1, September 1975, Pages 135-194

цитирано

(5) AI Vdovin, VV Voronov, LA Malov, VG Solovev, Ch Stoyanov
Дата на публикуване 1974/1/1 Периодично издание SOVIET
JOURNAL OF NUCLEAR PHYSICS-USSR Том 19 Брой 3 Страници 260-262

1976

6. **А. И. Блохин, А. В. Игнатюк**, ЯФ, т. 23 (1976) с. 61.

цитирано

(6) Nucl. Phys., v. A224 (1974) p. 411

7. **Д. Рабштейн и др.**, Известия АН СССР (сер. физ.) т. 40 (1976) с. 68.

цитирано

(7) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2593

8. **A. Marcinkowski**, Acta Phys. Slovaca, v. 26 (1976) p. 3.

цитирано

(8) Nucl. Phys., v. A224 (1974) p. 411

9. **G. G. Kennedy et al.**, Z. Phys., v. A276 (1976) p. 103.

цитирано

(9) Препринт ОИЯИ, Е4-7812, 1974
(Известия АН СССР (сер. физ.) т. 38 (1974) с. 2593)

10. **V. Ceausescu, A. A. Raduta**, Lett. Nuovo Cim. , v. 15 (1976) p. 523.

цитирано

(10) Препринт ОИЯИ, Е4-7838, 1974
(Известия АН СССР (сер. физ.) т. 38 (1974) с. 2604)

11. **Я. Я. Березин и др.**, Известия АН СССР (сер. физ.) т. 40 (1976) с. 1193.

цитирано

(11) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2593

12. **BERZIN YY; BEITIN MR; KRUMINYA AE; et al.**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA (english translation) Volume: 40 Issue: 6 Pages: 1193-1200 Published: 1976

цитирано

(12) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages: 2598-2603 Published: 1974

13. **RABENSHTEIN D; BERZIN YY; KRUMINYA AE; et al.**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA (english translation) Volume: 40 Issue: 1 Pages: 68-74 Published: 1976

цитирано

(13) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages: 2598-2603 Published: 1974

1977

14. **M. S. Pandey et al.**, Phys. Rev. C, v. 15 (1977) p. 615.

цитирано

- (14) Препринт ОИЯИ, Р4-7499, 1974
(Nucl. Phys., v. A224 (1974) p. 411)
15. **Г. Н. Афанасьев и др.**, Известия АН СССР (сер. физ.) т. 42
(1977) с. 181.
цитирано
- (15) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2604
16. **S. V. Akulinichev, V. M. Shilov**, J. Phys. G, v. 3 (1977) p. L213 .
цитирано
- (16) Препринт ОИЯИ, Р4-10182, 1977
(Nucl. Phys., v. A290 (1977) p. 397)
17. **В. Г. Соловьев**, Известия АН СССР (сер. физ.) т. 42 (1977) с.
1991.
цитирано
- (17) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2604
(18) Препринт ОИЯИ, Р4-10546, 1977
18. **У.А. Ellis**
Source:
Nuclear Data Sheets Volume 20, Issue 2, February 1977, Pages 139-163
цитирано
- (19) S.P. Ivanova, A.L. Komov, G. Kyrchev, V.G. Soloviev, C. Stoyanov
Izv. Akad. Nauk SSSR, Ser. Fiz., 40 (1976), p. 750Bull. Acad. Sci.
USSR, Phys. Ser., 40 (4) (1976), p. 50
19. **У.А. Ellis**
Source:
Nuclear Data Sheets Volume 21, Issue 4, August 1977, Pages 493-548
цитирано

- (20) S.P. Ivanova, A.L. Komov, G. Kyrchev, V.G. Soloviev, C. Stoyanov
Izv. Akad. Nauk SSSR, Ser. Fiz., 40 (1976), p. 750 Bull. Acad. Sci.
USSR, Phys. Ser., 40 (4) (1976), p. 50

1978

20. **F. R. Metzger**, Phys. Rev. C , v. 17 (1978) p. 939.

цитирано

- (21) Препринт ОИЯИ, Е4-7812, 1974
(Известия АН СССР (сер. физ.) т. 38 (1974) с. 2593)

21. **S. Adachi, Sh. Yoshida**, Nucl. Phys., v. A306 (1978) p. 53.

цитирано

- (22) Nucl. Phys., v. A288 (1977) p. 376

22. **V. G. Soloviev**, Rev. Roumaine de Phys., v. 23 (1978) p. 777.

цитирано

- (23) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2604

- (24) Препринт ОИЯИ, Р4-10546, 1977

23. **J. B. Garg et al.**, Phys. Rev. C, v. 18 (1978) p. 1141.

цитирано

- (25) Препринт ОИЯИ, Р4-7499, 1977
(Nucl. Phys., v. A224 (1974) p. 411)

24. **С. Акулиничев, В. М. Шилов**, ЯФ, т. 28 (1978) с. 51.

цитирано

- (26) Препринт ОИЯИ, Р4-10182, 1977
(Nucl. Phys., v. A290 (1977) p. 397)

25. **А. А. Немашкало и др.**, ЯФ, т. 28 (1978) с. 3.

цитирано

- (27) Препринт ОИЯИ, Е4-10397, 1977
(Nucl. Phys., v. A288 (1977) p. 376)
26. **А. А. Немашкало и др.**, УФЖ, т. 23 (1978) с. 769.
цитирано
(28) Nucl. Phys., v. A288 (1977) p. 376
27. **В. С. Звонов, В. Е. Митрошин**, Известия РАН (сер. физ.), т. 42 (1978) с. 2.
цитирано
(29) Известия РАН (сер. физ.), т. 37 (1973) с. 1750.
(30) Известия РАН (сер. физ.), т. 38 (1974) с. 2604.
28. **SMITH BC; CHOUDHURY FN; DASGUPTA S**, Source: PHYSICAL REVIEW C Volume: 17 Issue: 1 Pages: 318-325 DOI: 10.1103/PhysRevC.17.318 Published: 1978
цитирано
(31) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: A224 Issue: 2 Pages: 411-428 DOI: 10.1016/0375-9474(74)90696-4 Published: 1974
29. **AFANASEV GN; SHILOV VM**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 42 Issue: 1 Pages: 181-185 Published: 1978
цитирано
(32) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages: 2604-2609 Published: 1974
30. **RL Auble** Source: Nuclear Data Sheets, 1978, Volume 25, Issue 2, October 1978, Pages 315-396
цитирано
(33) D Dambasuren, VG Soloviev, Ch Stoyanov, AI Vdovin Source: Journal of Physics G: Nuclear Physics Volume: 2 Issue: 2 Pages: 25 Published: 1976

1979

31. **А. И. Вдовин** , Изв. АН СССР (сер. физ.), т. 43 (1979) с. 2018.
цитирано
(34) Nucl. Phys., v. A304 (1978) p. 503
(35) Inv. Talk, "Neutron Capt. Gamma-Ray Spectr.", ed. by R. Chrien and W. Kane, Plenum Press, N. Y. 1979, p. 145
32. **Г. Кырчев, А. Л. Малов**, Известия АН СССР (сер. физ.) т. 44 (1979) с. 107.
цитирано
(36) Nucl. Phys., v. A288 (1977) p. 376
(37) Препринт ОИЯИ, Е4-11292, 1978
(Nucl. Phys., v. A304 (1978) p. 503)
33. **Чан Зуй Кхыонг и др.**, J. Phys. G, v. 5 (1979) p. L79.
цитирано
(38) Известия АН СССР (сер. физ.) т. 42 (1978) с. 2004
34. **А. В. Игнатюк и др.**, ЯФ, т. 29 (1979) с. 875.
цитирано
(39) ЭЧАЯ, т. 7 (1976) с. 952
35. **А. В. Игнатюк, И. Н. Михайлов** , ЯФ, т. 30 (1979) с. 665.
цитирано
(40) ЭЧАЯ, т. 7 (1976) с. 952
36. **G. Szeffinska et al.**, Nucl. Phys., v. A323 (1979) p. 253.
цитирано
(41) Nucl. Phys., v. A288 (1977) p. 376
(42) Nucl. Phys., v. A304 (1978) p. 503

37. **А. И. Блохин и др.**, Известия Каз ССР (сер. физ. мат.) т. 19 (1979) с. 19.

цитирано

(43) Известия АН СССР (сер. физ.) т. 37 (1973) с. 1543

38. **А. В. Игнатюк и др.** , ЯФ, т. 30 (1979) с. 1205.

цитирано

(44) ЭЧАЯ, т. 7 (1976) с. 952

39. **Н. И. Пятов, М. И. Базнат** , ЯФ, т. 30 (1979) с. 1219.

цитирано

(45) Препринт ОИЯИ, Р4-10033, 1976

(46) Препринт ОИЯИ, Е4-10397, 1977
(Nucl. Phys., v. A288 (1977) p. 376)

40. **L. Glowacka et al.** , Nucl. Phys., v. A329 (1979) с. 215.

цитирано

(47) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2593

(48) Известия АН СССР (сер. физ.) т. 39 (1975) с. 1618

41. **G. E. Dogotar et al.**, J. Phys. G, v. 5 (1979) p. L221.

цитирано

(49) Nucl. Phys., v. A323 (1979) p. 446

42. **G. F. Bertsch et al.**, Phys. Lett. B, v. 80 (1979) p. 161.

цитирано

(50) Nucl. Phys., v. A288 (1977) p. 376

43. **J. K. Tuli**, Nucl. Data Sheets, v. 27 (1979) p. 97.

цитирано

(51) Известия АН СССР (сер. физ.), т. 37 (1973) с. 1750

44. **Chan Zuy Khuong et al.**, J. Phys. G, v. 5 (1979) p. L79.
цитирано
- (52) Preprint JINR, P4-12012, Dubna 1978
(Известия АН СССР (сер. физ.), т. 43 (1979) с. 999)
- (53) Известия АН СССР (сер. физ.), т. 42 (1978) с. 2004
- (54) Preprint JINR, E4-12079, Dubna 1978
45. **S. P. Kamerdziev**, Phys. Lett., v. B84 (1979) с. 5.
цитирано
- (55) Nucl. Phys., v. A288 (1977) p. 376
46. **G. F. Bertsch** , Nature, v. 280 (1979) p. 639.
цитирано
- (56) Nucl. Phys., v. A288 (1977) p. 376
47. **LEE HC; GUPTA SD**, Source: PHYSICAL REVIEW C Volume: 19
Issue: 6 Pages: 2369-2377 DOI: 10.1103/PhysRevC.19.2369 Published:
1979
цитирано
- (57) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR
PHYSICS A Volume: A224 Issue: 2 Pages: 411-428 DOI: 10.1016/0375-
9474(74)90696-4 Published: 1974
48. **Г. Кырчев, А. Л. Малов**, Source: IZVESTIYA AKADEMII NAUK
SSSR SERIYA FIZICHESKAYA Volume: 43 Issue: 1 Pages: 107-111
Published: 1979
цитирано
- (58) ERAMZHAYAN RA ; FEDOTOV SI ; SHPAKOV VP ; et al.
Source: NUCLEAR PHYSICS A Volume: 290 Issue: 2 Pages: 397-
406 DOI: 10.1016/0375-9474(77)90444-4 Published: 1977

49. **J.K. Tuli**

Source:

Nuclear Data Sheets Volume 27, Issue 1, May 1979, Pages 97–153

цитирано

(59) AI Vdovin, Ch Stoyanov Дата на публикуване 1974 Периодично издание Bulletin of the Academy of Sciences of the USSR, Physical Series Том 38 Брой 12 Страници 2598

1980

50. **М. И. Базнат и др.**, ЯФ, т. 31 (1980) с. 587.

цитирано

(60) Препринт ОИЯИ, Е4-11164, 1978

(61) ЯФ, т. 28 (1978) с. 883

51. **С. Г. Кадменский и др.**, ЯФ, т. 31 (1980) с. 1175.

цитирано

(62) ЭЧАЯ, т. 7 (1976) с. 952

(63) Препринт ОИЯИ, Р4-11591, 1978
(Phys. Lett. B, v. 79 (1978) p. 187)

52. **O. Scholten et al.**, Nucl. Phys., v. A348 (1980) p. 301.

цитирано

(64) Nucl. Phys., v. A342 (1980) p. 309

53. **D. Meuer et al.**, Nucl. Phys., v. A349 (1980) p. 309.

цитирано

(65) Nucl. Phys., v. A323 (1979) p. 446

54. **R. A. Eramzhyan et al.**, Nucl. Phys., v. A338 (1980) p. 436.

цитирано

(66) Nucl. Phys., v. A323 (1980) p. 446

55. **А. А Кулиев**, Известия АН Азерб. ССР (сер. физ. мат.) т. 6 (1980) с. 58.

цитирано

(67) Препринт ОИЯИ, Р4-12992, 1977
(Nucl. Phys., v. A342 (1980) p. 261)

56. **В. Китипова**, Известия АН СССР (сер. физ.), т. 44 (1980) с. 1913.

цитирано

(68) Nucl. Phys., v. A288 (1977) p. 376

57. **Н. Г. Гончарова и др.**, Известия АН СССР (сер. физ.), т. 44 (1980) с. 2378.

цитирано

(69) Nucl. Phys., v. A288 (1977) p. 376

58. **S. Nishizaki, K. Andō**, Prog. Theor. Phys., v. 63 (1980) p. 1599.

цитирано

(70) Nucl. Phys., v. A288 (1977) p. 376

59. **A. V. Ignatyuk et al.**, Nucl. Phys., v. A346 (1980) p. 346.

цитирано

(71) ЭЧАЯ, т. 7 (1976) с. 952

60. **В. Аугустыняк и др.**, Известия АН СССР (сер. физ.), т. 44 (1980) с. 159.

цитирано

(72) Известия АН СССР (сер. физ.), т. 39 (1975) с. 1618.

61. **KITIPOVA V; MALOV LA; SHIRIKOVA NY**. Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 44 Issue: 9 Pages: 1915-1923 Published: 1980

цитирано

(73) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977

62. **GONCHAROVA NG; ZHIVOPISTSEV FA; SLIVNOI AM**
Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA
Volume: 44 Issue: 11 Pages: 2378-2381 Published: 1980

цитирано

(74) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977

63. **AUGUSTYNYAK V; GLOVATSKA L; ZEMLO L; et al.**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA (english edition) Volume: 44 Issue: 1 Pages: 159-162 Published: 1980

цитирано

(75) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 39 Issue: 8 Pages: 1618-1623 Published: 1975

64. **PONOMAREV VY; SHILOV VM; VDOVIN AI; et al.**, Source: PHYSICS LETTERS B Volume: 97 Issue: 1 Pages: 4-6 DOI: 10.1016/0370-2693(80)90533-X Published: 1980

цитирано

(76) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: PHYSICS LETTERS B Volume: 79 Issue: 3 Pages: 187-189 DOI: 10.1016/0370-2693(78)90218-6 Published: 1978

65. **B. Singh, D.A. Viggars**

Source of the Document

Nuclear Data Sheets, Volume 29, Issue 1, January 1980, Pages 75-168

цитирано

(77) Nuclear Physics A Том 224 Брой 2 Страници 411-428

66. **P. Luksch**

Source:

Nuclear Data Sheets Volume 30, Issue 4, August 1980, Pages 573–652

цитирано

(78) VB Telitsyn, C Stoyanov, AI Vdovin Дата на публикуване 1976/7/1
Периодично издание Sov. J. Nucl. Phys.(Engl. Transl.);(United
States) Том 24 Брой 1

67. **E. Gerlic et al.**, Phys. Rev. C, v. 21 (1980) p. 124.

цитирано

(79) Известия АН СССР (сер. физ.), т. 43 (1979) с. 999.

1981

68. **Чан Зуй Кхьонг, В. В. Воронов** , Известия АН СССР (сер. физ.) т. 45 (1981) с. 837.

цитирано

(80) Nucl. Phys., v. A288 (1977) p. 376

(81) J. Phys. G, v. 2 (1976) p. 25

(82) Препринт ОИЯИ, Е4-80-75, 1980
(Известия АН СССР (сер. физ.) т. 44 (1980) с. 1938)

(83) Известия АН СССР (сер. физ.) т. 43 (1979) с. 999

(84) Nucl. Phys., v. A342 (1980) p. 261

(85) ЯФ, т. 20 (1974) с. 1131

(86) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2604

69. **G. M. Crawley et al.**, Phys. Rev. C, v. 23 (1981) p. 589.

цитирано

(87) Препринт ОИЯИ, Е4-12012, 1978
(Известия АН СССР (сер. физ.) т. 43 (1979) с. 999)

(88) Nucl. Phys., v. A342 (1980) p. 261

70. **A. Issa**, J. de Phys., v. 42 (1981) p. 193.
цитирано
(89) Известия АН СССР (сер. физ.) т. 40 (1976) с. 2183
71. **Б. Л. Бирбраир, И. А. Митропольский**, Известия АН СССР (сер. физ.) т. 45 (1981) с. 1981.
цитирано
(90) Известия АН СССР (сер. физ.) т. 40 (1976) с. 2183
(91) ЯФ, т. 24 (1976) с. 31
72. **Н. И. Веников и др.**, ЯФ, т. 33 (1981) с. 845.
цитирано
(92) Nucl. Phys., v. A288 (1977) p. 376
73. **S. Gales**, Nucl. Phys., v. A354 (1981) p. 193.
цитирано
(93) Nucl. Phys., v. A342 (1980) p. 261
74. **В. Е. Стародубский и др.**, ЯФ, т. 33 (1981) с. 675.
цитирано
(94) Nucl. Phys., v. A290 (1977) p. 397
(95) Препринт ОИЯИ, Е4-11164, 1979
75. **В. В. Воронов, Чан Зуй Кхыонг**, Известия АН СССР (сер. физ.) т. 45 (1981) с. 1909.
цитирано
(96) Nucl. Phys., v. A342 (1980) p. 261
(97) Препринт ОИЯИ, Р4-11081, 1977
76. **R. A. Broglia, P. F. Bortignon**, Phys. Lett., v. B101 (1981) p. 135.
цитирано
(98) Nucl. Phys., v. A288 (1977) p. 376

77. **Б. А. Аликов и др.**, Известия АН СССР (сер. физ.) т. 41 (1981) с. 2111.

цитирано

(99) Сообщения ОИЯИ, Р4-11076, 1977

(100) J. Phys. G, v. 2 (1976) p. 25

(101) Nucl. Phys., v. A342 (1980) p. 261

(102) Nucl. Phys., v. A323 (1979) p. 446

(103) Известия АН СССР (сер. физ.) т. 44 (1980) с. 1938

78. **А. И. Блохин, Ю. В. Соколов**, ЯФ, т. 34 (1981) с. 33.

цитирано

(104) ЭЧАЯ, т. 7 (1976) с. 952

79. **С. Ф. Семашко и др.**, ЯФ, т. 34 (1981) с. 639.

цитирано

Nucl. Phys., v. A323 (1979) p. 446

80. **P. F. Bortignon, R. A. Broglia**, Nucl. Phys., v. A371 (1981) p. 405.

цитирано

(106) Nucl. Phys., v. A288 (1977) p. 376

(107) Phys. Lett. B, v. 79 (1978) p. 187

(108) Nucl. Phys., v. A304 (1978) p. 503

(109) Nucl. Phys., v. A342 (1980) p. 261

(110) J. Phys. G, v. 2 (1976) p. 25

81. **N. G. Jonsson et al.**, Nucl. Phys., v. A371 (1981) p. 333.

цитирано

(111) Известия АН СССР (сер. физ.) т. 37 (1973) с. 1750

(112) Известия АН СССР (сер. физ.) т. 39 (1975) с. 1618

82. **J. B. Garg et al.**, Phys. Rev. C, v. 24 (1981) p. 1222.

цитирано

- (113) Препринт ОИЯИ, Р4-7499, 1973
(Nucl. Phys., v. A224 (1974) p. 411)
83. **V. V. Voronov**, Nukleonika, v. 26 (1981) p. 1069.
цитирано
- (114) Nucl. Phys., v. A342 (1980) p. 261
(115) Nucl. Phys., v. A288 (1977) p. 376
(116) Nucl. Phys., v. A323 (1979) p. 446
84. **SEMENKO SF**, Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-
USSR Volume: 34 Issue: 3 Pages: 356-360 Published: 1981
цитирано
- (117) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al.
Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages:
446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979
85. **BIRBRAIR BL; MITROPOLSKII IA**, Source: IZVESTIYA AKADEMII
NAUK SSSR SERIYA FIZICHESKAYA Volume: 45 Issue: 1 Pages: 23-
31 Published: 1981
цитирано
- (118) VDOVIN AI ; DAMBASUREN D ; SOLOVEV VG ; et al. Source:
IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA
Volume: 40 Issue: 10 Pages: 2183-2188 Published: 1976
86. **ISHKHANOV BS; NOVIKOV YA; OMAROV ES; et al.** Source:
IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume:
45 Issue: 1 Pages: 147-152 Published: 1981
цитирано
- (119) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR
PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-
9474(77)90338-4 Published: 1977
87. **V. V. Voronov**, Nukleonika, v. 26 (1981) p. 1069.
цитирано

- (120) Известия АН СССР (сер. физ.), т. 43 (1979) с. 999.
88. **V. V. Voronov**, Nukleonika, v. 26 (1981) p. 1069.
цитирано
- (121) Nucl. Phys., v. A342 (1980) p. 261
(122) Nucl. Phys., v. A288 (1977) p. 376
(123) Nucl. Phys., v. A323 (1979) p. 446
89. **R. A. Broglia, P. F. Bortignon**, Phys. Lett., v. B102 (1981) p. 303.
цитирано
- (124) Nucl. Phys., v. A288 (1977) p. 376
90. **H. Sakai et al.**, Phys. Lett., v. B103 (1981) p. 309.
цитирано
- (125) Nucl. Phys., v. A342 (1980) p. 201
91. **Title:Inelastic Electron Scattering at Low Momentum Transfer and Nuclear Structure**
Authors of Document: Achim Richter
Source of the Document: Nuclear Structure NATO Advanced Study Institutes Series Volume 67, 1981, pp 241-287
цитирано
- (126) V Yu Ponomarev, VG Soloviev, Ch Stoyanov, AI Vdovin Magnetic quadrupole resonance in spherical nuclei Дата на публикуване 1979/7/16 Периодично издание Nuclear Physics A Том 323 Брой 2 Страници 446-460
92. **VORONOV, VV** Source:-NUKLEONIKA Volume: 26 Issue: 9-10 Pages: 1069-1085 Published: 1981
цитирано
- (127) D Dambasuren, VG Soloviev, Ch Stoyanov, AI Vdovin Source:Journal of Physics G: Nuclear Physics Volume: 2 Issue: 2 Pages: 25 Published: 1976

1982

93. **В. А. Дерюга и др.**, Известия АН СССР (сер. физ.), т. 46 (1982) с. 860.

цитирано

(128) Сообщения ОИЯИ, Р4-11076, 1977

(129) Сообщения ОИЯИ, Р4-81-234, 1981

94. **S. Gales**, Nucl. Phys., v. A381 (1982) p. 173.

цитирано

(130) Nucl. Phys., v. A342 (1980) p. 261

95. **G. M. Crawley et al.**, Phys. Lett. B, v. 109 (1982) p. 8.

цитирано

(131) Nucl. Phys., v. A342 (1980) p. 261

96. **R. A. Eramzhyan, N. G. Goncharova**, Z. Phys., v. A306 (1982) p. 89.

цитирано

(132) Препринт ОИЯИ, Е4-12112, 1979

(Nucl. Phys., v. A323 (1979) p. 446)

97. **H. Langevin-Joliot et al.**, Phys. Lett. B, v. 114 (1982) p. 103.

цитирано

(133) Nucl. Phys., v. A342 (198) p. 261

98. **С. П. Камерджиев, В. Н. Ткачев**, ЯФ, т. 36 (1982) с. 73.

цитирано

(134) Nucl. Phys., v. A288 (1977) p. 376

99. **J. Wambach et al.**, Nucl. Phys., v. A380 (1982) p. 285.

цитирано

- (135) Nucl. Phys., v. A288 (1977) p. 376
100. **S. Gales et al.**, Phys. Rev. Lett., v. 48 (1982) p. 1592.
цитирано
- (136) Nucl. Phys., v. A342 (1980) p. 261
101. **S. Gales et al.**, Nucl. Phys., v. A381 (1982) p. 40.
цитирано
- (137) Nucl. Phys., v. A342 (1980) p. 261
102. **М. Б. Жалов, Л. А. Слив**, Известия АН СССР (сер. физ.), т. 46 (1982) с. 1236.
цитирано
- (138) Nucl. Phys., v. A288 (1977) p. 376
103. **Н. Г. Гончарова и др.**, Известия АН СССР (сер. физ.), т. 46 (1982) с. 2098.
цитирано
- (139) Сообщения ОИЯИ, Р4-11081, 1977
- (140) Препринт ОИЯИ, Е4-12093, 1979
(ЯФ, т. 30 (1979) с. 923)
- (141) Препринт ОИЯИ, Е4-12112, 1979
(Nucl. Phys., v. A323 (1979) p. 446)
104. **Ю. П. Попов**, ЭЧАЯ, т. 13 (1982) с. 1165.
цитирано
- (142) Препринт ОИЯИ, Р4-11591, 1978
(Phys. Lett. B, v. 79 (1978) p. 187)
105. **S. Gales** , Nukleonika, v. 27 (1982) p. 181.
цитирано
- (143) Nucl. Phys., v. A342 (1980) p. 261
- (144) Phys. Lett. B, v. 130 (1983) p. 134

106. **В. Китипова**, ЯФ, т. 36 (1982) с. 597.

цитирано

(145) Письма ЖЭТФ, т. 25 (1977) с. 459

(146) Nucl. Phys., v. A304 (1978) p. 503

(147) Nucl. Phys., v. A288 (1977) p. 376

107. **CAVINATO M; MARANGONI M; OTTAVIANI PL; et al.**

Source: NUCLEAR PHYSICS A Volume: 373 Issue: 3 Pages: 445-482

DOI: 10.1016/0375-9474(82)90544-9 Published: 1982

цитирано

(148) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977

108. **REIF R; WEISSBACH B; BETAK E; et al.**, Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 8 Issue: 2 Pages: 257-273 DOI: 10.1088/0305-4616/8/2/012 Published: 1982

цитирано

(149) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282 DOI: 10.1016/0375-9474(80)90254-7 Published: 1980

1983

109. **С. Г. Кадменский и др.**, ЯФ, т. 37 (1983) с. 581.

цитирано

(150) ЭЧАЯ, т. 7 (1976) с. 952

(151) Nucl. Phys., v. A323 (1979) p. 446

110. **С. Г. Кадменский и др.**, ЯФ, т. 37 (1983) с. 277.

цитирано

(152) Nucl. Phys., v. A323 (1979) p. 446

- (153) Phys. Lett. B, v. 79 (1978) p. 187
111. **G. F. Bertsch, P. F. Bortignon, R. A. Broglia**, Rev. Mod. Phys., v. 55 (1983) p. 287.
- цитирано**
- (154) J. Phys. G, v. 2 (1976) p. 25
(155) Nucl. Phys., v. A323 (1979) p. 446
(156) Nucl. Phys., v. A288 (1977) p. 376
(157) Nucl. Phys., v. A342 (1980) p. 261
112. **Нгуен Динь Данг, В. Ю. Пономарев**, ТМФ, т. 57 (1983) с. 154.
- цитирано**
- (158) Nucl. Phys., v. A288 (1977) p. 376
(159) J. Phys. G, v. 8 (1982) p. L77
113. **J. Mougey**, Nucl. Phys., v. A396 (1983) p. 36с.
- цитирано**
- (160) Nucl. Phys., v. A342 (1980) p. 261
114. **S. Gales et al.**, Nucl. Phys., v. A398 (1983) p. 19.
- цитирано**
- (161) Nucl. Phys., v. A342 (1980) p. 261
115. **С. П. Камерджиев, В. И. Целяев**, Известия АН СССР (сер. физ.), т. 47 (1983) с. 917.
- цитирано**
- (162) Nucl. Phys., v. A288 (1977) p. 376
116. **А. И. Вдовин, В. Г. Соловьев**, ЭЧАЯ, т. 14 (1983) с. 237.
- цитирано**
- (163) Известия АН СССР (сер. физ.) т. 45 (1981) с. 1820
(164) Сообщения ОИЯИ, Р4-81-704, 1981

- (165) Препринт ОИЯИ, Р4-82-30, 1982
(Известия АН СССР (сер. физ.) т. 46 (1982) с. 2157)
117. **С. П. Камерджи́ев**, ЯФ, т. 38 (1983) с. 316.
цитирано
- (166) Nucl. Phys., v. A288 (1977) p. 376
118. **А. И. Левон и др.**, ЯФ, т. 38 (1983) с. 577.
цитирано
- (167) Сообщения ОИЯИ, Р4-12992, 1980
(Nucl. Phys., v. A342 (1980) p. 261)
- (168) Сообщения ОИЯИ, Р4-81-234, 1981
119. **V. V. Voronov**, J. Phys. G, v. 9 (1983) p. L273.
цитирано
- (169) Сообщения ОИЯИ, Р4-81-704, 1981
120. **В. В. Воронов, И. П. Журавлев**, ЯФ, т. 38 (1983) с. 52.
цитирано
- (170) Nucl. Phys., v. A323 (1979) p. 446
(171) Nucl. Phys., v. A288 (1977) p. 376
(172) Nucl. Phys., v. A342 (1980) p. 261
121. **В. В. Воронов, В. Г. Соловьев**, ТМФ, т. 57 (1983) с. 75.
цитирано
- (173) Известия АН СССР (сер. физ.) т. 38 (1974) с. 2593
122. **J. Kasagi et al.** , Phys. Rev. C, v. 28 (1983) p. 1065.
цитирано
- (174) Nucl. Phys., v. A342 (1980) p. 261

123. **Nguyen Van Giai, Pham Van Thieu** , Phys. Lett. B, v. 126 (1983) p. 421.

цитирано

(175) Nucl. Phys., v. A342 (1980) p. 261

124. **S. P. Klevansky, R. H. Lemmer** , Phys. Rev. C, v. 28 (1983) p. 1763.

цитирано

(176) Nucl. Phys., v. A342 (1980) p. 261

125. **S. N. Fedotkin et al.**, Phys. Lett. B, v. 121 (1983) p. 15.

цитирано

(177) Nucl. Phys., v. A304 (1978) p. 503

126. **G. G. Dussel et al.**, Nucl. Phys., v. A401 (1983) p. 1.

цитирано

(178) Nucl. Phys., v. A288 (1977) p. 376

(179) Nucl. Phys., v. A382 (1982) p. 206

127. **K. Ando et al.**, Z. Phys. A, v. A310 (1983) p. 223.

цитирано

(180) Nucl. Phys., v. A288 (1977) p. 376

128. **K. Heyde et al.**, Phys. Rep., v. 102 (1983) No 5, 6, p. 291.

цитирано

(181) Nucl. Phys., v. A342 (1980) p. 261

129. **V. V. Voronov**, J. Phys. G, v. 9 (1983) p. L273.

цитирано

(182) Preprint JINR, P4-81-704, Dubna 1981

130. **Sh. Yoshida**, Suppl. Prog. Theor. Phys., v. 74-75 (1983) p. 142.

цитирано

(183) Nucl. Phys., v. A288 (1977) p. 376

131. **А. А Кулиев**, Известия АН Азерб. ССР (сер. физ. мат.) т. XLI (1983) с. 33.

цитирано

(184) Z. Phys., v. A308 (1982) p. 157

132. **MAINO G; VENTURA A**, Source: LETTERE AL NUOVO CIMENTO Volume: 37 Issue: 16 Pages: 561-568 DOI: 10.1007/BF02751866 Published: 1983

цитирано

(185) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: A224 Issue: 2 Pages: 411-428 DOI: 10.1016/0375-9474(74)90696-4 Published: 1974

133. **KADMENSKII SG; MARKUSHEV VP; FURMAN VI**, Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 37 Issue: 2 Pages: 165-168 Published: 1983

цитирано

(186) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6 Published: 1978

134. **SOLOVIEV VG; SUSHKOV AV; SHIRIKOVA NY**, Source: JETP LETTERS Volume: 38 Issue: 3 Pages: 179-182 Published: 1983

цитирано

(187) VDOVIN AI ; VORONOV VV ; PONOMAREV VY ; et al. Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 30 Issue: 4 Pages: 479-484 Published: 1979

135. **B. J. Allen**

Source:

Nuclear Data for Science and Technology 1983, pp 707-718 Print ISBN 978-94-009-7101-1 Springer Netherlands

цитирано

(188) VG Soloviev, Ch Stoyanov Дата на публикуване 1982/7/5 Периодично издание Nuclear Physics A Том 382 Брой 2 Страници 206-220

136. **V. V. Voronov, V. G. Solov'ev**

Source:

Theoretical and Mathematical Physics October 1983, Volume 57, Issue 1, pp 1001-100

цитирано

(189) AI Vdovin, Ch Stoyanov Дата на публикуване 1974 Периодично издание Bulletin of the Academy of Sciences of the USSR, Physical Series Том 38 Брой 12 Страници 2598

137. **Y.A. Ellis-Akovali**

Source:

Nuclear Data Sheets Volume 40, Issue 4, December 1983, Pages 523-603

цитирано

(190) S.P. Ivanova, A.L. Komov, G. Kyrchev, V.G. Soloviev, C. Stoyanov Izv. Akad. Nauk SSSR, Ser. Fiz., 40 (1976), p. 750 Bull. Acad. Sci. USSR, Phys. Ser., 40 (4) (1976), p. 50

138. **Y.A. Ellis-Akovali**

Source:

Nuclear Data Sheets Volume 40, Issue 3, November 1983, Pages 385-423

цитирано

(191) S.P. Ivanova, A.L. Komov, G. Kyrchev, V.G. Soloviev, C. Stoyanov Izv. Akad. Nauk SSSR, Ser. Fiz., 40 (1976), p. 750 Bull. Acad. Sci. USSR, Phys. Ser., 40 (4) (1976), p. 50

139. **H.-W. Muller**

Source:

Nuclear Data Sheets Volume 39, Issue 3, July 1983, Pages 467-550

цитирано

- (192) VB Telitsyn, C Stoyanov, AI Vdovin Дата на публикуване 1976/7/1
Периодично издание Sov. J. Nucl. Phys.(Engl. Transl.);(United
States) Том 24 Брой 1

1984

140. **S. Gales** , J. de Phys. C4, v. 45 (1984) p. C4-39.

цитирано

- (193) Nucl. Phys., v. A342 (1980) p. 261
(194) Препринт ОИЯИ, Е4-83-106, 1983
(Phys. Lett. B, v. 130 (1983) p. 134)

141. **С. Г. Кадменский и др.**, ЯФ, т. 39 (1984) с. 7.

цитирано

- (195) ЭЧАЯ, т. 7 (1976) с. 952

142. **С. П. Камерджиев, В. Н. Ткачев**, Известия АН СССР (сер.
физ.), т. 48 (1984) с. 97.

цитирано

- (196) Nucl. Phys., v. A323 (1979) p. 446

143. **B. Schwesinger, J. Wambach**, Phys. Lett. B, v. 134 (1984) p. 29.

цитирано

- (197) Nucl. Phys., v. A288 (1977) p. 376

144. **Нгуен Данг, В. В. Воронов**, Известия АН СССР (сер. физ.), т.
48 (1984) с. 857.

цитирано

- (198) Препринт ОИЯИ, Р4-81-704, 1981
(199) Препринт ОИЯИ, Е4-83-166, 1983
(Известия АН СССР (сер. физ.) т. 47 (1983) с. 2082)
(200) ТМФ, т. 21 (1974) с. 137

145. **Дао Тиен Кхоа и др.**, Известия АН СССР (сер. физ.), т. 48 (1984) с. 1846.

цитирано

(201) Известия АН СССР (сер. физ.), т. 47 (1983) с. 2082.

(202) Сообщения ОИЯИ, Р4-11076, 1977

(203) Известия АН СССР (сер. физ.), т. 38 (1974) с. 2593.

146. **В. В. Воронов, Дао Тиен Кхоа** , Известия АН СССР (сер. физ.), т. 48 (1984) с. 2008.

цитирано

(204) Nucl. Phys., v. A323 (1979) p. 446

(205) Сообщения ОИЯИ, Р4-81-704, 1981

(206) Nucl. Phys., v. A342 (1980) p. 261

(207) Nucl. Phys., v. A382 (1982) p. 206

147. **А. И. Вдовин и др.** , Препринт ОИЯИ, Р4-84-32, 1984. (Phys. Scripta)

цитирано

(208) Nucl. Phys., v. A304 (1978) p. 503

(209) Nucl. Phys., v. A399 (1983) p. 141

148. **V. G. Soloviev**, J. de Phys. C4, v. 45 (1984) p. C4-69.

цитирано

(210) Известия АН СССР (сер. физ.), т. 45 (1981) с. 1820.

(211) Известия АН СССР (сер. физ.), т. 43 (1979) с. 999.

149. **В. Г. Соловьев**, ЯФ, т. 40 (1984) с. 1121.

цитирано

(212) ЯФ, т. 33 (1981) с. 1494

150. **S. Kailas et al.**, Phys. Rev. C, v. 29 (1984) p. 2075.

цитирано

- (213) Nucl. Phys., v. A288 (1977) p. 376
151. **H. Langevin-Joliot et al.**, J. Phys. G, v. 10 (1984) p. 1435.
цитирано
- (214) Nucl. Phys., v. A399 (1983) p. 141
152. **Б. Б. Матвеев и др.**, Известия АН СССР (сер. физ.), т. 48 (1984) с. 2051.
цитирано
- (215) Nucl. Phys., v. A342 (1980) p. 261
153. **W. Z. Augustyniak et al.**, Z. Phys., v. A313 (1984) p. 222.
цитирано
- (216) Nucl. Phys., v. A224 (1974) p. 411
154. **B. Schwesinger, J. Wambach**, Nucl. Phys., v. A426 (1984) p. 253.
цитирано
- (217) Nucl. Phys., v. A288 (1977) p. 376
155. **S. P. Kamerdziev, V. N. Tkachev**, Phys. Lett., v. B142 (1984) с. 225.
цитирано
- (218) Nucl. Phys., v. A323 (1979) p. 446
156. **A. K. Deb, F. A. Zhivopistcev**, Czech. J. Phys., v. B34 (1984) с. 1297.
цитирано
- (219) Nucl. Phys., v. A288 (1977) p. 376
157. **А. А. Кулиев, В. И. Саламов**, Известия АН СССР (сер. физ.), т. 48 (1984) с. 1013.
цитирано
- (220) J. Phys. G, v. 8 (1982) p. 257

158. **M. Matoba et al.**, Phys. Lett., v. B149 (1984) p. 50.
цитирано
(221) Nucl. Phys., v. A342 (1980) p. 261
item **В. Г. Соловьев**, ЖЭТФ, т. 87 (1984) с. 3.
цитирано
(222) ЯФ, т. 30 (1979) с. 923
159. **T. I. Krastikova et al.**, J. Phys. G, v. 10 (1984) p. 667.
цитирано
(223) Bulg. J. Phys., v. 5 (1978) p. 32
160. **А. В. Плавко и др.**, Известия АН СССР (сер. физ.), т. 48 (1984) с. 1013.
цитирано
(224) Nucl. Phys., v. A288 (1977) p. 376
161. **Ф. А. Живописцев, В. Г. Сухаревский**, ЭЧАЯ, т. 15 (1984) с. 1208.
цитирано
(225) Nucl. Phys., v. A288 (1977) p. 376
162. **H. M. Agrawal et al.**, Phys. Rev. C, v. 30 (1984) p. 1880.
цитирано
(226) Nucl. Phys., v. A224 (1974) p. 411
163. **Б. И. Горбачёв и др.**, ЖЭТФ, т. 87 (1984) p. 3.
цитирано
(227) ЯФ, т. 30 (1979) с. 923.
164. **А. В. Плавко и др.**, Известия АН СССР (сер. физ.), т. 48 (1984) с. 1013.
цитирано

(228) J. Phys., v. 8 (1982) p. 257

165. **VORONOV VV; DANG ND; PONOMAREV VY; et al.** Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 40 Issue: 3 Pages: 438-442 Published: 1984

цитирано

(229) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977

166. **AUGUSTYNIAK W**, Source: ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI Volume: 317 Issue: 2 Pages: 225-231 DOI: 10.1007/BF01421258 Published: 1984

цитирано

(230) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: A224 Issue: 2 Pages: 411-428 DOI: 10.1016/0375-9474(74)90696-4 Published: 1974

167. **BUDZYNSKI M; LEBEDEV NA; LIZUREI GI; et al.**, Source: NUKLEONIKA Volume: 29 Issue: 1-12 Pages: 71-85 Published: 1984

цитирано

(231) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282 DOI: 10.1016/0375-9474(80)90254-7 Published: 1980

168. **D. J. Horen et al.**, Source: PHYSICAL REVIEW C Volume: 29 Issue: 6 Pages: 2126-2134 DOI: 10.1103/PhysRevC.29.2126 Published: 1984

цитирано

(232) Nucl. Phys., v. A399 (1983) p. 141

169. **ADACHI S; NGUYEN VG**, Source: PHYSICS LETTERS B Volume: 149 Issue: 6 Pages: 447-450 DOI: 10.1016/0370-2693(84)90363-0 Published: 1984

цитирано

(233) Nucl. Phys., v. A399 (1983) p. 141

170. **АКБАРОВ А; ИБРАГИМОВ В; КУЛДЖАНОВ ИК; et al.**,
Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA
Volume: 48 Issue: 5 Pages: 945-947 Published: 1984

цитирано

(234) VDOVIN AI ; STOYANOV C ; SHIRIKOV.NY Source: IZVESTIYA
AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 37
Issue: 7 Pages: 1543-1550 Published: 1973

171. **SOLOVEV VG**, Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-
USSR Volume: 40 Issue: 5 Pages: 740-745 Published: 1984

цитирано

(235) NAVROTSKA RYBARSKA V ; STOYANOVA O ; STOYANOV
C Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR
Volume: 33 Issue: 6 Pages: 802-807 Published: 1981

172. **Title:The nucleon-nucleon interaction in the quark model**

Authors of Document: Amand Faessler

Source of the Document: Quarks and Nuclear Structure Lecture Notes
in Physics Volume 197, 1984, pp 287-314

цитирано

(236) V Yu Ponomarev, VG Soloviev, Ch Stoyanov, AI Vdovin Magnetic
quadrupole resonance in spherical nuclei Дата на публикуване
1979/7/16 Периодично издание Nuclear Physics A Том 323 Брой
2 Страници 446-460

173. **Title:The nucleon-nucleon interaction in the quark model**

Authors of Document: Amand Faessler

Source of the Document: Quarks and Nuclear Structure Lecture Notes
in Physics Volume 197, 1984, pp 287-314

цитирано

(237) VG Soloviev, Ch Stoyanov Дата на публикуване 1982/7/5 Периодично издание Nuclear Physics A Том 382 Брой 2 Страницы 206-220

1985

174. **К. В. Шитикова**, ЭЧАЯ, т. 16 (1985) с. 824.

цитирано

(238) Nucl. Phys., v. A323 (1979) p. 446

175. **А. А. Кулиев, В. И. Саламов**, Известия АН СССР (сер. физ.), т. 49 (1985) с. 980.

цитирано

(239) Препринт ОИЯИ, Р4-81-790, 1981
(Z. Phys., v. A308 (1982) p. 157)

176. **W. Z. Augustyniak et al.**, Nuovo Cim., v. 85A (1985) p. 217.

цитирано

(240) Известия АН СССР (сер. физ.), т. 38 (1974) с. 2593.

(241) Известия АН СССР (сер. физ.), т. 39 (1975) с. 1618.

177. **А. В. Игнатюк и др.**, ЭЧАЯ, т. 16 (1985), 4, с. 709.

цитирано

(242) ЭЧАЯ, т. 7 (1976) с. 952

178. **S. Gales et al.**, Phys. Rev. C, v. 31 (1985) p. 94.

цитирано

(243) Nucl. Phys., v. A342 (1980) p. 261

(244) Phys. Lett. B, v. 130 (1983) p. 134

179. **H. Sakai et al.**, Nucl. Phys., v. A441 (1985) p. 640.

цитирано

- (245) Nucl. Phys., v. A342 (1980) p. 261
(246) ЯФ, т. 37 (1983) с. 43
180. **F. Azaiez et al.**, Nucl. Phys., v. A444 (1985) p. 373.
цитирано
(247) Nucl. Phys., v. A342 (1980) p. 261
181. **R. Majumdar**, Z. Phys. A, v. 322 (1985) p. 641.
цитирано
(248) Nucl. Phys., v. A399 (1983) p. 141
182. **Л. А. Малов, Д. Г. Яковлев**, Известия АН СССР (сер. физ.), т. 49 (1985) с. 2150.
цитирано
(249) J. Phys. G, v. 2 (1976) p. 25
183. **Нгуен Динь Винь**, Известия АН СССР (сер. физ.), т. 49 (1985) с. 2213.
цитирано
(250) Nucl. Phys., v. A342 (1980) p. 261
(251) Известия АН СССР (сер. физ.), т. 43 (1979) с. 999
184. **Л. А. Малов, Д. Г. Яковлев**, Известия АН СССР (сер. физ.), т. 49 (1985) с. 2187.
цитирано
(252) J. Phys. G, v. 2 (1976) p. 25
185. **В. В. Воронов и др.**, Известия АН СССР (сер. физ.), т. 49 (1985) с. 2168.
цитирано
(253) Nucl. Phys., v. A288 (1977) p. 376
(254) Сообщения ОИЯИ, Р4-81-704, 1981

186. **С. Т. Беляев, В. Г. Зелевинский**, УФН, т. 47 (1985) р. 210.
цитирано
(255) ЭЧАЯ, т. 7 (1976) с. 952
187. **А. К. Deb, F. A. Zhivopistcev**, Czech. J. Phys., v. B35 (1985) с. 935.
цитирано
(256) Nucl. Phys., v. A288 (1977) р. 376
188. **С. Santana et al.**, Phys. Rev. C, v. 32 (1985) р. 2217.
цитирано
(257) Phys. Lett., v. 130B (1983) р. 134
189. **Нгуен Динь Данг**, ТМФ, т. 64 (1985) р. 69.
цитирано
(258) Известия АН СССР (сер. физ.), т. 44 (1980) с. 1938
(259) ЯФ, т. 33 (1981) р. 1494
(260) Сообщения ОИЯИ, Р4-11076, 1977
(261) Сообщения ОИЯИ, Р4-81-704, 1981
190. **LARIKAS, L**
Source of the Document: NUCLEAR PHYSICS A Volume: 434 Issue:
FEB Pages: C85-C96 Published: 1985
цитирано
(262) SOLOVIEV, VG; STOYANOV, C; VDOVIN, AI
NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282
Published: 1980
191. **А. И. Блохин и др.**, Известия РАН (сер. физ.), т. 49 (1985)с. 962.
цитирано
(263) ЭЧАЯ, т. 7 (1976) с. 952

192. **JA Szücs, MW Johns, B Singh**

Source:

Nuclear Data Sheets, 1985, Volume 46, Issue 1, September 1985, Pages 1-185

цитирано

(264) Nuclear Physics A Том 224 Брой 2 Страницы 411-428

193. **Р. М. Николаева**, Известия АН СССР (сер. физ.), т. 49 (1985) с. 2192.

цитирано

(265) Nucl. Phys., v. A323 (1979) p. 446

(266) Известия АН СССР (сер. физ.), т. 43 (1979) с. 999.

194. **Дао Тиен Кхоа, К. В. Шитикова** , ЯФ, т. 41 (1985) с. 1166.

цитирано

(267) Nucl. Phys., v. A323 (1979) p. 446

195. **SCHUMACHER M; ZURMUHL U; SMEND F; et al.**, Source: NUCLEAR PHYSICS A Volume: 438 Issue: 2 Pages: 493-502 DOI: 10.1016/0375-9474(85)90388-4 Published: 1985

цитирано

(268) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6

196. **BELYAEV SN; KOZIN AB; NECHKIN AA; et al.**, Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 42 Issue: 5 Pages: 662-667 Published: NOV 1985

цитирано

(269) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-9474(83)90599-7 Published: 1983

197. **MUMINOV AI; AKBAROV A; IBRAGIMOV B; et al.**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 49 Issue: 5 Pages: 900-904 Published: 1985

цитирано

- (270) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages: 2604-2609 Published: 1974

198. **VDOVIN AI; VORONOV VV; KHOA DT**, Source: THEORETICAL AND MATHEMATICAL PHYSICS Volume: 64 Issue: 2 Pages: 819-826 DOI: 10.1007/BF01017962 Published: AUG 1985

цитирано

- (271) SOLOVIEV VG ; STOYANOV C Source: NUCLEAR PHYSICS A Volume: 382 Issue: 2 Pages: 206-220 DOI: 10.1016/0375-9474(82)90132-4 Published: 1982

199. **PLAVKO AV; LOMBAR RM; ONEGIN MS**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 49 Issue: 1 Pages: 116-119 Published: 1985

цитирано

- (272) REIF R ; WEISSBACH B ; BETAK E ; et al. Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 8 Issue: 2 Pages: 257-273 DOI: 10.1088/0305-4616/8/2/012 Published: 1982

200. **B Bonin, N Alamanos, B Berthier, G Bruge, H Faraggi. . .**
Source of the Document Nuclear Physics A, 1985, Volume 445, Issue 3, 2 December 1985, Pages 381-407

цитирано

- (273) NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 Published: 1983

201. **H.-W. Muller**
Source:

Nuclear Data Sheets Volume 44, Issue 2, February 1985, Pages 277–405

цитирано

- (274) VB Telitsyn, C Stoyanov, AI Vdovin Дата на публикуване 1976/7/1
Периодично издание Sov. J. Nucl. Phys.(Engl. Transl.);(United States) Том 24 Брой 1

1986

202. **D. Faessler, R. Nojarov**, Phys. Lett., v. B166 (1986) p. 367.

цитирано

- (275) Nucl. Phys., v. A323 (1979) p. 446

203. **V. V. Matveev et al.**, Phys. Lett., v. B167 (1986) p. 225.

цитирано

- (276) Nucl. Phys., v. A342 (1980) p. 261

204. **V. V. Matveev et al.**, Phys. Lett., v. B167 (1986) p. 225.

цитирано

- (277) Nucl. Phys., v. A342 (1980) p. 261

205. **R. A. Eramzhyan et al.**, Phys. Rep., v. 136 (1986) p. 229.

цитирано

- (278) Nucl. Phys., v. A323 (1979) p. 446

- (279) J. Phys. G, v. 8 (1982) p. L77

206. **D. J. Horen et al.**, Phys. Rev. C, v. 34 (1986) p. 429.

цитирано

- (280) Nucl. Phys., v. A399 (1983) p. 141

- (281) J. Phys. G, v. 11 (1986) p. L97

207. **Г. С. Самосват**, ЭЧАЯ, т. 17 (1986) с. 713.

цитирано

- (282) Nucl. Phys., v. A224 (1974) p. 411
208. **R. Majumdar**, J. Phys. G, v. 12 (1986) p. 641.
цитирано
- (283) Nucl. Phys., v. A399 (1983) p. 141
209. **N. Auerbach, A. Klein**, Nucl. Phys., v. A452 (1986) p. 398.
цитирано
- (284) Nucl. Phys., v. A288 (1977) p. 376
210. **С. П. Камерджи́ев, В. Н. Ткачев**, ЯФ, т. 43 (1986) p. 1429.
цитирано
- (285) Nucl. Phys., v. A288 (1977) p. 376
211. **M. Matoba et al.**, Nucl. Phys., v. A456 (1986) p. 235.
цитирано
- (286) Nucl. Phys., v. A342 (1980) p. 261
- (287) ЯФ, т. 37 (1983) p. 43
212. **C. P. Massolo et al.**, Phys. Rev. C, v. 34 (1986) p. 1256.
цитирано
- (288) Препринт ОИЯИ, Е4-85-352, 1985
(.....)
- (289) Lect. on Int. School on Nucl. Str., D4-85-851, ed. by V. G. Soloviev
and Y. P. Popov, Dubna 1985, p. 27.
213. **P. G. Reinhard et al.**, Nucl. Phys., v. A458 (1986) p. 301.
цитирано
- (290) Nucl. Phys., v. A288 (1977) p. 376
214. **L. Kostov et al.**, Z. Phys., v. A325 (1986) p. 293.
цитирано

- (291) Известия АН СССР (сер. физ.), т. 37 (1973) с. 1750
(292) Известия АН СССР (сер. физ.), т. 38 (1974) с. 2593
215. **С. П. Камерджиев, В. И. Целяев**, ЯФ, т. 44 (1986) р. 336.
цитирано
(293) Nucl. Phys., v. A288 (1977) р. 376
item **С. Р. Massolo et al.**, Phys. Rev. C., v. 34 (1986) р. 1256.
цитирано
(294) Сообщения ОИЯИ, Е4-85-352, 1985
(295) Сообщения ОИЯИ, Е4-86-194, 1986
(296) Lect. on Int. School on Nucl. Str., D4-85-851, ed. by V. G. Soloviev and Y. P. Popov, Dubna 1985, р. 27.
216. **А. Faessler et al.**, J. Phys. G, v. 12 (1986) р. L47.
цитирано
(297) Nucl. Phys., v. A323 (1979) р. 446
217. **Г. Кырчев, В. В. Воронов**, ТМФ т. 69 (1986) с. 236.
цитирано
(298) Nucl. Phys., v. A323 (1979) р. 446
218. **Н. А. Воинова-Елисеева, И. А. Митропольский**, ЭЧАЯ, т. 17 (1986) с. 1173.
цитирано
(299) Сообщения ОИЯИ, Р4-8778, Дубна 1975
(300) ЯФ, т. 24 (1976) с. 31
(301) Известия АН СССР (сер. физ.), т. 40 (1976) с. 2183.
219. **Н. А. Воинова-Елисеева, И. А. Митропольский**, Известия АН СССР (сер. физ.), т. 50 (1986) с. 14.
цитирано

(302) Яф, т. 24 (1976) с. 31

220. **GRIFFIN JJ; DWORZECKA M** Source: NUCLEAR PHYSICS A
Volume: 455 Issue: 1 Pages: 61-99 DOI: 10.1016/0375-9474(86)90344-1
Published: JUL 7 1986

цитирано

(303) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR
PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-
9474(77)90338-4 Published: 1977

221. **DEAN GWR; BRUSSAARD PJ** Source: ZEITSCHRIFT FUR
PHYSIK A-HADRONS AND NUCLEI Volume: 323 Issue: 3 Pages:
351-357 DOI: 10.1007/BF01283793 Published: 1986

цитирано

(304) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR
PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-
9474(77)90338-4 Published: 1977

222. **AUERBACH N; KLEIN A**, Source: NUCLEAR PHYSICS A Volume:
452 Issue: 3 Pages: 398-422 DOI: 10.1016/0375-9474(86)90205-8 Published:
APR 28 1986

цитирано

(305) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR
PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-
9474(77)90338-4 Published: 1977

223. **BALBUTSEV EB; MIKHAILOV IN; VAISHVILA Z**, Source:
JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 12 Issue: 8 Pages: L185-L189 DOI: 10.1088/0305-4616/12/8/002
Published: AUG 1986

цитирано

(306) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al.
Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages:
446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979

224. **LASZEWSKI RM**, Source: PHYSICAL REVIEW C Volume: 34 Issue: 3 Pages: 1114-1116 DOI: 10.1103/PhysRevC.34.1114 Published: SEP 1986

цитирано

(307) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6 Published: 1978

225. **LASZEWSKI RM; RULLHUSEN P; HOBLIT SD; et al.**, Source: PHYSICAL REVIEW C Volume: 34 Issue: 5 Pages: 2013-2015 DOI: 10.1103/PhysRevC.34.2013 Published: NOV 1986

цитирано

(308) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: PHYSICS LETTERS B Volume: 79 Issue: 3 Pages: 187-189 DOI: 10.1016/0370-2693(78)90218-6 Published: 1978

226. **KOSTOV LK; ANDREJTSCHEFF W; KOSTOVA LG; et al.**, Source: PHYSICAL REVIEW C Volume: 34 Issue: 5 Pages: 2013-2015 DOI: 10.1103/PhysRevC.34.2013 Published: NOV 1986

цитирано

(309) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 37 Issue: 8 Pages: 1750-1760 Published: 1973

(310) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages: 2598-2603 Published: 1974

227. **LEVON AI; FEDOTKIN SN; VDOVIN AI**, Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 43 Issue: 6 Pages: 912-917 Published: JUN 1986

цитирано

(311) VDOVIN AI ; VORONOV VV ; PONOMAREV VY ; et al. Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 30 Issue: 4 Pages: 479-484 Published: 1979

228. **Giuseppe Mainoa, Enzo Menapace**

Source:

Radiation Effects Volume 95, Issue 1-4, 1986, pages 129-132

цитирано

(312) Nuclear Physics A Том 224 Брой 2 Страници 411-428

229. **DEAN, GWR; BRUSSAARD, PJ**

Source of the Document: ZEITSCHRIFT FUR PHYSIK A-HADRONS
AND NUCLEI Volume: 323 Issue: 3 Pages: 351-357 Published: 1986

цитирано

(313) SOLOVIEV, VG; STOYANOV, C; VDOVIN, AI

NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282
Published: 1980

1987

230. **В. Г. Соловьев**, ЭЧАЯ, т. 9 (1987) с. 580.

цитирано

(314) ТМФ, т. 21 (1974) с. 137

(315) Препринт ОИЯИ, Р4-10546, 1977

231. **H. Langevin-Joliot et al.**, Nucl. Phys., v. A462 (1987) p. 221.

цитирано

(316) Nucl. Phys., v. A342 (1980) p. 261

(317) Nucl. Phys., v. A399 (1983) p. 141

232. **В. А. Кузьмин**, ТМФ, т. 70 (1987) p. 315.

цитирано

(318) ЭЧАЯ, т. 16 (1985) с. 245

233. **R. Nojarov, A. Faessler**, J. Phys. G, v. 13 (1987) p. 337.

цитирано

- (319) Nucl. Phys., v. A323 (1979) p. 446
234. **R. Majumdar**, J. Phys. G, v. 13 (1987) p. 357.
цитирано
- (320) Nucl. Phys., v. A342 (1980) p. 261
(321) Nucl. Phys., v. A399 (1983) p. 141
(322) Phys. Lett., v. 130B (1983) p. 134
235. **M. A. G. Fernandes et al.**, Phys. Rev. C, v. 36 (1987) p. 108.
цитирано
- (323) Lect. on Int. School on Nucl. Str., D4-85-851, ed. by V. G. Soloviev and Y. P. Popov, Dubna 1985, p. 27.
236. **S. Adachi, S. Yoshida**, Nucl. Phys., v. A462 (1987) p. 61.
цитирано
- (324) Nucl. Phys., v. A288 (1977) p. 376
237. **K. Reiner et al.**, Nucl. Phys., v. A472 (1987) p. 1.
цитирано
- (325) ЯФ, т. 40 (1984) p. 887 (English translation)
(326) Nucl. Phys., v. A288 (1977) p. 376
238. **M. Fukuda et al.**, Nucl. Phys., v. A470 (1987) p. 1.
цитирано
- (327) Nucl. Phys., v. A440 (1985) p. 437
239. **R. Majumdar**, J. Phys. G, v. 13 (1987) p. 1429.
цитирано
- (328) Phys. Lett., v. 130B (1983) p. 134
240. **V. Ponomarev et al.**, J. Phys. G, v. 13 (1987) p. 1523.
цитирано

- (329) Nucl. Phys., v. A304 (1978) p. 503
241. **Nguyen Dinh Dang**, Z. Phys., v. A327 (1987) p. 41.
цитирано
- (330) Известия АН СССР (сер. физ.), т. 44 (1980) с. 1938
(331) ЯФ, т. 33 (1981) p. 1494
242. **GOLTSOV AN; ISHKHANOV BS; ORLIN VN** Source: VESTNIK MOSKOVSKOGO UNIVERSITETA SERIYA 3 FIZIKA ASTRONOMIYA
Volume: 28 Issue: 6 Pages: 28-33 Published: NOV-DEC 1987
цитирано
- (332) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977
243. **ANDREJTSCHEFF W; KOSTOV LK; EBERTH J; et al.**,
Source: ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI
Volume: 328 Issue: 1 Pages: 23-29 DOI: 10.1007/BF01295179 Published:
1987
цитирано
- (333) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII
NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages:
2604-2609 Published: 1974
244. **BONDARENKO VI; URIN MG**, Source: SOVIET JOURNAL
OF NUCLEAR PHYSICS-USSR Volume: 46 Issue: 4 Pages: 617-624
Published: OCT 1987
цитирано
- (334) SOLOVIEV VG ; STOYANOV C Source: NUCLEAR PHYSICS
A Volume: 382 Issue: 2 Pages: 206-220 DOI: 10.1016/0375-9474(82)90132-
4 Published: 1982
245. **MIYAMA Y; KAMMURI T**, Source: PROGRESS OF THEORETICAL
PHYSICS Volume: 77 Issue: 5 Pages: 1209-1231 DOI: 10.1143/PTP.77.1209
Published: MAY 1987
цитирано

- (335) STOYANOV C ; VDOVIN AI Source: PHYSICS LETTERS B
Volume: 130 Issue: 3-4 Pages: 134-138 DOI: 10.1016/0370-2693(83)91027-4
Published: 1983
246. **DZHOLOS RV; IVANOVA SP; PEDROSA R; et al.**, Source:
THEORETICAL AND MATHEMATICAL PHYSICS Volume: 70 Issue:
1 Pages: 108-112 DOI: 10.1007/BF01017017 Published: JAN 1987
- цитирано**
- (336) SOLOVEV VG ; STOYANOV C ; NIKOLAEVA R Source: IZVESTIYA
AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 47
Issue: 11 Pages: 2082-2088 Published: 1983
247. **SOLOVIEV VG**, Source: PROGRESS IN PARTICLE AND NUCLEAR
PHYSICS Volume: 19 Pages: 107-165 DOI: 10.1016/0146-6410(87)90004-4
Published: 1987
- цитирано**
- (337) STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR
SERIYA FIZICHESKAYA Volume: 45 Issue: 10 Pages: 1820-1826
Published: 1981
248. **SOLOVIEV VG**, Source: PROGRESS IN PARTICLE AND NUCLEAR
PHYSICS Volume: 19 Pages: 107-165 DOI: 10.1016/0146-6410(87)90004-4
Published: 1987
- цитирано**
- (338) PONOMAREV VJ ; STOYANOV C ; VDOVIN AI Source: JOURNAL
OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume:
8 Issue: 6 Pages: L77-L83 DOI: 10.1088/0305-4616/8/6/005 Published:
1982
249. **SOLOVIEV VG**, Source: PROGRESS IN PARTICLE AND NUCLEAR
PHYSICS Volume: 19 Pages: 107-165 DOI: 10.1016/0146-6410(87)90004-4
Published: 1987
- цитирано**
- (339) VORONOV VV ; STOYANOV C Source: JOURNAL OF PHYSICS
G-NUCLEAR AND PARTICLE PHYSICS Volume: 11 Issue: 6
Pages: L97-L100 DOI: 10.1088/0305-4616/11/6/003 Published: 1985

250. **J Blachot, G Marguier** Source: Nuclear Data Sheets, 1987, Volume 50, Issue 1, January 1987, Pages 63-135

цитирано

(340) D Dambasuren, VG Soloviev, Ch Stoyanov, AI Vdovin Source: Journal of Physics G: Nuclear Physics Volume: 2 Issue: 2 Pages: 25 Published: 1976

251. **REINER, K; GRABMAYR, P; WAGNER, GJ; et al.**

Source of the Document: NUCLEAR PHYSICS A Volume: 472 Issue: 1 Pages: 1-25 Published: SEP 21 1987

цитирано

(341) SOLOVIEV, VG; STOYANOV, C; VDOVIN, AI
NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282
Published: 1980

252. **J Blachot, G Marguier**

Source:

Nuclear Data Sheets, 1987, Volume 50, Issue 1, January 1987, Pages 63-135

цитирано

(342) Nuclear Physics A Том 224 Брой 2 Страници 411-428

253. **J Blachot, G Marguier** Source: Nuclear Data Sheets, 1987, Volume 50, Issue 1, January 1987, Pages 63-135

цитирано

(343) AI Vdovin, Ch Stoyanov, W Andrejtscheff Дата на публикуване 1985/7/15 Периодично издание Nuclear Physics A Том 440 Брой 3

254. **V. G. SOLOVIEV**

Source:

Progress in Particle and Nuclear Physics Volume 19, 1987, Pages 107-165

цитирано

- (344) Stoyanov, Ch. (1979). Teor. Mat. Fiz. 40, 422-428.
- (345) Ponomarev, V.Yu., Ch. Stoyanov, and A.I.Vdovin (1982a). Z. Phys. A - Atoms and Nuclei 308,157-163.
- (346) Stoyanov, Ch., and A.I.Vdovin (1983). Phys. Lett. 130B, 134-138.
- (347) Vdovin, A.I., and Ch. Stoyanov (1984). Yad. Fiz. 41, I134-I140.
- (348) Vdovin, A.I., and Ch. Stoyanov (1986). In J.Kristlak and E.Betak (Ed.). Neutron Induced Reactions IV, Reidel Publ. Comp., Bratislava, pp. 188-200.
- (349) Vdovin, A.I., and Ch. Stoyanov (1986). Communication JINR P4-86-81, Dubna.
- (350) Vdovin, A.I., E.M. Galinski, and Ch. Stoyanov (1986). Communication JINR E4-86-194, Dubna.

255. **W. Andrejtscheff, L. K. Kostov, J. Eberth, J. Busch, M. Senba, Z. Z. Ding**

Source:

Zeitschrift fur Physik A Atomic Nuclei 1987, Volume 328, Issue 1, pp 23-29

цитирано

- (351) Vdovin, A.I., Stoyanov, Ch.: Izv. Akad. Nauk SSSR, Ser. Fiz. (Bull. Acad. Sci. USSR)38, 2604 (1974);39 (1618) (1975)

1988

256. **J. Wambach**, Rep. Prog. Phys., v. 51 (1988) p. 989.

цитирано

- (352) Nucl. Phys., v. A288 (1977) p. 376
- (353) Nucl. Phys., v. A323 (1979) p. 446
- (354) Nucl. Phys., v. A304 (1978) p. 503

257. **С. Е. Муравьев и др.**, ЯФ, т. 47 (1988) p. 62.

цитирано

- (355) Nucl. Phys., v. A342 (1980) p. 261
(356) ЭЧАЯ, т. 16 (1985) с. 245
258. **R. Majumdar, R. Bhattacharya**, Phys. Rev. C, v. 37 (1988) p. 1708.
цитирано
(357) Nucl. Phys., v. A399 (1983) p. 141
259. **H. Harter et al.**, Phys. Lett., v. B205 (1988) p. 174.
цитирано
(358) Nucl. Phys., v. A323 (1979) p. 446
260. **Г. А. Кудяев и др.**, ЯФ, т. 47 (1988) с. 341
цитирано
(359) ЭЧАЯ, т. 7 (1976) с. 952
261. **А. И. Блохин и др.**, ЯФ, т. 48 (1988) с. 371
цитирано
(360) ЭЧАЯ, т. 7 (1976) с. 952
262. **М. И. Сви́рин, Г. Н. Смиренкин**, ЯФ, т. 48 (1988) с. 682.
цитирано
(361) ЭЧАЯ, т. 7 (1976) с. 952
263. **В. В. Самойлов, М. Г. Урин**, Известия АН СССР (сер. физ.), т. 52 (1988) с. 161.
цитирано
(362) J. Phys. G, v. 2 (1976) p. 25
264. **ROHOZINSKI SG**, Source: REPORTS ON PROGRESS IN PHYSICS
Volume: 51 Issue: 4 Pages: 541-603 DOI: 10.1088/0034-4885/51/4/002
Published: APR 1988
цитирано

(363) KYRCHEV G ; SOLOVEV VG ; STOYANOV C Source: IZVESTIYA
AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 39
Issue: 10 Pages: 2015-2019 Published: 1975

265. **DENHERDER JWA; BLOK HP; JANS E; et al.**, Source: NUCLEAR
PHYSICS A Volume: 490 Issue: 3 Pages: 507-555 DOI: 10.1016/0375-
9474(88)90012-7 Published: DEC 26 1988

цитирано

(364) VDOVIN AI ; STOYANOV C Source: SOVIET JOURNAL OF
NUCLEAR PHYSICS-USSR Volume: 41 Issue: 5 Pages: 724-728
Published: 1985

1989

266. **S. Fortier et al.**, Phys. Rev. C, v. 39 (1989) p. 82.

цитирано

(365) J. Phys. G, v. 10 (1984) p. 517

267. **C. Mahaux, R. Sartor**, Nucl. Phys., v. A493 (1989) p. 157.

цитирано

(366) Phys. Rep., v. 166 (1988) p. 125

(367) Nucl. Phys., v. A399 (1983) p. 141

(368) Lect. on Int. School on Nucl. Str., D4-85-851, ed. by V. G. Soloviev
and Y. P. Popov, Dubna 1985, p. 27.

268. **M. Matoba et al.**, Phys. Rev. C, v. 39 (1989) p. 1658.

цитирано

(369) Nucl. Phys., v. A342 (1980) p. 261

(370) ЯФ, т. 37 (1983) p. 43

269. **E. Lipparini, S. Stringari**, Source: PHYSICS REPORTS-REVIEW
SECTION OF PHYSICS LETTERS Volume: 175 Issue: 3-4 Pages: 103-
261 DOI: 10.1016/0370-1573(89)90029-X Published: APR 1989

цитирано

- (371) Nucl. Phys., v. A399 (1983) p. 141
270. **J. W. A. den Herder et al.**, Nucl. Phys., v. A490 (1989) p. 507.
цитирано
- (372) ЯФ, т. 41 (1985) p. 1134
- (373) Препринт ОИЯИ, Е4-84-300, 1984
(ЯФ, т. 41 (1985) p. 1134)
271. **В. Г. Соловьев**, ЯФ, т. 50 (1989) p. 40.
цитирано
- (374) Известия АН СССР (сер. физ.), т. 46 (1982) с. 2157
- (375) Phys. Rep., v. 166 (1988) p. 125
272. **Nguyen Dinh Dang**, Препринт ОИЯИ, Nucl. Phys. A504 (1989) p.143.
цитирано
- (376) Phys. Rep., v. 166 (1988) p. 125
- (377) Сообщения ОИЯИ, Р4-81-704, 1981
273. **H. Langevin-Joliot et al.**, Z. Phys., v. A334 (1989) p. 133.
цитирано
- (378) Nucl. Phys., v. A342 (1980) p. 261
274. **А. В. Игнатюк**, ВАНТ "Ядерные константы" , т. 3 (1989) с. 28.
цитирано
- (379) ЭЧАЯ, т. 7 (1976) с. 952
275. **S. P. Kamerdzhiev, V. N. Tkachev**, Z. Phys., v. A334 (1989) p. 19.
цитирано
- (380) Nucl. Phys., v. A288 (1977) p. 376
- (381) ЯФ, т. 30 (1979) p. 923

276. **И. Н. Бобошин и др.**, Известия АН СССР (сер. физ.), т. 53 (1989) с. 2046.

цитирано

(382) ЯФ, т. 40 (1984) р. 1396

277. **В. И. Целяев**, ЯФ, т. 50 (1989) р. 1252.

цитирано

(383) ЭЧАЯ, т. 16 (1985) с. 245

278. **В. В. Воронов, В. А. Кнатько**, Известия АН СССР (сер. физ.), т. 53 (1989) с. 2237.

цитирано

(384) Известия АН СССР (сер. физ.), т. 38 (1974) с. 2593

(385) Известия АН СССР (сер. физ.), т. 39 (1975) с. 1618

(386) Сообщения ОИЯИ, Р4-81-704, 1981

279. **А. В. Игнатюк**, ЯФ , т. 50 (1989) с. 1299.

цитирано

(387) J. Phys. G, v. 11 (1985) р. L97

280. **R. Antalik**, Препринт ОИЯИ, Е4-89-719, 1989 (Europhys. Lett.) .

цитирано

(388) Сообщения ОИЯИ, Р4-11076, 1977

281. **А. Акрабов и др.**, Известия АН Уз. ССР (сер. физ.), т. 5 (1989) с. 48.

цитирано

(389) ТМФ, т. 21 (1974) с. 137

282. **Scholts et al.**, Phys. Rev. Lett., v. 63 (1989) р. 1356.

цитирано

- (390) Nucl. Phys., v. A323 (1979) p. 446
283. **С. А. Егоров, В. А. Рубченя**, ЯФ, т. 49 (1989) с. 1589.
цитирано
- (391) ЭЧАЯ, т. 7 (1976) с. 952
284. **NGUYEN DINH DANG** PHYSICS LETTERS B 12 October 1989, Volume 229, number 3, 181
цитирано
- (392) S. Gale's, C. Stoyanov, and A. I. Vdovin, Phys. Rep. 166, 125 (1988).
285. **E. Bauer and F. Krmpotic** PHYSICAL REVIEW C VOLUME 39, NUMBER 6 JUNE 1989, p.2468
цитирано
- (393) S. Gale's, C. Stoyanov, and A. I. Vdovin, Phys. Rep. 166, 125 (1988).
286. **Nguyen Dinh Dang**, Препринт ОИЯИ, Nucl. Phys. A504 (1989) p.143.
цитирано
- (394) Nucl. Phys. A288, 386 (1977)
287. **Kailas et al.** PRAMANA т. 33 (1989) с. 365
цитирано
- (395) Nucl. Phys. A. 1977. v. 288, (1977) No. 3. P. 376
288. **SANDOR RKJ; BLOK HP; GARG U; et al.**, Source: PHYSICS LETTERS B Volume: 233 Issue: 1-2 Pages: 54-59 DOI: 10.1016/0370-2693(89)90614-X Published: DEC 21 1989
цитирано
- (396) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al. Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979

289. **SCHOLTZ FG; NOJAROV R; FAESSLER A**, Source: PHYSICAL REVIEW LETTERS Volume: 63 Issue: 13 Pages: 1356-1359 DOI: 10.1103/PhysRevLett.63 Published: SEP 25 1989

цитирано

- (397) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al.
Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979

290. **DZHOLOS RV; LUKYANOV SM; NASIROV AK; et al.**, Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 50 Issue: 2 Pages: 239-244 Published: AUG 1989

цитирано

- (398) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al.
Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979

291. **AR Farhan, S Rab, B Singh**

Source:

Nuclear Data Sheets, Volume 57, Issue 3, July 1989, Pages 223, 225-335

цитирано

- (399) Nuclear Physics A Том 224 Брой 2 Страница 411-428

292. **J.K. Tuli**

Source:

Nuclear Data Sheets Volume 56, Issue 4, April 1989, Pages 607-707

цитирано

- (400) AI Vdovin, Ch Stoyanov Дата на публикуване 1974 Периодично издание Bulletin of the Academy of Sciences of the USSR, Physical Series Том 38 Брой 12 Страница 2598

293. **J.K. Tuli**

Source:

Nuclear Data Sheets Volume 56, Issue 4, April 1989, Pages 607-707

цитирано

- (401) VG Solovev, O Stoyanova, Ch Stoyanov Дата на публикуване 1980/1/1 Периодично издание IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Том 44 Брой 9 Страници 1938-1946
- (402) Nguen Din Tkhaо, Ch Stoyanov Дата на публикуване 1982/1/1 Периодично издание IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Том 46 Брой 11 Страници 2157-2162

1990

294. **Nguyen Dinh Dang**, Z. Phys. A 335 (1990) p. 253.
цитирано
- (403) Phys. Rep., v. 166 (1988) p. 125
295. **V. Ponomarev et al.**, J. Phys. G, v. 16 (1990) p. 1727.
цитирано
- (404) Phys. Rep., v. 166 (1988) p. 125
- (405) Nucl. Phys., v. A342 (1980) p. 261
- (406) ЭЧАЯ, т. 16 (1985) с. 245
- (407) Сообщения ОИЯИ, P4-81-234, 1981
296. **R. Antalik**, Препринт ОИЯИ, Mod. Phys. Lett., v. 5 (1990) p. 481.
цитирано
- (408) Nucl. Phys., v. A323 (1979) p. 446
- (409) Сообщения ОИЯИ, P4-11076, 1977
297. **E. J. Eckle et al.**, Nucl. Phys., v. A506 (1990) p. 159.
цитирано
- (410) Phys. Rep., v. 166 (1988) p. 125
298. **L. Zybert et al.**, Nucl. Phys., v. A510 (1990) p. 441 .
цитирано

- (411) Phys. Rep., v. 166 (1988) p. 125
- (412) Nucl. Phys., v. A288 (1977) p. 376
- (413) ТМФ, т. 40 (1979) с. 422
- (414) Nucl. Phys., v. A342 (1980) p. 261
- (415) J. Phys. G, v. 10 (1984) p. 517
- (416) ЯФ, т. 40 (1984) с. 887 (English translation)
- (417) Phys. Lett., v. B130 (1983) p. 134
- (418) Nucl. Phys., v. A399 (1983) p. 141
- (419) Известия АН СССР (сер. физ.), т. 49 (1985) с. 834
299. **D. Van Neck et al.**, Phys. Lett., v. B249 (1990) p. 157 .
цитирано
- (420) ЯФ, т. 41 (1985) с. 724 (English translation)
- (421) J. Phys. G, v. 10 (1984) p. 517
300. **R. Majumdar**, Phys. Rev. C, v. 42 (1990) p. 631.
цитирано
- (422) Nucl. Phys., v. A399 (1983) p. 141
301. **В. В. Воронов и др.**, ЯФ, т. 51 (1990) с. 79.
цитирано
- (423) Nucl. Phys., v. A288 (1977) p. 376
302. **V. Voronov, V. Ponomarev**, Nucl. Phys., v. A520 (1990) p. 619с .
цитирано
- (424) Nucl. Phys., v. A288 (1977) p. 376
303. **P. K. A. de W. Hubert**, J. Phys. G, v. 16 (1990) p. 507.
цитирано
- (425) ЯФ, т. 41 (1985) с. 1134 (Engl. ed. p. 724)

304. **Nguyen Dinh Dang**, J. Phys. G, v. 16 (1990) p. 623.
цитирано
(426) Preprint JINR, P4-81-704, Dubna 1981
(427) Phys. Rep., v. 166 (1988) p. 125
305. **С. Г. Кадменский П. А. Лукьянович**, ЯФ, т. 51 (1990) с. 650.
цитирано
(428) Phys. Rep., v. 166 (1988) p. 125
306. **A. Faessler, R. Nojarov**, Phys. Rev. C, v. 41 (1990) p. 1243.
цитирано
(429) Nucl. Phys., v. A323 (1979) p. 446
307. **A. Faessler et al.**, Nucl. Phys., v. A515 (1990) p. 237.
цитирано
(430) Nucl. Phys., v. A323 (1979) p. 446
308. **Е. М. Растопчин и др.**, ЯФ, т. 52 (1990) с. 1258.
цитирано
(431) ЭЧАЯ, т. 7 (1976) с. 952
309. **P. K. A. De Witt Huberts et al.**, J. Phys. G, v. 16 (1990) p. 507 .
цитирано
(432) ЯФ, т. 41 (1985) с. 724 (English translation)
310. **Нгуен Динь Данг**, Известия АН СССР (сер. физ.), т. 54 (1990) с. 543.
цитирано
(433) Phys. Rep., v. 166 (1988) p. 125
311. **С. Е. Муравьев, М. Г. Урин**, Известия АН СССР (сер. физ.), т. 54 (1990) с. 1845.
цитирано

- (434) Phys. Rep., v. 166 (1988) p. 125
312. **A. P. Dubensky et al.**, J. Phys. G, v. 16 (1990) p. 1727.
цитирано
- (435) Nucl. Phys., v. A342 (1980) p. 261
313. **С. Е. Муравьев, М. Г. Урин**, Известия АН СССР (сер. физ.), т. 54 (1990) с. 1845.
цитирано
- (436) Nucl. Phys., v. A342 (1980) p. 261
314. **VORONOV V; PONOMAREV V**, Source: NUCLEAR PHYSICS A Volume: 520 Pages: C619-C626 DOI: 10.1016/0375-9474(90)91179-U Published: DEC 24 1990
цитирано
- (437) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977
315. **MAJUMDAR R**, Source: ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI Volume: 336 Issue: 3 Pages: 259-262 DOI: 10.1007/BF01292855 Published: 1990
цитирано
- (438) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-9474(83)90599-7 Published: 1983
316. **VDOVIN AI; SAFAROV RR; PONOMAREV VY**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 54 Issue: 9 Pages: 1816-1823 Published: SEP 1990
цитирано
- (439) SOLOVIEV VG ; STOYANOV C ; NIKOLAEVA R Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 47 Issue: 11 Pages: 2082-2088 Published: 1983

317. **FAESSLER, A; NOJAROV, R; SCHOLTZ, FG.**
Source of the Document NUCLEAR PHYSICS A Volume: 515 Issue: 2
Pages: 237-272 Published: AUG 27 1990
цитирано
(440) NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519
Published: 1978
318. **A. FAESSLER**
Source of the Document Nuclear and particle physics, 1990
цитирано
(441) NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519
Published: 1978
319. **B. Singh, JA Szucs**
Source of the Document
Nuclear Data Sheets, Volume 60, Issue 1, May 1990, Pages 1-137
цитирано
(442) Nuclear Physics A Том 224 Брой 2 Страницы 411-428
320. **HW Müller**
Source of the Document
Nuclear Data Sheets, 1990, Volume 60, Issue 4, August 1990, Pages
835-887
цитирано
(443) Nuclear Physics A Том 224 Брой 2 Страницы 411-428
321. **H.-W. Muller**
Source:
Nuclear Data Sheets Volume 60, Issue 4, August 1990, Pages 835-887
цитирано

(444) Nguyen Dinh Thao, VG Soloviev, Ch Stoyanov, AI Vdovin Дата на публикуване 1984/4/1 Периодично издание Journal of Physics G: Nuclear Physics Том 10 Брой 4 Страници 517

322. **L. E. A. Dieperink, P. K. A. de W. Hubert**, Ann. Rev. Nucl. Part. Sci., v. 40 (1990) p. 239.

цитирано

(445) ЯФ, т. 41 (1985) с. 1134 (Engl. ed. p. 724)

1991

323. **R. K. J. Sandor et al.**, Nucl. Phys., v. A535 (1991) p. 669.

цитирано

(446) Известия АН СССР (сер. физ.), т. 47 (1983) с. 2082

324. **S. P. Kamerdzhev, G. Ya Tertychny**, Phys. Lett., v. B267 (1991) p. 12.

цитирано

(447) Nucl. Phys., v. A288 (1977) p. 376

325. **A. Bonaccorso, D. M. Brink**, Phys. Rev. C, v. 44 (1991) p. 1559.

цитирано

(448) Phys. Rep., v. 166 (1988) p. 125

326. **W. Kim et al.**, Phys. Rev. C, v. 44 (1991) p. 2400.

цитирано

(449) Известия АН СССР (сер. физ.), т. 47 (1983) с. 2082

327. **S. E. Muraviev et al.**, Phys. Lett., v. B262 (1991) p. 185.

цитирано

(450) Nucl. Phys., v. A342 (1980) p. 261

328. **T. Ishimatsu et al.**, J. Phys. Soc. Japan, v. 60 (1991) p. 1553.
цитирано
 (451) Nucl. Phys., v. A342 (1980) p. 261
 (452) Phys. Rep., v. 166 (1988) p. 125
329. **С. Е. Муравьев, М. Г. Урин**, ЭЧАЯ, т. 22 (1991) с. 882.
цитирано
 (453) Nucl. Phys., v. A342 (1980) p. 261
 (454) Phys. Rep., v. 166 (1988) p. 125
330. **В. В. Воронов, В. Ю. Пономарев**, Известия АН СССР (сер. физ.), т. 55 (1991) с. 2279.
цитирано
 (455) Nucl. Phys., v. A288 (1977) p. 376
331. **G. Duhamel-Crétien et al.**, Phys. Rev. C, v. 43 (1991) p. 1116.
цитирано
 (456) J. Phys., v. 10 (1984) p. 517
332. **C. P. Massolo et al.**, Phys. Rev. C, v. 43 (1991) p. 1687.
цитирано
 (457) "Neutron Induced Reactions", ed. by J. Kristak and E. Betak, D. Reidel Publ. Comp. VEDA 1986, p. 188
 (458) Proceedings of the International School on Nuclear Physics, Alustha, U.S.S.R., 1985, edited by V. G. Soloviev and Yu. P. Popov, ОИ-ЯИ, Д4-85-851, с. 27; and private communication.
 (459) Report No. JINR, P4-86-196, Dubna, 1986
333. **A. Bonaccorso, D. M. Brink**, Phys. Rev. C, v. 43 (1991) p. 299.
цитирано
 (460) Phys. Rep., v. 166 (1988) p. 125

334. **S. E. Muraviev, M. H. Urin**, Phys. Lett., v. B262 (1991) p. 185.
цитирано
 (461) Phys. Rep., v. 166 (1988) p. 125
335. **С. Е. Муравьев, М. Г. Урин**, ЭЧАЯ, т. 22 (1991) с. 882.
цитирано
 (462) ЭЧАЯ, т. 16 (1985) p. 245
336. **SANDOR RKJ; BLOK HP; GARG U; et al.**, Source: NUCLEAR PHYSICS A Volume: 535 Issue: 3-4 Pages: 669-700 DOI: 10.1016/0375-9474(91)90482-L Published: DEC 23 1991
цитирано
 (463) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al. Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979
 (464) SOLOVEV VG ; STOYANOV C ; NIKOLAEVA R Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 47 Issue: 11 Pages: 2082-2088 Published: 1983
 (465) VORONOV VV ; DANG ND ; PONOMAREV VY ; et al. Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 40 Issue: 3 Pages: 438-442 Published: 1984
337. **BELJAEV SN; SEMIONOV VA**, Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 55 Issue: 5 Pages: 953-959 Published: MAY 1991
цитирано
 (466) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6 Published: 1978
 (467) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-9474(83)90599-7 Published: 1983

338. **VERTSE T; CURUTCHET P; LIOTTA RJ; et al.**, Source:
PHYSICS LETTERS B Volume: 264 Issue: 1-2 Pages: 1-4 DOI: 10.1016/0370-
2693(91)90692-J Published: JUL 25 1991

цитирано

- (468) VANGIAI N ; STOYANOV C Source: PHYSICS LETTERS B
Volume: 252 Issue: 1 Pages: 9-12 DOI: 10.1016/0370-2693(90)91070-
R Published: DEC 6 1990

339. **M. Piiparinen, Y. Nagai, P. Kleinheinz, M. C. Bosca, B. Rubio,
M. Lach, J. Blomqvist**

Source:

Zeitschrift fur Physik A Hadrons and Nuclei 1991, Volume 338, Issue
4, pp 417-421

цитирано

- (469) J Adam, J Dobes, B Kracik, P Navratil, P Tlusty, S Batsev, Thai
Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov
Периодично издание Czechosl. J. Phys., v. B36 (1986) pp. 1143-
1169.

1992

340. **S. E. Muraviev et al.**, Z. Phys., v. A341 (1992) p. 383.

цитирано

- (470) Phys. Rep., v. 166 (1988) p. 125
(471) ЭЧАЯ, т. 16 (1985) с. 245
(472) Nucl. Phys., v. A342 (1980) p. 261
(473) Nucl. Phys., v. A399 (1983) p. 141

341. **F. Osterfeld**, Rev. Mod. Phys., v. 64 (1992) p. 491.

цитирано

- (474) Nucl. Phys., v. A342 (1980) p. 261
(475) Nucl. Phys., v. A288 (1977) p. 376

342. **V. Ponomarev, V. Voronov**, Phys. Lett., v. B279 (1992) p. 1.
цитирано
(476) Nucl. Phys., v. A288 (1977) p. 376
343. **J. M. Schippers et al.**, Nucl. Phys., v. A548 (1992) p. 271.
цитирано
(477) Nucl. Phys., v. A342 (1980) p. 261
344. **J. Van de Wiele et al.**, Phys. Rev. C, v. 46 (1992) p. 1863.
цитирано
(478) Phys. Rep., v. 166 (1988) p. 125
345. **С. Н. Беляев и др.**, ЭЧАЯ, т. 23 (1992) с. 1537.
цитирано
(479) Nucl. Phys., v. A288 (1977) p. 376
346. **С. Н. Беляев и др.**, ЯФ, т. 55 (1992) с. 289.
цитирано
(480) Nucl. Phys., v. A288 (1977) p. 376.
347. **A. Bonaccorso, D. M. Brink**, Phys. Rev. C, v. 46 (1992) p. 700.
цитирано
(481) Phys. Rep., v. 166 (1988) p. 125
348. **J. Wesseling et al.**, Nucl. Phys., v. A547 (1992) p. 519.
цитирано
(482) Phys. Rep., v. 166 (1988) p. 125
349. **H. Lenske, H. H. Wolter**, Nucl. Phys., v. A538 (1992) p. 483с.
цитирано
(483) Phys. Rep., v. 166 (1988) p. 125

350. **A. K. Sinha et al.**, J. Phys. G, v. 18 (1992) p. L105.
цитирано
(484) Phys. Rep., v. 166 (1988) p. 125
351. **В. М. Пугач и др.**, Известия АН СССР (сер. физ.), т. 56 (1992) с. 216.
цитирано
(485) Nucl. Phys., v. A288 (1977) p. 376
352. **WISE JE; CONNELLY JP; HERSMAN FW; et al.**, Source: PHYSICAL REVIEW C Volume: 45 Issue: 6 Pages: 2701-2710 DOI: 10.1103/PhysRevC.45.2701 Published: JUN 1992
цитирано
(486) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al. Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979
353. **MURAVIEV SE; TULUPOV BA; URIN MG**, Source: ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI Volume: 341 Issue: 4 Pages: 383-393 DOI: 10.1007/BF01301381 Published: MAR 1992
цитирано
(487) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-9474(83)90599-7 Published: 1983
(488) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282 DOI: 10.1016/0375-9474(80)90254-7 Published: 1980
354. **DUSSEL GG; LIOTTA RJ; SOFIA H; et al.**, Source: PHYSICAL REVIEW C Volume: 46 Issue: 2 Pages: 558-564 DOI: 10.1103/PhysRevC.46.558 Published: AUG 1992
цитирано

(489) Author(s): VANGIAI N ; STOYANOV C Source: PHYSICS LETTERS
B Volume: 252 Issue: 1 Pages: 9-12 DOI: 10.1016/0370-2693(90)91070-
R Published: DEC 6 1990

355. **ISHII T; MAKISHIMA A; NAKAJIMA M; et al.**, Source:
ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI Volume:
343 Issue: 3 Pages: 261-266 DOI: 10.1007/BF01291524 Published: SEP
1992

цитирано

(490) Author(s): ANDREJTSCHEFF W ; KOSTOV LK ; PETKOV P ;
et al. Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages:
397-416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11
1989

356. **J Blachot, G Marguier** Source:Nuclear Data Sheets,Volume 66,
Issue 2, June 1992, Pages 451–504

цитирано

(491) AI Vdovin, Ch Stoyanov, W Andrejtscheff Дата на публикуване
1985/7/15 Периодично издание Nuclear Physics A Том 440 Брой
3

357. **J.K. Tuli**

Source:

Nuclear Data Sheets Volume 66, Issue 1, May 1992, Pages 1-67

цитирано

(492) VB Telitsyn, C Stoyanov, AI Vdovin Дата на публикуване 1976/7/1
Периодично издание Sov. J. Nucl. Phys.(Engl. Transl.);(United
States) Том 24 Брой 1

358. **Balraj Singh**

Source:

Nuclear Data Sheets Volume 67, Issue 4, December 1992, Pages 693-807

цитирано

(493) VB Telitsyn, C Stoyanov, AI Vdovin Дата на публикуване 1976/7/1
Периодично издание Sov. J. Nucl. Phys.(Engl. Transl.);(United
States) Том 24 Брой 1

1993

359. **E. Maglione et al.**, Phys. Lett., v. B298 (1993) p. 1.

цитирано

(494) Phys. Lett., v. B252 (1990) p. 9

360. **H. Langevin-Joliot et al.**, Phys. Rev. C, v. 47 (1993) p. 1571.

цитирано

(495) Phys. Rep., v. 166 (1988) p. 125

(496) Nucl. Phys., v. A399 (1983) p. 141

361. **V. G. Soloviev**, Nucl. Phys., v. A554 (1993) p. 77.

цитирано

(497) Phys. Rep., v. 166 (1988) p. 125

362. **D. Karadjov et al.**, Phys. Lett., v. B306 (1993) p. 197.

цитирано

(498) ЯФ, т. 33 (1981) с. 1494

363. **O. Civitaress et al.**, Phys. Rev. C, v. 47 (1993) p. 1060.

цитирано

(499) Phys. Lett., v. B252 (1990) p. 9

(500) Phys. Lett., v. B272 (1991) p. 178

364. **M. Huber et al.**, Nucl. Phys., v. A559 (1993) p. 253.

цитирано

(501) Phys. Rep., v. 166 (1988) p. 125

(502) Preprint JINR, Dubna, P4-81-234, 1981

365. **R. Perrino et al.**, Nucl. Phys., v. A561 (1993) p. 343.
цитирано
(503) Известия АН СССР (сер. физ.), т. 47 (1983) с. 2082
366. **D. Van Neck et al.**, Nucl. Phys., v. A563 (1993) p. 21.
цитирано
(504) Phys. Rep., v. 166 (1988) p. 125
(505) Nucl. Phys., v. A399 (1983) p. 141
367. **J. J. Carroll et al.**, Phys. Rev. C, v. 48 (1993) p. 2238.
цитирано
(506) Phys. Rep., v. 166 (1988) p. 125
(507) Preprint JINR, Dubna, P4-81-234, 1981
368. **S. P. Kamerzhiev et al.**, Z. Phys., v. A346 (1993) p. 253.
цитирано
(508) Nucl. Phys., v. A288 (1977) p. 376
369. **В. А. Кузьмин, Т. В. Тетерева**, ЯФ, т. 56 (1993) с. 76.
цитирано
(509) Nucl. Phys., v. A323 (1979) p. 446
370. **I. Lhenry et al.**, Nucl. Phys., v. A565 (1993) p. 524.
цитирано
(510) Phys. Rep., v. 166 (1988) p. 125
371. **H. Laurent et al.**, Nucl. Instr. Meth. in Phys. Res., v. A326 (1993) p. 517.
цитирано
(511) Phys. Lett., v. B252 (1990) p. 9

372. **S. T. Boneva**, *Z. Phys.*, v. A346 (1993) p. 35.
цитирано
(512) *ЭЧАЯ*, т. 7 (1976) с. 952
373. **В. Г. Соловьев**, *Письма ЖЭТФ*, т. 58 (1993) с. 403.
цитирано
(513) *Phys. Rep.*, v. 166 (1988) p. 125
374. **R. Majumdar**, *Acta Phys. Slovaca*, v. 43 (1993) p. 16.
цитирано
(514) *Phys. Rep.*, v. 166 (1988) p. 125
375. **Г. А. Кудяев и др.**, *ЯФ*, т. 56 (1993) с. 51
цитирано
(515) *ЭЧАЯ*, т. 7 (1976) с. 952
376. **R. Perrino et al.**, *Nucl. Phys.*, v. A561 (1993) p. 343.
цитирано
(516) *J. Phys. G*, v. 18 (1992) p. 329
377. **P. Sarriguren et al.**, *J. Phys. G*, v. 19 (1993) p. 291.
цитирано
(517) *ЯФ*, т. 30 (1979) с. 923.
378. **Van der Sluys, D. Van Neck et al.**, *Nucl. Phys.*, v. A551 (1993) p. 210.
цитирано
(518) *Phys. Rep.*, v. 166 (1988) p. 125
379. **М. В. Евланов, Ю. О. Васильев**, *ЯФ*, т. 56 (1993) p. 598.
цитирано
(519) *Phys. Rep.*, v. 166 (1988) p. 125

380. **V. Van der Sluys et al.**, Nucl. Phys., v. A551 (1993) p. 210.
цитирано
(520) Nucl. Phys., v. A342 (1980) p. 261
381. **R. Majumdar**, Phys. Rev. C, v. 47 (1993) p. 178.
цитирано
(521) Nucl. Phys., v. A399 (1983) p. 141
382. **HALSE P, ROBINSON SJ** Source: PHYSICS LETTERS B Volume: 300 Issue: 4 Pages: 308-312 Published: FEB 18 1993
цитирано
(522) EUROPHYSICS LETTERS Volume: 8 Issue: 2 Pages: 117-121
Published: JAN 15 1989
383. **YOO, et al.** PHYSICAL REVIEW C VOLUME 47, NUMBER 3
MARCH 1993 p.1200
цитирано
(523) S. Gale's, C. Stoyanov, and A. I. Vdovin, Phys. Rep. 166, 125
(1988).
384. **CERF N**, Source: NUCLEAR PHYSICS A Volume: 554 Issue: 1 Pages:
85-106 DOI: 10.1016/0375-9474(93)90359-6 Published: MAR 8 1993
цитирано
(524) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR
PHYSICS A Volume: A224 Issue: 2 Pages: 411-428 DOI: 10.1016/0375-
9474(74)90696-4 Published: 1974
385. **KAMERDZHIEV S; SPETH J; TERTYCHNY G; et al.**, Source:
ZEITSCHRIFT FUR PHYSIK A-HADRONES AND NUCLEI Volume:
346 Issue: 4 Pages: 253-260 DOI: 10.1007/BF01292513 Published: OCT
1993
цитирано

(525) Author(s): SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source:
NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI:
10.1016/0375-9474(77)90338-4 Published: 1977

386. **KAMERDZHIEV S; SPETH J; TERTYCHNY G; et al.**, Source:
NUCLEAR PHYSICS A Volume: 555 Issue: 1 Pages: 90-108 DOI:
10.1016/0375-9474(93)90315-O Published: APR 5 1993

цитирано

(526) Author(s): SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source:
NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI:
10.1016/0375-9474(77)90338-4 Published: 1977

387. **J. J. Carroll et al.**, Phys. Rev. C, v. 48 (1993) p. 2238.

цитирано

(527) Author(s): PONOMAREV VY ; SOLOVIEV VG ; STOYANOV
C ; et al. Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-
3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published:
1979

388. **R. Perrino et al.**, Nucl. Phys., v. A561 (1993) p. 343.

цитирано

(528) Author(s): PONOMAREV VY ; SOLOVIEV VG ; STOYANOV
C ; et al. Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-
3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published:
1979

389. **M. Huber et al.**, Nucl. Phys., v. A559 (1993) p. 253.

цитирано

(529) Author(s): PONOMAREV VY ; SOLOVIEV VG ; STOYANOV
C ; et al. Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-
3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published:
1979

390. **EGIDO JL; RING P**, Source: JOURNAL OF PHYSICS G-NUCLEAR
AND PARTICLE PHYSICS Volume: 19 Issue: 1 Pages: 1-54 DOI:
10.1088/0954-3899/19/1/002 Published: JAN 1993

цитирано

- (530) Author(s): SOLOVIEV VG ; STOYANOV C ; VORONOV VV
Source: NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-9474(83)90599-7 Published: 1983

391. **V. Van der Sluys et al.**, Nucl. Phys., v. A551 (1993) p. 210.

цитирано

- (531) VDOVIN AI ; STOYANOV C Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 41 Issue: 5 Pages: 724-728 Published: 1985

392. **O. Civitarese, A. G. Dumrauf, and R. J. Liotta** Source: Phys. Rev. C 47, 1060 – Published 1 March 1993

цитирано

- (532) Nguyen Van Giai, Ch Stoyanov Дата на публикуване 1991/12/5
Периодично издание Physics Letters B Том 272 Брой 3 Страници 178-182

1994

393. **D. Beaumel et al.**, Phys. Rev. C, v. 49 (1994) p. 2444.

цитирано

- (533) Phys. Lett., v. B272 (1991) p. 178

394. **V. V. Samoilov, M. H. Urin**, Nucl. Phys., v. A567 (1994) p. 237.

цитирано

- (534) ЭЧАЯ, т. 16 (1985) с. 245

395. **V. Yu. Ponomarev et al.**, Phys. Rev. Lett., v. 72 (1994) p. 1168.

цитирано

- (535) Nucl. Phys., v. A288 (1977) p. 376

396. **G. G. Dussel et al.**, Phys. Rev. C, v. 49 (1994) p. 1989.
цитирано
(536) Phys. Lett., v. B252 (1990) p. 9
(537) Nucl. Phys., v. A288 (1977) p. 376
397. **S. E. Muraviev, M. H. Urin**, Nucl. Phys., v. A572 (1994) p. 267.
цитирано
(538) Phys. Lett., v. B252 (1990) p. 9
398. **P.-O. Söderman et al.**, Nucl. Phys., v. A576 (1994) p. 215.
цитирано
(539) Phys. Rep., v. 166 (1988) p. 125
399. **R. Majumdar**, Progr. of Theor. Phys., v. 92 (1994) p. 565.
цитирано
(540) Nucl. Phys., v. A399 (1983) p. 141
400. **H. Laurent et al.**, Nouvelles de GANIL, v. 3 (1994) p. 11.
цитирано
(541) Phys. Lett., v. B272 (1991) p. 178
401. **A. van der Woude et al.**, Nucl. Phys., v. A569 (1994) p. 383.
цитирано
(542) Phys. Lett., v. B252 (1990) p. 9
402. **A. Bonaccorso, I. Lhenry, T. Suomijarvi**, Phys. Rev. C, v. 49 (1994) p. 329.
цитирано
(543) Phys. Rep., v. 166 (1988) p. 125
403. **S. Y. Kim, T. Udagawa**, Phys. Rev. C, v. 50 (1994) p. 2035.
цитирано

- (544) Phys. Rep., v. 166 (1988) p. 125
404. **J. Van de Wiele et al.**, Phys. Rev. C, v. 50 (1994) p. 2935.
цитирано
- (545) Phys. Rep., v. 166 (1988) p. 125
405. **N. Olsson, P.-O. Söderman et al.**, Nucl. Instr. and Meth., v. A349 (1994) p. 231.
цитирано
- (546) Phys. Rep., v. 166 (1988) p. 125
406. **SODERMAN PO; BLOMGREN J; RINGBOM A; et al.**, Source: NUCLEAR PHYSICS A Volume: 576 Issue: 2 Pages: 215-245 Published: AUG 29 1994
цитирано
- (547) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988
407. **LUKIYANOVICH PA; MASHKAROV YG; KOSCHII EI; et al.**, Source: IZVESTIYA AKADEMII NAUK SERIYA FIZICHESKAYA Volume: 58 Issue: 5 Pages: 92-96 Published: MAY 1994
цитирано
- (548) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988
- (549) Author(s): SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282 DOI: 10.1016/0375-9474(80)90254-7 Published: 1980
408. **PONOMAREV VY; VIGEZZI E; BORTIGNON PF; et al.**, Source: PHYSICAL REVIEW LETTERS Volume: 72 Issue: 8 Pages: 1168-1171 DOI: 10.1103/PhysRevLett.72.1168 Published: FEB 21 1994
цитирано

(550) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977

409. **GOVAERT K; GOVOR L; JACOBS E; et al.**, Source: PHYSICS LETTERS B Volume: 335 Issue: 2 Pages: 113-118 DOI: 10.1016/0370-2693(94)91400-1 Published: SEP 1 1994

цитирано

(551) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6 Published: 1978

410. **MAKISHIMA A; ISHII T; NAKAJIMA M; et al.**, Source: ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI Volume: 349 Issue: 2 Pages: 133-142 DOI: 10.1007/BF01291171 Published: AUG 1994

цитирано

(552) ANDREJTSSCHEFF W ; KOSTOV LK ; PETKOV P ; et al. Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

411. **PONOMAREV, VY; VIGEZZI, E; BORTIGNON, PF; et al.** Source of the Document NUCLEAR PHYSICS A Volume: 569 Issue: 1-2 Pages: C333-C342 Published: MAR 7 1994

цитирано

(553) NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 Published: 1978

412. **URIN, MH; CHEKOMAZOV, GA** Source of the Document IZVESTIYA AKADEMII NAUK SERIYA FIZICHESKAYA Volume: 58 Issue: 11 Pages: 80-88 Published: NOV 1994

цитирано

(554) PHYSICS LETTERS B Volume: 252 Issue: 1 Pages: 9-12 Published: DEC 6 1990

413. **MURAVIEV, SE; URIN, MH**

Source of the Document NUCLEAR PHYSICS A Volume: 572 Issue: 2
Pages: 267-293 Published: MAY 23 1994

цитирано

(555) PHYSICS LETTERS B Volume: 252 Issue: 1 Pages: 9-12 Published:
DEC 6 1990

1995

414. **R. Majumdar**, Z. Phys., v. A351 (1995) p. 405.

цитирано

(556) Phys. Rep., v. 166 (1988) p. 125

415. **U. Kneissl et al.**, Progr. Part. Nucl. Phys., v. 34 (1995) p. 285.

цитирано

(557) Nucl. Phys., v. A573 (1994) p. 231

416. **R.-D. Herzberg et al.**, Nucl. Phys., v. A592 (1995) p. 211.

цитирано

(558) Nucl. Phys., v. A573 (1994) p. 231

417. **С. И. Баструков, И. В. Молодцова**, ЭЧАЯ, т. 26 (1995) p. 415.

цитирано

(559) Nucl. Phys., v. A323 (1979) p. 446

418. **S. Fortier et al.**, Phys. Rev. C, v. 52 (1995) p. 2401.

цитирано

(560) Selected Topics in Nuclear Structure, Dubna 1994, p. 263

419. **P. von Neumann-Cosel et al.**, Z. Phys., v. A350 (1995) p. 303.

цитирано

(561) ЭЧАЯ, т. 16 (1985) с. 245

- (562) Phys. Rep., v. 166 (1988) p. 125
(563) Препринт ОИЯИ, Р4-81-234, 1981
420. **V. G. Soloviev**, Nucl. Phys., v. A586 (1995) p. 265.
цитирано
(564) "Neutron Induced Reactions", ed. by J. Kristak and E. Betak, D. Reidel Publ. Comp. VEDA 1986, p. 188
421. **V. G. Soloviev**, Physica Scripta, v. T56 (1995) p. 192.
цитирано
(565) Phys. Lett., v. B130 (1983) p. 134
(566) ЯФ, т. 41 (1985) с. 1134
(567) Phys. Rep., v. 166 (1988) p. 125
(568) "Neutron Induced Reactions", ed. by J. Kristak and E. Betak, D. Reidel Publ. Comp. VEDA 1986, p. 188
(569) J. Phys. G, v. 18 (1992) p. 329
(570) J. Phys. G, v. 19 (1993) p. 1179
(571) Z. Phys., v. A343 (1992) p. 381
422. **T. Belgya et al.**, Phys. Rev. C, v. 52 (1995) p. R2314.
цитирано
(572) Nucl. Phys., v. A573 (1994) p. 231
423. **R. J. Vanhoy et al.**, Phys. Rev. C, v. 52 (1995) p. 2387.
цитирано
(573) J. Phys. G, v. 18 (1992) p. 329
424. **H. Laurent et al.**, Phys. Rev. C, v. 52 (1995) p. 3066.
цитирано
(574) Phys. Lett., v. B272 (1991) p. 178
425. **D. P. Di Prete et al.**, Phys. Rev. C, v. 52 (1995) p. R2831.
цитирано

- (575) Nucl. Phys., v. A573 (1994) p. 231
426. **Э. В. Васильева и др.**, Известия РАН (сер. физ.), т. 59 (1995) с. 21.
цитирано
(576) Z. Phys., v. A343 (1992) p. 381.
427. **M. Matoba et al.**, Nucl. Phys., v. A581 (1995) p. 21.
цитирано
(577) Phys. Rep., v. 166 (1988) p. 125
428. **Д. И. Лохоня, С. Е. Муравьев**, Известия РАН (сер. физ.), т. 59 (1995) с. 72.
цитирано
(578) Nucl. Phys., v. A342 (1980) p. 261
429. **М. Данос, Б. С. Ишханов**, УФН, т. 165 (1995) с. 1345.
цитирано
(579) Nucl. Phys., v. A342 (1980) p. 261
430. **D. Troltenier et al.**, Nucl. Phys., v. A589 (1995) p. 75.
цитирано
(580) J. Phys. G, v. 19 (1993) p. 140
431. **B. V. Rao et al.**, Nucl. Phys., v. A592 (1995) p. 1.
цитирано
(581) Nucl. Phys. , v. A224 (1974) p. 1974
432. **A. Bonaccorso**, Phys. Rev. C, v. 51 (1995) p. 1995.
цитирано
(582) Phys. Rep., v. 166 (1988) p. 125

433. **Avdeeenkov et al.**, Preprint JINR, E4-95-539, Dubna 1995
(Mod. Rev. Phys. Lett. A).

цитирано

(583) ЯФ, т. 33 (1981) с. 1499

434. **В. А. Кузьмин**, ЯФ, т. 58 (1995) с. 418.

цитирано

(584) Nucl. Phys., v. A323 (1979) p. 446

435. **G. A. Chekomazov, M. H. Urin**, Phys. Lett., v. B349 (1995) p. 400.

цитирано

(585) ЭЧАЯ, т. 16 (1985) p. 245

436. **GEORGII R; VONNEUMANNCOSEL P; VONEGIDY T; et al.**, Source: PHYSICS LETTERS B Volume: 351 Issue: 1-3 Pages: 82-86
DOI: 10.1016/0370-2693(95)00400-F Published: MAY 25 1995

цитирано

(586) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS
REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume:
166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X
Published: AUG 1988

437. **SODERMAN PO; BLOMGREN J; RINGBOM A; et al.**, Source:
NUCLEAR PHYSICS A Volume: 587 Issue: 1 Pages: 55-76 DOI: 10.1016/0375-
9474(94)00818-8 Published: MAY 1 1995

цитирано

(587) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS
REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume:
166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X
Published: AUG 1988

438. **Lukiyanov VK; Fedotov SI**, Source: IZVESTIYA AKADEMII NAUK
SERIYA FIZICHESKAYA Volume: 59 Issue: 11 Pages: 74-82 Published:
NOV 1995

цитирано

(588) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al.
Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages:
446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979

439. **LOKHONJA DI; MURAVIEV SE**, Source: IZVESTIYA AKADEMII
NAUK SERIYA FIZICHESKAYA Volume: 59 Issue: 1 Pages: 72-79
Published: JAN 1995

цитирано

(589) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR
PHYSICS A Volume: 342 Issue: 2 Pages: 261-282 DOI: 10.1016/0375-
9474(80)90254-7 Published: 1980

440. **SCHUBART R; GRAWE H; HEESE J; et al.**, Source: ZEITSCHRIFT
FUR PHYSIK A-HADRONS AND NUCLEI Volume: 352 Issue: 4 Pages:
373-390 DOI: 10.1007/BF01299755 Published: SEP 1995

цитирано

(590) ANDREJTSCHEFF W ; KOSTOV LK ; PETKOV P ; et al.
Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-
416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

441. **CHUU DS; HSIEH ST**, Source: PROGRESS OF THEORETICAL
PHYSICS Volume: 93 Issue: 4 Pages: 727-743 DOI: 10.1143/PTP.93.727
Published: APR 1995

цитирано

(591) ANDREJTSCHEFF W ; KOSTOV LK ; PETKOV P ; et al.
Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-
416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

442. **GRAWE H; SCHUBART R; MAIER KH; et al.**, Source: PHYSICA
SCRIPTA Volume: T56 Pages: 71-78 DOI: 10.1088/0031-8949/1995/T56/011
Published: 1995

цитирано

(592) ANDREJTSCHEFF W ; KOSTOV LK ; PETKOV P ; et al.
Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-
416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

443. **ISHII M; ISHII T; MAKISHIMA A; et al.**, Source: PHYSICA SCRIPTA Volume: T56 Pages: 89-93 DOI: 10.1088/0031-8949/1995/T56/014 Published: 1995

цитирано

- (593) ANDREJTSCHEFF W ; KOSTOV LK ; PETKOV P ; et al.
Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

444. **KAUBLER L; PRADE H; REIF J; et al.**, Source: PHYSICA SCRIPTA Volume: T56 Pages: 266-269 DOI: 10.1088/0031-8949/1995/T56/045 Published: 1995

цитирано

- (594) ANDREJTSCHEFF W ; KOSTOV LK ; PETKOV P ; et al.
Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

445. **F. Garcia, O. Rodriguez, V.A. Rubchenya, E. Garrote**,
Source of the Document: Computer Physics Communications, Volume 86, Issues 1-2, April 1995, Pages 129-146a

цитирано

- (595) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

446. **CHEKOMAZOV, GA; URIN, MH...**

Source of the Document PHYSICS LETTERS B Volume: 354 Issue: 1-2 Pages: 7-13 Published: JUL 13 1995

цитирано

- (596) PHYSICS LETTERS B Volume: 252 Issue: 1 Pages: 9-12 Published: DEC 6 1990

447. **VERTSE, T; LIOTTA, RJ; MAGLIONE, E**

Source of the Document NUCLEAR PHYSICS A Volume: 584 Issue: 1 Pages: 13-34 Published: FEB 13 1995

цитирано

(597) PHYSICS LETTERS B Volume: 252 Issue: 1 Pages: 9-12 Published:
DEC 6 1990

448. **A Bonaccorso**

Source:

Phys. Rev. C 51, 822 – Published 1 February 1995

цитирано

(598) Дата на публикуване 1991/12/5 Периодично издание Physics
Letters B Том 272 Брой 3 Страници 178-182

449. **A. Bonaccorso**, Nucl. Phys., v. A583 (1995) p. 433c.

цитирано

(599) Phys. Rep., v. 166 (1988) p. 125

450. **V. G. Soloviev**, Nucl. Phys., v. A586 (1995) p. 265.

цитирано

(600) Phys. Rep., v. 166 (1988) p. 125

451. **G. A. Chekomazov, M. H. Urin**, Phys. Lett., v. B349 (1995) p. 400.

цитирано

(601) Phys. Rep., v. 166 (1988) p. 125

452. **М. Г Урин, Г. А. Чекомазов**, Известия АН СССР (сер. физ.),
т. 59 (1995) с. 2.

цитирано

(602) Phys. Rep., v. 166 (1988) p. 125

1996

453. **A. Zilges et al.**, Nucl. Phys., v. A599 (1996) p. 147c.

цитирано

- (603) Nucl. Phys., v. A573 (1994) p. 231
454. **D. Beaumel et al.**, Nucl. Phys., v. A599 (1996) p. 265c.
цитирано
- (604) Phys. Lett., v. B272 (1991) p. 178
(605) Phys. Rev. C, v. 53 (1996) p. 730
455. **S. Kamerdzhiev, J. Speth**, Nucl. Phys., v. A599 (1996) p. 373.
цитирано
- (606) Nucl. Phys., v. A288 (1977) p. 376
456. **J. Dobaczewski et al.**, Phys. Rev. C, v. 53 (1996) p. 2809.
цитирано
- (607) Phys. Rep., v. 166 (1988) p. 125
457. **C. Lüttge et al.**, Nucl. Phys., v. A606 (1996) p. 183.
цитирано
- (608) Nucl. Phys., v. A323 (1979) p. 446
458. **J. Van de Wiele et al.**, Nucl. Phys., v. A605 (1996) p. 173.
цитирано
- (609) Nucl. Phys., v. A399 (1983) p. 141
(610) Preprint JINR, P4-81-234, Dubna 1991
459. **M. Wilhelm et al.**, Phys. Rev. C, v. 54 (1996) p. R449.
цитирано
- (611) Nucl. Phys., v. A573 (1994) p. 231
460. **U. Kneissl et al.**, Progr. Part. Nucl. Phys., v. 37 (1996) p. 349.
цитирано
- (612) Nucl. Phys., v. A573 (1994) p. 231
(613) Phys. Lett., v. B351 (1995) p. 82

- (614) Nucl. Phys., v. A592 (1995) p. 307
461. **А. И. Блохин, А. Н. Стороженко**, Известия РАН (сер. физ.), т. 60 (1996) с. 69.
- цитирано**
- (615) Nucl. Phys., v. A288 (1977) p. 376.
462. **N. Stritt et al.**, Nucl. Instr. Meth., v. A381 (1996) p. 443.
- цитирано**
- (616) Nucl. Phys., v. A573 (1994) p. 231
463. **Y. Y. Denisov, O. I. Davidovska**, Phys. At. Nucl. (ЯФ), v. 59 (1996) p. 938.
- цитирано**
- (617) Nucl. Phys., v. A573 (1994) p. 231
464. **A. Diaz-Torres et al.**, Z. Phys., v. A354 (1996) p. 409.
- цитирано**
- (618) ЭЧАЯ, т. 7 (1976) с. 952
465. **S. Fortunato, A. Insolia, R. J. Liotta, T. Vertse**, Phys. Rev. C, v. 54 (1996) p. 3279.
- цитирано**
- (619) Phys. Rep., v. 166 (1988) p. 125
466. **S. Fortunato, A. Insolia, R. J. Liotta, T. Vertse**, Phys. Rev. C, v. 54 (1996) p. 3279.
- цитирано**
- (620) Sov. J. Part Nucl. v. 16 (1985) p. 245
- (621) Phys. Rev. C, v. 53 (1996) p. 730
- (622) Phys. Lett. B, v. 130 (1983) p. 134

467. **R. J. Liotta et al.**, Nucl. Phys., v. A599 (1996) p. 327c.
цитирано
 (623) Phys. Lett., v. B252 (1990) p. 9
468. **G. A. Chekomazov et al.**, Nucl. Phys., v. A599 (1996) p. 259c.
цитирано
 (624) Phys. Lett., v. B252 (1990) p. 9
469. **E. G. Drukarev**, Phys. Rev. C, v. 54 (1996) p. 3277.
цитирано
 (625) Phys. Rep., v. 166 (1988) p. 127.
 (626) Phys. Rev. C, v. 53 (1996) p. 730.
 (627) Phys. Lett. B, v. 130 (1983) p. 134
 (628) ЭЧАЯ, т. 16 (1985) с. 245.
470. **J. Van de Wiele et al.**, Nucl. Phys., v. A605 (1996) p. 173.
цитирано
 (629) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988
471. **Blokhin AI; Storozhenko AN**, Source: IZVESTIYA AKADEMII NAUK SERIYA FIZICHESKAYA Volume: 60 Issue: 5 Pages: 69-75 Published: MAY 1996
цитирано
 (630) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977
472. **M. Matoba et al.**, Source: PHYSICAL REVIEW C Volume: 53 Issue: 4 Pages: 1792-1803 DOI: 10.1103/PhysRevC.53.1792 Published: APR 1996
цитирано

(631) WAGNER G ; VDOVIN A ; GRABMAIR P ; et al. Source:
SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume:
40 Issue: 6 Pages: 887-891 Published: 1984

1997

473. **S. E. Muraviev**, Phys. Lett., v. B391 (1997) p. 5.

цитирано

(632) Phys. Rep., v. 166 (1988) p. 125

474. **J. Enders et al.**, Nucl. Phys., v. A612 (1997) p. 239.

цитирано

(633) Phys. Lett., v. B351 (1995) p. 82

(634) Nucl. Phys., v. A573 (1994) p. 231

475. **S. Kamerdzhiev et al.**, Phys. Rev. C, v. 55 (1997) p. 2101.

цитирано

(635) Nucl. Phys., v. A399 (1983) p. 141

476. **A. Holt et al.**, Nucl. Phys., v. A618 (1997) p. 107.

цитирано

(636) J. Phys. G, v. 19 (1993) p. 1179

477. **Ж. Ван де Виль и др.**, Известия РАН (сер. физ.), т. 61 (1997)
с. 710.

цитирано

(637) Сообщения ОИЯИ, Р4-81-234, Дубна 1981

478. **С. Г. Кадменский**, ЭЧАЯ, т. 28 (1997) с. 391.

цитирано

(638) Phys. Rep., v. 166 (1988) p. 125.

479. **S. Juutinen et al.**, Nucl. Phys., v. A617 (1997) p. 74.
цитирано
(639) Nucl. Phys., v. A505 (1989) p. 397
480. **T. Eckert et al.**, Phys. Rev. C, v. 56 (1997) p. 1256.
цитирано
(640) Nucl. Phys., v. A573 (1994) p. 231
(641) private communication (Poster at the 9th Capture Gamma-Ray Spectroscopy and Related Topics, Budapest 1996)
481. **K. Hagino, N. Takigawa, S. Kuyucak**, Phys. Rev. Lett., v. 79 (1997) p. 2943.
цитирано
(642) Nucl. Phys., v. A573 (1994) p. 231
482. **J. Besserer et al.**, Phys. Rev. C, v. 56 (1997) p. 1276.
цитирано
(643) Nucl. Phys., v. A573 (1994) p. 231
483. **J. Reif et al.**, Nucl. Phys., v. A620 (1997) p. 1.
цитирано
(644) Nucl. Phys., v. A573 (1994) p. 231
484. **N. Blasi et al.**, Nucl. Phys., v. A624 (1997) p. 433.
цитирано
(645) Phys. Rep., v. 166 (1988) p. 125
485. **R. Majumdar**, J. Phys. Soc. of Japan, v. 66 (1997) p. 3421.
цитирано
(646) Phys. Rep., v. 166 (1988) p. 125
486. **E. C. Seva, H. M. Sofia**, Phys. Rev. C, v. 56 (1997) p. 3107.
цитирано

- (647) Nucl. Phys., v. A288 (1977) p. 376
487. **S. P. Kamerdziev et al.**, ЭЧАЯ, т. 28 (1997) с. 134.
цитирано
- (648) Phys. Lett. B, v. 252 (1990) p. 9
488. **H. Iimura et al.**, Nucl. Data Sheets, v. 80 (1997) p. 895.
цитирано
- (649) Phys. Lett. B, v. 351 (1995) p. 82
489. **J. Enders et al.**, Phys. Rev. Lett., v. 79 (1997) p. 2010.
цитирано
- (650) Nucl. Phys. A, v. 620 (1997) p. 277.
490. **S. N. Belvaev et al.**, Известия АН (сер. физ.), v. 61 (1997) p. 2027.
цитирано
- (651) Phys. Lett., v. B252 (1990) p. 9
492. **Kaubler L, Lobach YN, Trishin VV, et al.**, Source: ZEITSCHRIFT FUR PHYSIK A-HADRONES AND NUCLEI Volume: 358 Issue: 3 Pages: 303-315 Published: AUG 1997
цитирано
- (652) Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 Published: DEC 11 1989
493. **Blokhin AI; Storozhenko AN**, Source: IZVESTIYA AKADEMII NAUK SERIYA FIZICHESKAYA Volume: 61 Issue: 4 Pages: 680-685 Published: APR 1997
цитирано
- (653) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al.
Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages: 446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979

494. **Ott J; Doll C; vonEgidy T; et al.**, Source: NUCLEAR PHYSICS A
Volume: 625 Issue: 3 Pages: 598-620 DOI: 10.1016/S0375-9474(97)00494-
6 Published: NOV 3 1997

цитирано

- (654) GRINBERG M ; STOYANOV C Source: NUCLEAR PHYSICS A
Volume: 573 Issue: 2 Pages: 231-244 DOI: 10.1016/0375-9474(94)90169-
4 Published: JUN 13 1994

495. **Bunakov VE; Novikov IS**, Source: IZVESTIYA AKADEMII NAUK
SERIYA FIZICHESKAYA Volume: 61 Issue: 1 Pages: 122-131 Published:
JAN 1997

цитирано

- (655) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR
PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-
9474(83)90599-7 Published: 1983

496. **Title:Theory of the Fermi liquid taking into account fragmentation
and retardation effects S. G. Kadmski** Source: Physics of
Particles and Nuclei v. 28, 159 (1997); doi: 10.1134/1.953035

цитирано

- (656) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol.
166, p. 125.

497. **A.M. Oros, a, b, P. von Brentano, R.V. Jolosa, 1, L. Tracheb,
c, G. Grawd, G. Cata-Danilb, d, B.D. Valniond, A. Gollwitzerd,
K. Heydee**

Source:

Nuclear Physics A Volume 613, Issue 3, 3 February 1997, Pages 209–236

цитирано

- (657) J Adam, J Dobes, B Kracik, P Navratil, P Tlusty, S Batsev, Thai
Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на пуб-
ликуване 1992/12/1 Периодично издание Zeitschrift fur Physik
A Hadrons and Nuclei Том 343 Брой 4 Страницы 381-395

498. **S. T. Hsieh and H. C. Chiang**

Source:

Phys. Rev. C 55, 211 – Published 1 January 1997

цитирано

(658) J Adam, J Dobes, B Kracik, P Navratil, P Tlusty, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на публикуване 1992/12/1 Периодично издание Zeitschrift fur Physik A Hadrons and Nuclei Том 343 Брой 4 Страницы 381-395

499. **L.M. Garcia-Raffi, B. Rubio, J.L. Tain, J. Bea, A. Gadea, J. Rico, P. Kleinheinz, R. Menegazzo, R. Wirowski, P. von Brentano, G. Siems, A. Dewald**

Source:

Zeitschrift fur Physik A Hadrons and Nuclei February 1997, Volume 358, Issue 2, pp 205-206

цитирано

(659) J Adam, J Dobes, B Kracik, P Navratil, P Tlusty, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на публикуване 1992/12/1 Периодично издание Zeitschrift fur Physik A Hadrons and Nuclei Том 343 Брой 4 Страницы 381-395

1998

500. **K. Govaert et al.**, Phys. Rev. C, v. 57 (1998) p. 2229.

цитирано

(660) Nucl. Phys., v. A304 (1978) p. 503

501. **S. F. Hicks et al.**, Phys. Rev. C, v. 57 (1998) p. 2264.

цитирано

(661) J. Phys. G, v. 18 (1992) p. 329

(662) "Capture Gamma-Ray and Related Topics", ed. by G. L. Molnar, T. Belgya and Zs. Revay, Springer 1997, p. 76

502. **K. V. Protasov, R. Piepenbring**, Nucl. Phys., v. A632 (1998) p. 39.

цитирано

(663) Preprint JINR, E4-7838, Dubna 1974
(Известия АН СССР (сер. физ.), т. 38 (1974) с. 2604)

503. **S. Kamerdziev et al.**, Phys. Rev. C, v. 58 (1998) p. 172.

цитирано

(664) Phys. Lett., v. B252 (1990) p. 9

504. **E. Maglione et al.**, Phys. Rev. Lett., v. 81 (1998) p. 538.

цитирано

(665) ЭЧАЯ, т. 16 (1985) с. 245

(666) Phys. Rev. C, v. 53 (1996) p. 730

505. **J. Enders et al.**, Nucl. Phys., v. A636 (1998) p. 139.

цитирано

(667) Nucl. Phys., v. A573 (1994) p. 231

506. **N. Warr et al.**, Nucl. Phys., v. A636 (1998) p. 379.

цитирано

(668) Nucl. Phys., v. A592 (1995) p. 307

507. **Л. А. Малов**, Известия РАН (сер. физ.), т. 62 (1998) с. 887.

цитирано

(669) Phys. Rep., v. 166 (1988) p. 125.

508. **В. Ю. Пономарев**, ЭЧАЯ, т. 29 (1998) с. 1354.

цитирано

(670) Известия АН СССР (сер. физ.), т. 38 (1974) с. 2604 ????? ????????

(671) Nucl. Phys., v. A573 (1994) p. 231

(672) Nucl. Phys., v. A304 (1978) p. 503

- (673) Preprint JINR, P4-81-234, Dubna 1981
509. **D. Karadjov et al.**, Nucl. Phys., v. A643 (1998) p. 259.
цитирано
(674) ЯФ, т. 33 (1981) с. 1499
510. **А. Н. Стороженко, А. И. Вдовин**, Известия РАН (сер. физ.), т. 62 (1998) с. 70.
цитирано
(675) Nucl. Phys., v. A537 (1994) p. 231
(676) Сообщения ОИЯИ, P4-81-234, Дубна 1981
511. **U. Kneissl**, Balkan Phys. Lett. (Special Issue), (1998) p. 52.
цитирано
(677) Nucl. Phys., v. A573 (1994) p. 231
512. **М. Г Урин, Г. А. Чекомазов**, ЯФ, т. 61 (1998) с. 435.
цитирано
(678) Phys. Rep., v. 166 (1988) p. 125
513. **H. Langevin-Joliot et al.**, Phys. Rev. C, v. 58 (1998) p. 2192.
цитирано
(679) Phys. Rep., v. 166 (1988) p. 125
514. **М. Г Урин, Г. А. Чекомазов**, ЯФ, т. 61 (1998) с. 435.
цитирано
(680) Nucl. Phys., v. A288 (1977) p. 376
515. **Nguyen Dinh Dang, F. Sakata**, Phys. Rev. C, v. 57 (1998) p. 3032.
цитирано
(681) Nucl. Phys., v. A288 (1977) p. 376

516. **Nguyen Dinh Dang, A. Arima**, Nucl. Phys., v. A636 (1998) p. 427.
цитирано
(682) Nucl. Phys., v. A288 (1977) p. 376
517. **Nguyen Dinh Dang, K. Tanabe, A. Arima**, Phys. Rev. C, v. 58 (1998) p. 3374.
цитирано
(683) Nucl. Phys., v. A288 (1977) p. 376
518. **М. Г Урин, Г. А. Чекомазов**, ЯФ, т. 61 (1998) с. 435.
цитирано
(684) Nucl. Phys., v. A323 (1979) p. 446
519. **Н. Г. Гончарова**, ЭЧАЯ, т. 29 (1998) с. 789.
цитирано
(685) Nucl. Phys., v. A323 (1979) p. 446
520. **J. Kvasil et al.**, Phys. Rev. C, v. 58 (1998) p. 209.
цитирано
(686) Nucl. Phys., v. A323 (1979) p. 446
521. **М. Г Урин, Г. А. Чекомазов**, ЯФ, т. 61 (1998) с. 435.
цитирано
(687) ЭЧАЯ, т. 16 (1985) p. 245
522. **Nguyen Dinh Dang, A. Arima**, Nucl. Phys., v. A636 (1998) p. 427.
цитирано
(688) Nucl. Phys., v. A599 (1996) p. 271c
(689) Phys. Lett., v. B276 (1991) p. 279
523. **Nguyen Dinh Dang, A. Arima**, Nucl. Phys., v. A636 (1998) p. 427.
цитирано

- (690) Phys. Lett., v. B252 (1990) p. 9
524. **D. S. Delion et al.** , Phys. Rev. C, v. 57 (1998) p. 986.
цитирано
- (691) Phys. Lett., v. B252 (1990) p. 9
525. **E. Maglione et al.**, Phys. Rev. Lett., v. 81 (1998) p. 538.
цитирано
- (692) Phys. Rev. C, v. 53 (1996) p. 730.
(693) ЭЧАЯ, т. 16 (1985) с. 245.
526. **J. Enders et al.**, Phys. Rev. C, v. 57 (1998) p. 996.
цитирано
- (694) Nucl. Phys. A, v. 620 (1997) p. 277.
527. **M. Wilhelm et al.**, Phys. Rev. C, v. 57 (1998) p. 577.
цитирано
- (695) Nucl. Phys., v. A573 (1994) p. 231
528. **R. A. Eramzhyan et al.**, Source: NUCLEAR PHYSICS A Volume: 642 Issue: 3-4 Pages: 428-448 DOI: 10.1016/S0375-9474(98)00541-7 Published: NOV 9 1998
цитирано
- (696) Nucl. Phys., v. A323 (1979) p. 446
529. **Oros AM; Heyde K; De Coster C; et al.**, Source: PHYSICAL REVIEW C Volume: 57 Issue: 2 Pages: 990-993 DOI: 10.1103/PhysRevC.57.990 Published: FEB 1998
цитирано
- (697) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6 Published: 1978

530. **H Langevin-Joliot, J Van de Wiele, F Jourdan, J Guillot**
Source of the Document Physical Review C, 1998
цитирано
(698) NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162
Published: 1983
531. **VANDERSLUYS, V; VANNECK, D; WAROQUIER, M; et al.**
Source of the Document Physical Review C, 1998
цитирано
(699) NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162
Published: 1983

1999

532. **J. Bryssinck et al.**, Phys. Rev. C, v. 59 (1999) p. 1930.
цитирано
(700) Nucl. Phys., v. A537 (1994) p. 231
533. **R.-D. Herzberg et al.**, Phys. Rev. C, v. 60 (1999) p. 051307.
цитирано
(701) Nucl. Phys., v. A573 (1994) p. 231
(702) Nucl. Phys., v. A304 (1978) p. 503
(703) Nucl. Phys., v. A399 (1983) p. 141
534. **В. А. Кузьмин и др.**, ЯФ, т. 62 (1999) с. 975.
цитирано
(704) Nucl. Phys., v. A323 (1979) p. 446
535. **С. А. Bertulani, V. Yu. Ponomarev**, Phys. Rep., v. 321 (1999) p. 139.
цитирано

- (705) J. Phys. G, v. 18 (1992) p. 329
536. **H. Kaiser et al.**, Nucl. Phys., v. A660 (1999) p. 41.
цитирано
(706) Nucl. Phys., v. A635 (1998) p. 470
537. **N. Pietralla**, Phys. Rev. C, v. 59 (1999) p. 2941.
цитирано
(707) Nucl. Phys., v. A573 (1994) p. 231
(708) Nucl. Phys., v. A635 (1998) p. 470
538. **F. Garcia et al.**, Phys. Rev. C, v. 60 (1999) p. 064311.
цитирано
(709) ЭЧАЯ, т. 7 (1976) с. 952
539. **А. В. Авдеенков, С. П. Камерджи́ев**, ЯФ, т. 62 (1999) с. 610.
цитирано
(710) Phys. Rep., v. 166 (1988) p. 125
540. **V. Ponomarev et al.**, Phys. Rev. Lett., v. 83 (1999) p. 4029.
цитирано
(711) Phys. Rep., v. 166 (1988) p. 125
541. **V. Ponomarev et al.**, Phys. Rev. Lett., v. 83 (1999) p. 4029.
цитирано
(712) ЭЧАЯ, т. 16 (1985) p. 245
542. **P. Sarriguren et al.**, Nucl. Phys. A, v. 658 (1999) p. 13.
цитирано
(713) Phys. Rev. C, v. 57 (1998) p. 1204.

543. **Lobach YN, Kaubler L, Schwengner R, et al.**, Source: PHYSICAL REVIEW C Volume: 59 Issue: 4 Pages: 1975-1983 Published: APR 1999
цитирано
(714) Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 Published: DEC 11 1989
544. **J. Bryssinck et al.**, Phys. Rev. C, v. 59 (1999) p. 1930.
цитирано
(715) Nucl. Phys. A, v. 573 (1994) p. 231.
545. **P. E. Garrett et al.**, Phys. Rev. C, v. 59 (1999) p. 2455.
цитирано
(716) Nucl. Phys. A, v. 635 (1998) p. 470.
(717) Nucl. Phys. A, v. 620 (1997) p. 277.
(718) Phys. Lett. B, v. 351 (1995) p. 82
546. **P. E. Garrett et al.**, J. Phys. G, v. 25 (1999) p. 823.
цитирано
(719) Nucl. Phys. A, v. 620 (1997) p. 277.
(720) Phys. Lett. B, v. 351 (1995) p. 82
547. **N. Pietralla**, Phys. Rev. C, v. 59 (1999) p. 2941.
цитирано
(721) Nucl. Phys. A, v. 620 (1997) p. 277.
548. **J. K. Tuli**, Nucl. Data Sheets, v. 86 (1999) p. 285.
цитирано
(722) Czechoslovak J. Phys., v. 36 (1986) p. 1143.
549. **A. V. Avdeenko et al.**, Phys. At. Nucl. , v. 62 (1999) p. 563.
цитирано
(723) Phys. Rep., v. 166 (1988) p. 125

550. **C. M. Baglin**, Nucl. Data Sheets , v. 86 (1999) p. 1.
цитирано
 (724) Phys. Rep., v. 166 (1988) p. 125
 (725) J.Phys. (London) G, v. 10 (1984) p. 517.
551. **Lobach YN, Kaubler L, Schwengner R, et al.**, Source: PHYSICAL REVIEW C Volume: 59 Issue: 4 Pages: 1975-1983 Published: APR 1999
цитирано
 (726) Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 Published: DEC 11 1989
552. **Honzatko J; Tomandl I; Bondarenko V; et al.**, Source: NUCLEAR PHYSICS A Volume: 645 Issue: 3 Pages: 331-375 DOI: 10.1016/S0375-9474(98)00588-0 Published: JAN 18 1999
цитирано
 (727) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282 DOI: 10.1016/0375-9474(80)90254-7 Published: 1980
 (728) Schwengner R ; Winter G ; Schauer W ; et al. Source: NUCLEAR PHYSICS A Volume: 624 Issue: 4 Pages: 776-777 Published: OCT 20 1997
553. **M. Di Toro, V. M. Kolomietz, and A. B. Larionov**
 Source:
 Phys. Rev. C 59, 3099 – Published 1 June 1999
цитирано
 (729) Nguyen Van Giai, Ch Stoyanov, VV Voronov Дата на публикуване 1996/3/18 Периодично издание Nuclear Physics A Том 599 Брой 1 Страници 271-275
554. **A. Bonaccorso**, Source: ACTA PHYSICA POLONICA B Volume: 30 Issue: 5 Pages: 1421-1440 Published: MAY 1999
цитирано

(730) Phys. Rep., v. 166 (1988) p. 125

555. **Junker K; Kuz'min VA; Tetereva TV**, Source: EUROPEAN PHYSICAL JOURNAL A Volume: 5 Issue: 1 Pages: 37-42 DOI: 10.1007/s100500050253
Published: MAY 1999

цитирано

(731) PONOMAREV VY ; SOLOVIEV VG ; STOYANOV C ; et al.
Source: NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages:
446-460 DOI: 10.1016/0375-9474(79)90119-2 Published: 1979

556. **Honzatko J; Tomandl I; Bondarenko V; et al.**

Source: NUCLEAR PHYSICS A Volume: 645 Issue: 3 Pages: 331-375
DOI: 10.1016/S0375-9474(98)00588-0 Published: JAN 18 1999

цитирано

(732) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI
Source: NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-
282 DOI: 10.1016/0375-9474(80)90254-7 Published: 1980

(733) Schwengner R ; Winter G ; Schauer W ; et al.
Source: NUCLEAR PHYSICS A Volume: 624 Issue: 4 Pages: 776-
777 Published: OCT 20 1997

557. **Title: Description of Excitations in Odd Nonmagic Nuclei by the Green's Function Method A. V. Avdeenkov and S. P. Kamerdzhiev** Source: Physics of Atomic Nuclei, Vol. 62, No. 4, 1999, pp. 563–578. Translated from Yadernaya Fizika, Vol. 62, No. 4, 1999, pp. 610–625.

цитирано

(734) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol. 166, p. 125.

2000

558. **S. F. Mughabghab, C. Dunford**, Доклади на БЯД (Лекции на 13 школа по ядреня физика, Варна 1999), т. 5 (2000) p. 99.

цитирано

- (735) Nucl. Phys., v. A649 (1998) p. 93
559. **V. V. Voronov et al.**, ЭЧАЯ, т. 31 (2000) с. 905.
цитирано
- (736) ЯФ, т. 33 (1981) с. 1499
560. **В. А. Родин, М. Г. Урин**, ЭЧАЯ, т. 31 (2000) с. 976.
цитирано
- (737) Nucl. Phys., v. A304 (1978) p. 503
(738) Phys. Lett., v. B79 (1978) p. 187
561. **J. Bryssinck et al.**, Phys. Rev. C, v. 62 (2000) p. 0143091.
цитирано
- (739) ЭЧАЯ, т. 16 (1985) с. 245
(740) Phys. Rep., v. 166 (1988) p. 125
562. **A. Richter**, Progr. Part. Nucl. Phys., v. 44 (2000) p. 3.
цитирано
- (741) Nucl. Phys., v. A323 (1979) p. 446
563. **P. von Neumann-Cosel et al.**, Phys. Rev. C, v. 62 (2000) p. 034307.
цитирано
- (742) Nucl. Phys., v. A323 (1979) p. 446
564. **Z. Liu et al.**, High En. Phys. and Nucl. Phys. (Chinese), v. 25 (2000) p. 982.
цитирано
- (743) Nucl. Phys., v. 669 (2000) p. 14
565. **J. S. Wang et al.**, Eur. Phys. J. A, v. 7 (2000) p. 355.
цитирано
- (744) Phys. Rev. C, v. 57 (1998) p. 1204.

566. **J. S. Wang et al.**, High En. Phys. Nucl. Phys., v. 24 (2000) p. 260.
цитирано
(745) Phys. Rev. C, v. 57 (1998) p. 1204.
567. **V. A. Rodin, M. M. Urin**, Phys. Lett. B, v. 480 (2000) p. 45.
цитирано
(746) Phys. Lett., v. B252 (1990) p. 9
568. **H. Kaiser et al.**, Nucl. Phys., v. A669 (2000) p. 368.
цитирано
(747) Nucl. Phys., v. A635 (1998) p. 470
569. **H. Ohgaki et al.**, NIM A, v. 455 (2000) p. 54.
цитирано
(748) Nucl. Phys. A, v. 620 (1997) p. 277.
(749) Nucl. Phys. A, v. 573 (1994) p. 231.
570. **J. K. Tuli**, Nucl. Data Sheets, v. 89 (2000) p. 641.
цитирано
(750) Phys. Part. Nuclei (ЭЧАЯ), v. 29 (1998) pp 606-624
571. **S. Doll et al.**, Nucl. Phys., v. A672 (2000) p. 3.
цитирано
(751) Nucl. Phys., v. A573 (1994) p. 231.
572. **J. K. Tuli**, Nucl. Data Sheets, v. 89 (2000) p. 641.
цитирано
(752) Nucl. Phys., v. A573 (1994) p. 231.
(753) Yad. Fiz., v. 61 (1998) p. 816
Phys. At. Nucl., v. 61 (1998) p. 734

573. **P. Guazzoni et al.**, Phys. Rev. C, v. 62 (2000) p. 543121.
цитирано
- (754) Phys. Rep., v. 166 (1988) p. 125
(755) Yad. Fiz., v. 20 (1974) p. 1131; Sov. J. Nucl. Phys., v. 20 (1975) p. 593.
(756) J. Phys. G, v. 10 (1984) p. 517.
(757) Fiz. Elem. Chastits At. Yadra, v. 16 (1985) p. 245; Sov. J. Part. Nucl., v. 16 (1985) p. 105.
574. **Ишханов Б. С.и др.** ЭЧАЯ т. 31 (2000) с. 1343
цитирано
- (758) Nucl. Phys. A. 1977. v. 288, (1977) No. 3. P. 376
(759) Nucl. Phys. A. 1977. v. 342, (1980) No. 3. P. 261
575. **Yoo GH; Crawley GM; Kelley JH; et al.**, Source: PHYSICAL REVIEW C Volume: 62 Issue: 4 Article Number: 044604 Published: OCT 2000
цитирано
- (760) GALE S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988
576. **Starosta K; Chiara CJ; Fossan DB; et al.**, Source: PHYSICAL REVIEW C Volume: 61 Issue: 3 Article Number: 034308 Published: MAR 2000
цитирано
- (761) VDOVIN AI ; STOYANOV C ; ANDREJTSCHEFF W Source: NUCLEAR PHYSICS A Volume: 440 Issue: 3 Pages: 437-444 DOI: 10.1016/0375-9474(85)90239-8 Published: 1985
577. **P. Guazzoni, M. Jaskola, V. Yu. Ponomarev, L. Zetta, G. Graw, R. Hertenberger, and G. Staudt**

Source:

Phys. Rev. C 62, 054312 – Published 10 October 2000

цитирано

(762) Nguyen Dinh Thao, VG Soloviev, Ch Stoyanov, AI Vdovin Дата на публикуване 1984/4/1 Периодично издание Journal of Physics G: Nuclear Physics Том 10 Брой 4 Страници 517

578. **H. M. Sen Gupta, Syafarudin, S. Aoki, F. Aramaki, M. Matoba, Y. Uozumi, G. Wakabayashi, T. Sakae, N. Koori, T. Maki, M. Nakano, Y. Fujita, M. Fujiwara, H. Ikegami, I. Katayama, S. Morinobu, and T. Yamazaki**

Source:

Phys. Rev. C 63, 017601 – Published 29 November 2000

цитирано

(763) G Wagner, A Vdovin, P GRABMAIR, T Kim, G Mairle, V PUGACH, G Siegert, Ch Stoyanov Дата на публикуване 1984/1/1 Периодично издание SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Том 40 Брой 6 Страници 887-891

579. **Ishkhanov BS; Kapitonov IM; Neudatchin VG; et al.** Source: PHYSICS OF PARTICLES AND NUCLEI Volume: 31 Issue: 6 Pages: 674-705 Published: NOV-DEC 2000

цитирано

(764) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: 288 Issue: 3 Pages: 376-396 DOI: 10.1016/0375-9474(77)90338-4 Published: 1977

2001

580. **P.-O. Söderman et al.**, Nucl. Phys., v. A683 (2001) p. 79.

цитирано

(765) Phys. Rep., v. 166 (1988) p. 125

581. **W. Andrejtscheff et al.**, Phys. Lett., v. B506 (2001) p. 239.
цитирано
(766) Nucl. Phys., v. A635 (1998) p. 470
(767) ЭЧАЯ, т. 26 (1998) с. 1456 (Part. Nucl. Phys.)
582. **C. Fransen et al.**, Phys. Lett., v. B508 (2001) p. 219.
цитирано
(768) Phys. Rev. C, v. 62 (2000) p. 047302
583. **J. Kvasil et al.**, Phys. Rev. C, v. 63 (2001) p. 054305.
цитирано
(769) Nucl. Phys., v. A323 (1979) p. 446
(770) ЯФ, т. 61 (1998) с. 734 (Phys. Atom. Nucl. v. 61 (1998) p. 816)
584. **C. Kohstall**, ЯФ, т. 64 (2001) с. 1217.
цитирано
(771) Nucl. Phys., v. A573 (1994) p. 231
585. **N. Pietralla et al.**, Phys. Rev. C, v. 64 (2001) p. 031301.
цитирано
(772) Phys. Rev. C, v. 62 (2000) p. 047302
586. **H. K. T. van der Molen et al.**, Phys. Lett., v. B502 (2001) p. 1.
цитирано
(773) Phys. Rep., v. 166 (1988) p. 125
(774) Phys. Lett., v. B272 (1991) p. 178
(775) Nucl. Phys., v. A672 (2000) p. 141
587. **Э. В. Васильева и др.**, ЯФ, т. 64 (2001) с. 195.
цитирано
(776) ЭЧАЯ, т. 7 (1976) с. 952

588. **P. Cejnar, J. Jolie, J. Kern**, Phys. Rev. C, v. 63 (2001) p. 473041.
цитирано
(777) Nucl. Phys., v. A652 (1999) p. 339
589. **K. Hagino, H. Sagawa**, Nucl. Phys. A, v. 695 (2001) p. 82.
цитирано
(778) Phys. Rev. C, v. 57 (1998) p. 1204.
590. **A. Bianchini et al.**, Phys. Rev. C, v. 63 (2001) p. 24610.
цитирано
(779) Phys. Rev. C, v. 53 (1996) p. 730.
(780) Phys. Rep., v. 166 (1988) p. 127.
591. **E. Guliyev et al.**, Nucl. Phys. A, v. 690 (2001) p. 255c.
цитирано
(781) Nucl. Phys., v. A635 (1998) p. 470
592. **S. Hilaire et al.**, Eur. Phys. J. A, v. 12 (2001) p. 169.
цитирано
(782) Nucl. Phys. A, v. 620 (1997) p. 277.
(783) Phys. Lett. B, v. 351 (1995) p. 82
(784) Nucl. Phys. A, v. 592 (1995) p. 307.
593. **E. Guliyev et al.**, Nucl. Phys. A, v. 690 (2001) p. 255c.
цитирано
(785) Nucl. Phys. A, v. 620 (1997) p. 277.
(786) Phys. Lett. B, v. 351 (1995) p. 82
594. **B. Singh**, Nuclear Data Sheets, v. 93 (2001) p. 33.
цитирано
(787) Nucl. Phys. A, v. 620 (1997) p. 277.

- (788) Z. Phys. A, v. 358 (1997) p. 197
595. **W. Andrejtscheff et al.**, Phys. Lett., v. B506 (2001) p. 239.
цитирано
- (789) Phys. Lett. B, v. 351 (1995) p. 82
596. **A. A. Kuliev et al.**, Math. Comp. Appl., v. 6 (2001) p. 103.
цитирано
- (790) Nucl. Phys. A, v. 620 (1997) p. 277.
597. **A. Y. Abul-Magd et al.**, Eur. Phys. J, v. A10 (2001) p. 57.
цитирано
- (791) Nucl. Phys., v. A573 (1994) p. 231.
598. **C. Kohstall et al.**, Phys. At. Nucl., v. 64 (2001) p. 1141 (english translation).
цитирано
- (792) Nucl. Phys., v. A573 (1994) p. 231.
599. **C. Gang et al.**, Phys. Rev. C, v. 63 (2001) p. 146067.
цитирано
- (793) Nucl. Phys., v. A573 (1994) p. 231.
600. **J. Carter et al.**, Nucl. Phys., v. A696 (2001) p. 317.
цитирано
- (794) Phys. Rep., v. 166 (1988) p. 125
601. **Soderman PO; Ringbom A; Blomgren J; et al.**, Source: NUCLEAR PHYSICS A Volume: 683 Pages: 79-107 DOI: 10.1016/S0375-9474(00)00469-3 Published: FEB 26 2001
цитирано

(795) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988

602. **Fedorets ID**, Source: PHYSICS OF ATOMIC NUCLEI Volume: 64 Issue: 1 Pages: 49-56 DOI: 10.1134/1.1344941 Published: JAN 2001

цитирано

(796) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6 Published: 1978

603. **Capote R; Delgado A; Gonzalez A**, Source: MODERN PHYSICS LETTERS B Volume: 15 Issue: 2 Pages: 81-87 DOI: 10.1142/S0217984901001549 Published: JAN 30 2001

цитирано

(797) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 DOI: 10.1016/0375-9474(78)90247-6 Published: 1978

604. **Sen Gupta HM; Syafarudin; Aoki S; et al.**, Source: PHYSICAL REVIEW C Volume: 63 Issue: 1 Article Number: 017601 Published: JAN 2001

цитирано

(798) WAGNER G ; VDOVIN A ; GRABMAIR P ; et al. Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 40 Issue: 6 Pages: 887-891 Published: 1984

605. **Title:Collective and single-particle states at high excitation energy A. M. van den Berg,H. Akimune,I. Daito, H. Fujimura, et. al.** Source: Acta Physica Hungarica March 2001, Volume 13, Issue 1-3, pp 21-30

цитирано

(799) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol. 166, p. 125.

606. **EV Vasilieva, AM Sukhovoј, VA Khitrov**

Source of the Document: Physics of Atomic Nuclei, 2001, Physics of Atomic Nuclei February 2001, Volume 64, Issue 2, pp 153-168 (english translation)

цитирано

- (800) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

607. **MI Svirin**

Source of the Document: Physics of Atomic Nuclei, 2001, Physics of Atomic Nuclei September 2001, Volume 64, Issue 9, pp 1581-1593

цитирано

- (801) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

2002

608. **H. Klein et al.**, Phys. Rev. C, v. 65 (2002) p. 044315.

цитирано

- (802) Phys. Rev. C, v. 62 (2000) p. 047302

609. **V. Werner et al.**, Phys. Lett., v. B550 (2002) p. 140.

цитирано

- (803) Phys. Rev. C, v. 62 (2000) p. 047302

- (804) Phys. Rev. C, v. 65 (2002) p. 064304

610. **V. O. Nesterenko et al.**, Phys. Rev. C, v. 66 (2002) p. 044307.

цитирано

- (805) Phys. Rev. C, v. 57 (1998) p. 1204

611. **H. Langevin-Joliot et al.**, Phys. Rev. C, v. 66 (2002) p. 0543031.
цитирано
(806) Phys. Rep., v. 166 (1988) p. 125
(807) Nucl. Phys., v. A343 (1983) p. 287
(808) ЯФ, т. 37 (1983) с. 43
612. **V. A. Rodin, M. M. Urin**, Phys. Rev. C, v. 66 (2002) p. 064608.
цитирано
(809) Phys. Lett., v. B252 (1990) p. 9
613. **L. Kaubler et al.**, Phys. Rev. C, v. 65 (2002) p. 054315.
цитирано
(810) Nucl. Phys., v. A573 (1994) p. 231
614. **N. A. Smirnova et al.**, Phys. Rev. C, v. 65 (2002) p. 024319.
цитирано
(811) Phys. Rev. C, v. 62 (2000) p. 047302
615. **В. Е. Митрошин**, ЭЧАЯ, т. 33 (2002) с. 1446.
цитирано
(812) Известия РАН (сер. физ.), т. 38 (1974) с. 2604.
616. **В. А. Плюйко и др.**, Известия РАН (сер. физ.), т. 66 (2002) с. 1499.
цитирано
(813) ЭЧАЯ, т. 7 (1976) с. 952
617. **V. A. Kuz'min et al.**, J. Phys. G, v. 28 (2002) p. 665.
цитирано
(814) Nucl. Phys., v. A323 (1979) p. 446

618. **H. Langevin-Joliot et al.**, Phys. Rev. C, v. 66 (2002) p. 054303.
цитирано
(815) Nucl. Phys., v. A342 (1980) p. 261
619. **E. Fiorini**, Nucl. Phys. Proc. Suppl., v. 110 (2002) p. 233.
цитирано
(816) Phys. Rev. C 65, 064304 (2002).
620. **V. A. Rodin and A. E. L. Dieperink**, Phys. Lett., v. B541 (2002) p.71.
цитирано
(817) Nucl. Phys., v. A649 (1999) p. 93c
621. **E. Guliyev et al.**, Phys. Lett., v. B532 (2002) p. 173.
цитирано
(818) Phys. Rev. C, v. 62 (2000) p. 047302
(819) Nucl. Phys., v. A635 (1998) p. 470
622. **T. Kibedi, R. H. Spear**, At. Data and Nucl. Data Tables, v. 80 (2002) p. 35.
цитирано
(820) Nucl. Phys., v. A652 (1999) p. 339
623. **R. V. Jolos, W. Scheid**, Phys. Rev. C, v. 66 (2002) p. 443031.
цитирано
(821) Nucl. Phys. A, v. 635 (1998) p. 470.
(822) Nucl. Phys. A, v. 573 (1994) p. 231.
624. **J. Bryssinck et al.**, Phys. Rev. C, v. 65 (2002) p. 243131.
цитирано
(823) Nucl. Phys., v. A635 (1998) p. 470.

625. **V. A. Rodin, A. E. L. Dieperink**, Phys. Lett. B, v. 541 (2002) p. 71.

цитирано

(824) Nucl. Phys., v. A635 (1998) p. 470.

626. **J. Katakura, K. Kitao**, Nuclear Data Sheets, v. 97 (2002) p. 365.

цитирано

(825) Nucl. Phys. A, v. 620 (1997) p. 277.

(826) Z. Phys. A, v. 358 (1997) p. 197

627. **M. Sainath et al.**, Current Science, v. 82 (2002) p. 990.

цитирано

(827) Nucl. Phys., v. A573 (1994) p. 231.

628. **Mitroshin VE**, Source: PHYSICS OF PARTICLES AND NUCLEI
Volume: 33 Issue: 6 Pages: 719-755 Published: NOV-DEC 2002

цитирано

(828) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII
NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages:
2598-2603 Published: 1974

629. **Title:.....**

Authors of Document: R. BHAT, R. DEVI AND S. KHOSA

Source of the Document: Bulg. J. Phys., 29 (2002) 114-127

цитирано

(829) Авторы M Grinberg, Ch Stoyanov Дата на публикуване 1994/6/13
Периодично издание Nuclear Physics A Том 573 Брой 2 Страници 231-244

(830) Boson forbidden low-energy E1-transitions in spherical nuclei
Автори Ponomarev, VY ; Stoyanov, C; Tsoneva, N; Grinberg, M
NUCLEAR PHYSICS A Volume: 635 Issue: 4 Pages: 470-483
Published: JUN 8 1998

630. **Ю. П. Гангрский, В. М. Мазур**

Source of the Document: ЭЧАЯ, 2002, т. 33, с 158

цитирано

(831) AI Vdovin, VV Voronov, VG Solov'ev, Ch Stoyanov

Дата на публикуване 1985/3/1, Периодично издание Sov. J. Particles Nucl.(Engl. Transl.);(United States) Том 16 Брой 2 страници 245 - 279

631. **E Trygggestada, b, , T Aumanna, 1, T Baumanna, D Bazina, J.R Beenec, Y Blumenfelda, 3, B.A Browna, b, M Chartiera, c, 2, M.L Halbertd, P Heckmana, b, J.F Liange, D.C Radfordc, D Shapirac, M Thoenessena, b, R.L Varner**

Source:

Physics Letters B Volume 541, Issues 1-2, 8 August 2002, Pages 52-58

цитирано

(832) Ch Stoyanov, V Yu Ponomarev, N Tsoneva, M Grinberg Дата на публикуване 1999/3/29 Периодично издание Nuclear Physics A Том 649 Брой 1 Страници 93-96

632. **R. BHAT, R. DEVI AND S. KHOSA**

Source:

Bulg. J. Phys. 29(2002) 114-127

цитирано

(833) T. Dinh, M. Grinberg and Ch. Stoyanov. J. Phys. G: Nucl. Part. Phys. 18 (1992)329.

2003

633. **S. Hirokatari et al.**, Nucl. Phys., v. A714 (2003) p. 3.

цитирано

(834) Phys. Rep., v. 166 (1988) p. 125

634. **C. Fransen et al.**, Phys. Rev. C, v. 67 (2003) p. 024307.
цитирано
(835) Phys. Rev. C, v. 62 (2000) p. 047302
(836) Phys. Rev. C, v. 65 (2002) p. 064304
635. **D. S. Delion, J. Suhonen** , Phys. Rev. C, v. 67 (2003) p. 034301.
цитирано
(837) Nucl. Phys., v. A288 (1977) p. 376
636. **J. Okolowicz, M. Ploszajczak, I. Rotter**, Phys. Rep., v. 374 (2003) p. 271.
цитирано
(838) Phys. Lett., v. B252 (1990) p. 9
(839) Phys. Lett., v. B272 (1991) p. 187
(840) Phys. Rev. C, v. 53 (1996) p. 730
637. **H.-F. Wirth et al.**, Nucl. Phys., v. A716 (2003) p. 3.
цитирано
(841) Phys. Rep., v. 166 (1988) p. 125
638. **I. Tomandl et al.**, Nucl. Phys., v. A717 (2003) p. 149.
цитирано
(842) ЭЧАЯ, т. 16 (1985) с. 245 (Engl. ed. Sov. J. Part. Nucl., v.16 (1985) p. 105)
(843) Phys. Rep., v. 166 (1988) p. 125
639. **N. Pietralla et al.**, Phys. Rev. C, v. 68 (2003) p. 031305.
цитирано
(844) Phys. Rev. C, v. 62 (2000) p. 047302
(845) Phys. Rev. C, v. 65 (2002) p. 064304

- (846) Proc. of Intrn. Symp. *Capture Gamma-Ray and Related Topics*, Prohunce near Prague, Czech Republic, 2002) ed. by J. Kvasil, P. Cejnar, and M. Krticka, World Scientific, Singapore, 2003, p.90.
640. **I. N. Borzov, S. Goriely**, ФЭЧАЯ, v. 34 (2003) p. 1375.
цитирано
- (847) Phys. Rev. C, v. 66 (2002) p. 034304-1-7
(848) Phys. Rev. C, v. 57 (1998) p. 1204
641. **P. Sarriguren et al.**, Nucl. Phys. A, v. 716 (2003) p. 230.
цитирано
- (849) Phys. Rev. C, v. 57 (1998) p. 1204.
642. **R. Majumdar**, Pramana - J. Phys., v. 61 (2003) p. 1079.
цитирано
- (850) Phys. Rev. C, v. 53 (1996) p. 730.
643. **von Egidy et al.**, Nucl. Phys. A, v. 714 (2003) p. 355.
цитирано
- (851) Nucl. Phys. A, v. 620 (1997) p. 277.
(852) Nucl. Phys. A, v. 573 (1994) p. 231
644. **J. Enders et al.**, Nucl. Phys., v. A724 (2003) p. 243.
цитирано
- (853) J. Phys. G, v. 29 (2003) p. 753
645. **J. Meyer**, Annales de Physique, v. 28 (2003) (3).
цитирано
- (854) Phys. Rev. C, v. 66 (2002) p. 034304
646. **R. Majumdar**, Pramana - J. Phys., v. 61 (2003) p. 1079.
цитирано

- (855) Phys. Rep., v. 166 (1988) p. 125
647. **H.-F. Wirth et al.**, Nucl. Phys., v. A716 (2003) p. 3.
цитирано
- (856) Phys. Rep., v. 166 (1988) p. 125
648. **S. Hirowatawari et al.**, Nucl. Phys., v. A714 (2003) p. 3.
цитирано
- (857) Phys. Rep., v. 166 (1988) p. 125
649. **R.G.T. Zegers, et al.** PHYSICAL REVIEW LETTERS, VOLUME 90, NUMBER 20 MAY 2003, p. 202501-1
цитирано
- (858) S. Gale's, C. Stoyanov, and A. I. Vdovin, Phys. Rep. 166, 125 (1988).
650. **Hirowatari S; Syafarudin; Aramaki F; et al.**, Source: NUCLEAR PHYSICS A Volume: 714 Issue: 1-2 Pages: 3-20 Article Number: PII S0375-9474(02)01353-2 DOI: 10.1016/S0375-9474(02)01353-2 Published: FEB 10 2003
цитирано
- (859) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988
651. **C. Fransen et al.**, Source: CZECHOSLOVAK JOURNAL OF PHYSICS Volume: 53 Supplement: B Pages: B333-B341 Published: 2003
цитирано
- (860) Phys. Rev. C, v. 62 (2000) p. 047302
- (861) Lo Iudice N ; Stoyanov C Source: PHYSICAL REVIEW C Volume: 65 Issue: 6 Article Number: 064304 DOI: 10.1103/PhysRevC.65.064304 Published: JUN 2002

652. **Litvinenko VN**, Source: NUCLEAR INSTRUMENTS and METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT Volume: 507 Issue: 1-2 Pages: 527-536 DOI: 10.1016/S0168-9002(03)00912-4 Published: JUL 11 2003

цитирано

- (862) Kaubler L ; Schnare H ; Schwengner R ; et al. Source: EUROPEAN PHYSICAL JOURNAL A Volume: 7 Issue: 1 Pages: 15-18 DOI: 10.1007/s100500050004 Published: JAN 2000

653. **S. Mishev et al.**, Source: PHYSICS OF ATOMIC NUCLEI Volume: 66 Issue: 10 Pages: 1878-1882 DOI: 10.1134/1.1619499 Published: OCT 2003

цитирано

- (863) NAVROTSKARYBARSKA V ; STOYANOVA O ; STOYANOV C Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 33 Issue: 6 Pages: 802-807 Published: 1981

654. **S. Mishev, D. Karadjov, V. V. Voronov**

Source:

Physics of Atomic Nuclei October 2003, Volume 66, Issue 10, pp 1878-1882

цитирано

- (864) Авторы AP Severyukhin, Ch Stoyanov, VV Voronov, Nguyen Van Giai Дата на публикуване 2002/9/3 Периодично издание Physical Review C Том 66 Брой 3 Страницы 034304

655. **I. Tomandla, , T. von Egidyb, J. Honzatkoa, V. Bondarenkos, H.-F. Wirthb, D. Bucurescud, V.Y. Ponomareve, f, G. Grawg, R. Hertenberg, Y. Eisermann, S. Ramanh**

Source:

Nuclear Physics A Volume 717, Issues 3-4, 21 April 2003, Pages 149-198

цитирано

(865) A.I. Vdovin, V.V. Voronov, V.Y. Ponomarev, Ch. Stoyanov Sov. J. Nucl. Phys., 30 (1979), p. 479

2004

656. **A. N. Storozhenko et al.**, Phys. Rev. C, v. 69 (2004) p. 064320.

цитирано

(866) ЯФ т. 40 (1983) с. 683

657. **A. Gade et al.**, Phys. Rev. C, v. 69 (2004) p. 054321.

цитирано

(867) Phys. Rev. C, v. 65 (2002) p. 064304

658. **G. Blanchon et al.**, Nucl. Phys., v. A739 (2004) p. 259.

цитирано

(868) Phys. Rep., v. 166 (1988) p. 125

659. **R. J. Vanhoy et al.**, Phys. Rev. C, v. 69 (2004) p. 064323.

цитирано

(869) Nucl. Phys, v. A652 (1999) p. 339

660. **C. Fransen et al.**, Phys. Rev. C, v. 70 (2004) p. 044317.

цитирано

(870) Phys. Rev. C, v. 62 (2000) p. 047302

(871) Phys. Rev. C, v. 65 (2002) p. 064304

(872) Phys. Rev. C, v. 69 (2004) p. 044312

661. **R. V. Jolos et al.**, Phys. Rev. C, v. 70 (2004) p. 054303.

цитирано

(873) Sov. J. Part Nucl. v. 29 (1998) p. 1456

(874) Nucl. Phys. A, v. 635 (1998) p. 470

(875) Nucl. Phys. A, v. 731 (2004) p. 273

662. **P. Arumugam et al.**, Phys. Rev. C, v. 69 (2004) p. 054313.
цитирано
(876) Phys. Rev. C 61, 044303 (2000).
663. **A. P. Severyukhin et al.**, Eur. Phys. J. A, v. 22 (2004) p. 397.
цитирано
(877) Phys. Rep., v. 166 (1988) p. 127
664. **L.-G. Cao, Z.-Y. Ma**, Mod. Phys. Lett., v. A19 (2004) p. 2845.
цитирано
(878) Phys. Lett., v. B586 (2004) p. 213
665. **S. P. Kamerdziev et al.**, Phys. Rep., v. 393 (2004) p. 1.
цитирано
(879) Phys. Lett. B, v. 252 (1990) p. 9
666. **U. Garg et al.**, Nucl. Phys., v. A731 (2004) p. 3.
цитирано
(880) J. Phys. G, v. 29 (2003) p. 753
667. **Z. Chen et al.**, J. Phys. G, v. 30 (2004) p. 1847.
цитирано
(881) Phys. Rep., v. 166 (1988) p. 125
668. **A. Shevchenko et al.**, Phys. Rev Lett., v. 93 (2004) p. 122501.
цитирано
(882) Phys. Rep., v. 166 (1988) p. 125
669. **R.G.T. Zegers, et al.** Nuclear Physics A731 (2004) 121 -128
цитирано
(883) S. Gale's, C. Stoyanov, and A. I. Vdovin, Phys. Rep. 166, 125 (1988).

670. **Kaubler, L; Schnare, H; Schwengner, R; et al.**
Source of the Document PHYSICAL REVIEW C Volume: 70 Issue: 6
Article Number: 064307 Published: DEC 2004

цитирано

(884) Nucl. Phys., v. A731 (2004) p. 273.

671. **K.A. Gridnev, M. Brenner, V.G. Kartavenko, W. Greiner**
Nuclear Physics A , Volume 734, 5 April 2004, Pages 441–444

цитирано

(885) J Kvasil, N Lo Iudice, Ch Stoyanov, P Alexa Дата на публикуване
2003/4/1 Периодично издание Journal of Physics G: Nuclear and
Particle Physics Том 29 Брой 4 Страница 753

2005

672. **C. Fransen et al.**, Phys. Rev. C, v. 71 (2005) p. 054304.

цитирано

(886) Phys. Rev. C, v. 65 (2002) p. 064304

(887) Phys. Rev. C, v. 69 (2004) p. 044312

673. **T. C. Li et al.**, Phys. Rev. C, v. 71 (2005) p. 044318.

цитирано

(888) Phys. Rev. C, v. 62 (2000) p. 047302

(889) Phys. Rev. C, v. 65 (2002) p. 064304

674. **P. Arumugan et al.**, Eur. Phys. Lett., v. 70 (2005) p. 313.

цитирано

(890) Phys. Rev. C, v. 61 (2000) p. 443031

675. **S. F. Hicks et al.**, Phys. Rev. C, v. 71 (2005) p. 140.

цитирано

- (891) Nucl. Phys., v. A652 (1999) p. 339
676. **A. Zilges et al.**, Progr. Part. Nucl. Phys., v. 55 (2005) p. 408.
цитирано
- (892) Phys. Lett., v. B586 (2004) p. 213
677. **N. Paar et al.**, Phys. Lett., v. B606 (2005) p. 288.
цитирано
- (893) Phys. Lett., v. B586 (2004) p. 213
678. **T. C. Li et al.**, Phys. Rev. C, v. 71 (2005) p. 044318.
цитирано
- (894) Nucl. Phys. A, v. 620 (1997) p. 277.
679. **S. F. Hicks et al.**, Phys. Rev. C, v. 71 (2005) p. 140.
цитирано
- (895) Nucl. Phys. A, v. 620 (1997) p. 277.
680. **J. Enders et al.**, Phys. Rev. C, v. 71 (2005) p. 73.
цитирано
- (896) Nucl. Phys. A, v. 620 (1997) p. 277.
(897) Phys. Lett. B, v. 351 (1995) p. 82
681. **Mukherjee G., Sonzogni A. A.**, Nuclear Data Sheets, v. 107 (2005)
p. 419.
цитирано
- (898) Phys. Rev. C, v. 70 (2004) p. 064307.
682. **Enders J. et al.**, Acta Phys. Polonica B, v. 36 (2005) p. 1077.
цитирано
- (899) Phys. Rev. C, v. 70 (2004) p. 064307.

683. **Sarriguren P. et al.**, Eur. Phys. J. A, v. 24 (2005) p. 193.
цитирано
(900) Phys. Rev. C, v. 57 (1998) p. 1204.
(901) Phys. Rev. C, v. 66 (2002) p. 034304.
684. **Kohstall C. et al.**, Phys. Rev. C, v. 72 (2005) p. 034302.
цитирано
(902) Nucl. Phys. A, v. 635 (1998) p. 470.
685. **Kumar C. et al.**, Phys. Rev. C, v. 72 (2005) p. 034313.
цитирано
(903) Nucl. Phys. A, v. 505 (1989) p. 397.
686. **Adrich P. et al.**, Phys. Rev. Lett., v. 95 (2005) p. 132501.
цитирано
(904) Phys. Lett. B, v. 586 (2004) p. 213.
687. **N. Paar et al.**, Phys. Rev. Lett., v. 94 (2005) p. 182501.
цитирано
(905) Phys. Lett., v. B586 (2004) p. 213
(906) Nucl. Phys., v. A731 (2004) p. 273
688. **N. Paar et al.**, Int. J. Mod. Phys. E, v. 14 (2005) p. 29.
цитирано
(907) Phys. Lett., v. B586 (2004) p. 213
689. **C. Fransen et al.**, Phys. Rev. C, v. 71 (2005) p. 054304.
цитирано
(908) Phys. Rev. C, v. 62 (2000) p. 047302
690. **P. Arumugam et al.**, Europhys Lett., v. 70 (2005) p. 313.
цитирано

- (909) Phys. Rev. C 61, 044303 (2000).
691. **A. P. Tonchev et al.**, Nucl. Instr. Meth. Phys. Res., v. B241 (2005) p. 170.
цитирано
- (910) Phys. Lett., v. B586 (2004) p. 213
692. **T. Aumann et al.**, Europ. Phys. J., v. A26 (2005) p. 441.
цитирано
- (911) Phys. Lett., v. B586 (2004) p. 213
693. **N. Paar et al.**, Phys. Lett., v. B624 (2005) p. 195.
цитирано
- (912) Phys. Lett., v. B586 (2004) p. 213
694. **N. Paar et al.**, Europ. Phys. J., v. A25 suppl. (2005) p. 531.
цитирано
- (913) Phys. Lett., v. B586 (2004) p. 213
695. **J. Honzátko et al.**, Nucl. Phys., v. A756 (2005) p. 249.
цитирано
- (914) Phys. Rep., v. 166 (1988) p. 125
(915) Part. Nucl., v. 16 (1985)p. 245
696. **D. Bucurescu et al.**, Nucl. Phys., v. A756 (2005) p. 54.
цитирано
- (916) Phys. Rep., v. 166 (1988) p. 125
(917) Sov. J. Part. Nucl., v. 16 (1985)p. 245
697. **Mukherjee G, Sonzogni AA**, NUCLEAR DATA SHEETS, Volume: 105, Issue: 2, Pages: 419 Published: JUN 2005
цитирано

(918) NUCLEAR PHYSICS A, Volume: 669, Issue: 1-2, Pages: 14-26,
Published: APR 10, 2000

698. **Mitroshin VE**, Source: PHYSICS OF ATOMIC NUCLEI Volume:
68 Issue: 8 Pages: 1314-1351 DOI: 10.1134/1.2011494 Published: AUG
2005

цитирано

(919) Author(s): VDOVIN AI ; STOYANOV C Source: IZVESTIYA
AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38
Issue: 12 Pages: 2598-2603 Published: 1974

699. **Mukherjee G., Sonzogni A. A.**, Nuclear Data Sheets, v. 107 (2005)
p. 419.

цитирано

(920) REIF R ; WEISSBACH B ; BETAK E ; et al. Source: JOURNAL
OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume:
8 Issue: 2 Pages: 257-273 DOI: 10.1088/0305-4616/8/2/012 Published:
1982

700. **Paar, N; Niksic, T; Vretenar, D; et al.**

Source of the Document PHYSICS LETTERS B Volume: 606 Issue:
3-4 Pages: 288-294 Published: JAN 27 2005

цитирано

(921) Nucl. Phys., v. A731 (2004) p. 273.

2006

701. **H. von Garrel et al.**, Phys. Rev. C, v. 73 (2006) p. 054315.

цитирано

(922) Nucl. Phys. A, v. 635 (1998) p. 470.

(923) Nucl. Phys. A, v. 573 (1994) p. 231.

(924) Phys. Lett. B, v. 351 (1995) p. 82.

702. **U. Kneissl et al.**, J. Phys. G, v. 32 (2006) p. R217.
цитирано
(925) Nucl. Phys., v. A635 (1998) p. 470
(926) Phys. Rev. C, v. 69 (2004) p. 044312
(927) Phys. Rev. C, v. 65 (2002) p. 064304
(928) Phys. Rev. C, v. 73 (2006) p. 037305
703. **J. Piekarewicz**, Phys. Rev. C, v. 73 (2006) p. 044325.
цитирано
(929) Phys. Lett., v. B586 (2004) p. 213
704. **S. J. Robinson et al.**, Phys. Rev. C, v. 73 (2006) p. 037306.
цитирано
(930) Phys. Rev. C, v. 62 (2000) p. 047302
705. **J. Terasaki and J. Engel**, Phys. Rev. C, v. 74 (2006) p. 044301.
цитирано
(931) Phys. Lett., v. B586 (2004) p. 213
706. **V. O. Nesterenko et al.**, Phys. Rev. C, v. 74 (2006) p. 064306.
цитирано
(932) Phys. Rev. C, v. 57 (1998) p. 1204
(933) Phys. Rev. C, v. 66 (2002) p. 034304
707. **M. L. Gorelik, M. H. Urin**, Phys. At. Nucl, v. 69 (2006) p. 219.
цитирано
(934) Phys. Lett., v. B252 (1990) p. 9
708. **Moreno et al.**, Phys. Rev. C, v. 74 (2006) p. 054308.
цитирано

- (935) Phys. Rev. C, v. 57 (1998) p. 1204
710. **I. N. Borzov**, Nucl. Phys., v. A777 (2006) p. 645.
цитирано
- (936) Phys. Rev. C, v. 57 (1998) p. 1204
711. **N. Paar et al.**, Phys. Rev. C, v. 74 (2006) p. 037303.
цитирано
- (937) J. Phys. G, v. 29 (2003) p. 753
712. **T. Lesinski et al.**, Phys. Rev. C, v. 74 (2006) p. 044315.
цитирано
- (938) Phys. Rev. C, v. 66 (2002) p. 034304
713. **D. Savran et al.**, Phys. Rev. Lett., v. 97 (2006) p. 172502.
цитирано
- (939) Phys. Lett., v. B586 (2004) p. 213
714. **L. V. Grigorenko et al.**, Phys. Lett., v. B641 (2006) p. 254.
цитирано
- (940) Phys. Lett., v. B586 (2004) p. 213
715. **F. Grümmer et al.**, J. Phys. G, v. 32 (2006) p. R193.
цитирано
- (941) Phys. Lett., v. B586 (2004) p. 213
716. **E. Guliyev et al.**, Europ. J. Phys., v. A27 (2006) p. 313.
цитирано
- (942) Phys. Rev. C, v. 70 (2004) p. 044319.
717. **S. Volz et al.**, Nucl. Phys., v. A779 (2006) p. 1.
цитирано

- (943) Nucl. Phys., v. A573 (1994) p. 231.
718. **I. Pysmenetska et al.**, Phys. Rev. C, v. 73 (2006) p. 017302.
цитирано
- (944) Nucl. Phys., v. A573 (1994) p. 231.
719. **J. E. Escher et al.**, Phys. Rev C., v. 74 (2006) p. 054601.
цитирано
- (945) Phys. Rep., v. 166 (1988) p. 125
720. **G. Rainovski et al.**, Phys. Rev. Lett., v. 96 (2006) p. 122501.
цитирано
- (946) Phys. Rev. C, v. 65 (2002) p. 064304
721. **Guazzoni P, Zetta L, Covello A, et al.**, Source: PHYSICAL REVIEW C Volume: 74 Issue: 5 Article Number: 054606 Published: NOV 2006
цитирано
- (947) Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 Published: DEC 11 1989
722. **Volya Alexander; Zelevinsky Vladimir**, Source: PHYSICA SCRIPTA Volume: T125 Pages: 224-225 DOI: 10.1088/0031-8949/2006/t125/062 Published: JUL 2006
цитирано
- (948) Tsoneva N ; Lenske H ; Stoyanov C Source: PHYSICS LETTERS B Volume: 586 Issue: 3-4 Pages: 213-218 DOI: 10.1016/j.physletb.2004.02.024 Published: APR 29 2004
723. **Grummer F; Speth J**, Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 32 Issue: 7 Pages: R193-R215 DOI: 10.1088/0954-3899/32/7/R01 Published: JUL 2006
цитирано

(949) Tsoneva N ; Lenske H ; Stoyanov C Source: PHYSICS LETTERS B Volume: 586 Issue: 3-4 Pages: 213-218 DOI: 10.1016/j.physletb.2004.02.024 Published: APR 29 2004

724. **E. Guliyev et al.**, Europ. J. Phys., v. A27 (2006) p. 313.

цитирано

(950) Schwengner R ; Winter G ; Schauer W ; et al. Source: NUCLEAR PHYSICS A Volume: 620 Issue: 3 Pages: 277-295 DOI: 10.1016/S0375-9474(97)00169-3 Published: JUL 14 1997

(951) GEORGII R ; VON NEUMANN COSEL P ; VONEGIDY T ; et al. Source: PHYSICS LETTERS B Volume: 351 Issue: 1-3 Pages: 82-86 DOI: 10.1016/0370-2693(95)00400-F Published: MAY 25 1995

725. **I. N. Borzov**, Nucl. Phys., v. A777 (2006) p. 645.

цитирано

(952) Severyukhin AP ; Stoyanov C ; Voronov VV ; et al. Source: PHYSICAL REVIEW C Volume: 66 Issue: 3 Article Number: 034304 DOI: 10.1103/PhysRevC.66.034304 Published: SEP 2002

726. **Title:Gas breakdown in electron cyclotron resonance ion sources Skalyga, V.A., Zorin, V.G. ; Izotov, I.V. ; Sidorov, A.V. at al.**
Source: Review of Scientific Instruments (Volume:77 , Issue: 3, Mar 2006, pp 03A325 - 03A325-3

цитирано

(953) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol. 166, p. 125.

727. **Title:Analysis of Continuum Spectra for ^{64}Ni (p, d) ^{65}Ni Reaction at 65 MeV SA Sultana**

Source: Journal of Engineering and Applied Sciences Volume 1, Issue 3,(2006), Pages 211-214

цитирано

(954) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol. 166, p. 125.

728. **AM Sukhovoĵ, VA Khitrov**

Source of the Document: Physics of Particles and Nuclei, 2006, Physics of Particles and Nuclei November-December 2006, Volume 37, Issue 6, pp 899-92

цитирано

- (955) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

729. **S Okuducu, S Sönmezoğlu, E Eser**

Source of the Document: Physical Review C, 2006,

цитирано

- (956) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

730. **MI Svirin**

Source of the Document: Physics of Particles and Nuclei, 2006 - Springer, Physics of Particles and Nuclei July 2006, Volume 37, Issue 4, pp 475-519

цитирано

- (957) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

731. **S. I. Sukhoruchkin, Z. N. Soroko ????????**

Source:

Tables of Excitations from Reactions with Charged Particles. Part 1: $Z = 3 - 36$ Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms Volume 19B1, 2006, pp 1-11

цитирано

- (958) J Adam, J Dobes, B Kracik, P Navratil, P Tlusty, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на публикуване 1992/12/1 Периодично издание Zeitschrift fur Physik A Hadrons and Nuclei Том 343 Брой 4 Страницы 381-395

2007

732. **E. Elhami et al.**, Phys. Rev. C, v. 75 (2007) p. 011301.
цитирано
(959) Phys. Rev. C, v. 73 (2006) p. 037305
733. **V. Tselyaev et al.**, Phys. Rev. C, v. 75 (2007) p. 014315.
цитирано
(960) Phys. Lett., v. B586 (2004) p. 213
(961) Nucl. Phys., v. A731 (2004) p. 273
734. **H. K. T. van der Molen et al.**, Phys. Rev. C, v. 75 (2007) p. 014311.
цитирано
(962) Phys. Lett., v. B272 (1991) p. 178
(963) Phys. Rev. C, v. 53 (1996) p. 730
735. **G. Tertychny et al.**, Phys. Lett., v. B647 (2007) p. 104.
цитирано
(964) Phys. Lett., v. B586 (2004) p. 213
736. **E. Litvinova et al.**, Phys. Lett., v. B647 (2007) p. 111.
цитирано
(965) Phys. Lett., v. B586 (2004) p. 213
737. **N. Pietralla et al.**, Nucl. Phys., v. A788 (2007) p. 85c.
цитирано
(966) Phys. Rev. C, v. 65 (2002) p. 064304

738. **H. Fujita et al.**, Nucl. Phys., v. A788 (2007) p. 94c.
цитирано
(967) Phys. Rev. C, v. 65 (2002) p. 064304
(968) Phys. Rev. C, v. 62 (2000) p. 047302
(969) Phys. Rev. C, v. 73 (2006) p. 037305
739. **A. Klimkiewicz et al.**, Nucl. Phys., v. A788 (2007) p. 145c.
цитирано
(970) Phys. Lett., v. B586 (2004) p. 213
740. **G. Tertychny et al.**, Nucl. Phys., v. A788 (2007) p. 159c.
цитирано
(971) Phys. Lett., v. B586 (2004) p. 213
741. **D. Savran et al.**, Nucl. Phys., v. A788 (2007) p. 165c.
цитирано
(972) Phys. Lett., v. B586 (2004) p. 213
742. **M. Varshney et al.**, Physica Scripta, v. 75 (2007) p. 451.
цитирано
(973) Phys. Rev. C, v. 70 (2004) p. 044319.
743. **U. Garg et al.**, Nucl. Phys., v. A788 (2007) p. 36.
цитирано
(974) J. Phys. G, v. 29 (2003) p. 753
744. **N. Paar et al.**, Reports on Progr. in Phys., v. 70 (2007) p. 691.
цитирано
(975) J. Phys. G, v. 29 (2003) p. 753
(976) Nucl. Phys., v. A731 (2004) p. 273.
(977) Phys. Lett. B586 (2004)213

745. **M. Scheck et al.**, Phys. Rev. C, v. 75 (2007) p. 044313.
цитирано
(978) Phys. Lett., v. B351 (1995) p. 82.
(979) J. Phys. G, v. 19 (1993) p. 1179
(980) Nucl. Phys., v. A573 (1994) p. 231.
(981) Nucl. Phys., v. A635 (1998) p. 470.
(982) Nucl. Phys., v. A649 (1999) p. 93c.
746. **H. K. T. van der Molen et al.**, Phys. Rev C., v. 75 (2007) p. 014311.
цитирано
(983) Phys. Rep., v. 166 (1988) p. 125
747. **N. Auerbach et al.**, Nucl. Phys., v. A781 (2007) p. 67.
цитирано
(984) Phys. Rep., v. 166 (1988) p. 125
748. **N. Benczer-Koller et al.**, Phys. At. Nucl. (Ядерная Физика) , v. 70 (2007) p. 1374.
цитирано
(985) Phys. Rev. C, v. 69 (2004) p. 044312.
(986) Phys. Rev. C, v. 73 (2006) p. 037305.
749. **V. A. Plujko et al.**, Phys. At. Nucl. (Ядерная Физика) , v. 70 (2007) p. 1688.
цитирано
(987) Sov. J. Part. Nucl (ЭЧАЯ), v. 7 (1976) p. 952.
750. **O. Burda et al.**, Phys. Rev. Lett., v. 99 (2007) p. 092503.
цитирано
(988) Phys. Rev. C, v. 62 (2000) p. 047302
(989) Phys. Rev. C, v. 65 (2002) p. 064304

- (990) Phys. Rev. C, v. 73 (2006) p. 037305
751. **J. D. Holt et al.**, Phys. Rev. C. v. 76 (2007) p. 034325.
цитирано
- (991) Phys. Rev. C, v. 62 (2000) p. 047302
(992) Phys. Rev. C, v. 65 (2002) p. 064304
(993) Phys. Rev. C, v. 69 (2004) p. 044312
(994) Phys. Rev. C, v. 73 (2006) p. 037305
752. **A. Klimkiewicz et al.**, Phys. Rev. C. v. 76 (2007) p. 051603(R).
цитирано
- (995) Phys. Lett., v. B586 (2004) p. 213
753. **S. R. Leshner et al.**, Phys. Rev. C, v. 75 (2007) p. 034318.
цитирано
- (996) Nucl. Phys., v. A440 (1985) p. 437
754. **Browne E, Tuli JK**, Source: NUCLEAR DATA SHEETS Volume: 108
Issue: 10 Pages: 2173 Published: OCT 2007
цитирано
- (997) Scheck M, von Garrel H, Tsoneva N, et al. Source: PHYSICAL
REVIEW C Volume: 70 Issue: 4 Article Number: 044319 Published:
OCT 2004
755. **Doenau F.; Rusev G.; Schwengner R.; et al.** Source: PHYSICAL
REVIEW C Volume: 76 Issue: 1 Article Number: 014317 DOI: 10.1103/PhysRevC.76.014317
Published: JUL 2007
цитирано
- (998) Tsoneva N ; Lenske H ; Stoyanov C Source: PHYSICS LETTERS
B Volume: 586 Issue: 3-4 Pages: 213-218 DOI: 10.1016/j.physletb.2004.02.024
Published: APR 29 2004
- (999) Tsoneva N ; Lenske H ; Stoyanov C Source: NUCLEAR PHYSICS
A Volume: 731 Pages: 273-280 DOI: 10.1016/j.nuclphysa.2003.11.038
Published: FEB 9 2004

756. **Ozel B.; Enders J.; Von Neumann-Cosel P.; et al.** Source: NUCLEAR PHYSICS A Volume: 788 Pages: 385C-388C Published: MAY 15 2007

цитирано

(1000) Tsoneva N ; Lenske H ; Stoyanov C Source: NUCLEAR PHYSICS A Volume: 731 Pages: 273-280 DOI: 10.1016/j.nuclphysa.2003.11.038 Published: FEB 9 2004

757. **Tamura T.** Source: NUCLEAR DATA SHEETS Volume: 108 Issue: 3 Pages: 455-+ DOI: 10.1016/j.nds.2007.02.001 Published: MAR 2007

цитирано

(1001) Schauer W ; Doll C ; von Egidy T ; et al. Source: NUCLEAR PHYSICS A Volume: 652 Issue: 4 Pages: 339-369 DOI: 10.1016/S0375-9474(98)00643-5 Published: JUN 21 1999

(1002) Schwengner R ; Winter G ; Schauer W ; et al. Source: NUCLEAR PHYSICS A Volume: 624 Issue: 4 Pages: 776-777 Published: OCT 20 1997

(1003) Source: ZEITSCHRIFT FUR PHYSIK A-HADRONS AND NUCLEI Volume: 358 Issue: 2 Pages: 197-198 DOI: 10.1007/s002180050306 Published: 1997

758. **Nica N.** Source: NUCLEAR DATA SHEETS Volume: 108 Issue: 7 Pages: 1287-1470 DOI: 10.1016/j.nds.2007.06.001 Published: JUL 2007

цитирано

(1004) GRINBERG M ; DINH TK ; PROTOCHRISTOV C ; et al. Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 19 Issue: 8 Pages: 1179-1189 DOI: 10.1088/0954-3899/19/8/008 Published: AUG 1993

759. **Guazzoni P et al.** J. PHYS. G, v. 34 (2007) p. 2665-2678

цитирано

(1005) THAO ND ; SOLOVIEV VG ; STOYANOV C ; et al. Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 10 Issue: 4 Pages: 517-523 DOI: 10.1088/0305-4616/10/4/012 Published: 1984

760. **J. Jolie**

Source of the Document: Progress in Particle and Nuclear Physics,
Volume 59, Issue 1, July 2007, Pages 337-354

цитирано

(1006) Microscopic description of newly discovered mixed symmetry states

Автори N Lo Iudice, Ch Stoyanov

Дата на публикуване 2000/9/15 Периодично издание Physical
Review C Том 62 Брой 4 Страници 047302

761. **Nils Paar^{1,2}, Dario Vretenar², Elias Khan³ and Gianluca Colo**

Source of the Document: 2007 Rep. Prog. Phys. 70 691

цитирано

(1007) Lutz Kaubler, H Schnare, R Schwengner, H Prade, F Donau,

P Von Brentano, J Eberth, J Enders, A Fitzler, C Fransen, M
Grinberg, R-D Herzberg, H Kaiser, P von Neumann-Cosel, N
Pietralla, A Richter, G Rusev, Ch Stoyanov, I Wiedenhover Да-
та на публикуване 2004/12/10 Периодично издание Physical
Review C Том 70 Брой 6 Страници 064307

762. **E. Browne**

Source:

Nuclear Data Sheets Volume 108, Issue 3, March 2007, Pages 681–772

цитирано

(1008) S.P. Ivanova, A.L. Komov, G. Kyrchev, V.G. Soloviev, C. Stoyanov

Izv. Akad. Nauk SSSR, Ser. Fiz., 40 (1976), p. 750 Bull. Acad. Sci.
USSR, Phys. Ser., 40 (4) (1976), p. 50

763. **T. Sumaryada, A. Volya**, Phys. Rev. C, v. 76 (2007) p. 024319.

цитирано

(1009) Phys. Rev. C, v. 70 (2004) p. 014302

764. **Borella A, Gunging F, Moxon M et al** PHYS. REV. C, v. 76
(2007) p. 014605

цитирано

- (1010) NUCL. PHYS., v. A399 (1983) pp. 141-162
765. **N. Benczer-Koller et al.**, J. PHYS. G, v. 34 (2007) Issue: 9 Pages: R321-R358
цитирано
- (1011) Phys. Rev. C, v. 69 (2004) p. 044312.
(1012) Phys. Rev. C, v. 73 (2006) p. 037305.
766. **J. Terasaki and J. Engel**, Phys. Rev. C, v. 76 (2007) p. 044320.
цитирано
- (1013) Phys. Lett., v. B586 (2004) p. 213
767. **J. N. Orce et al.**, Phys. Rev. C, v. 75 (2007) p. 014303.
цитирано
- (1014) Nucl. Phys., v. A649 (1999) p. 93c
768. **Guazzoni P et al.** J. PHYS. G, v. 34 (2007) p. 2665-2678
цитирано
- (1015) NUCL. PHYS., v. A342 (1980) p. 261-282
769. **Ишханов Б. С., Орлин В. Н.** ЭЧАЯ т. 38 (2007) с. 460
цитирано
- (1016) Nucl. Phys. A. 1977. v. 288, (1977) No. 3. P. 376

2008

770. **N. Pietralla et al.**, Progr. Part. Nucl. Phys., v. 60 (2008) p. 225.
цитирано
- (1017) Phys. Rev. C, v. 62 (2000) p. 047302
(1018) Phys. Rev. C, v. 69 (2004) p. 044312
(1019) Phys. Rev. C, v. 73 (2006) p. 037305

771. **E. Litvinova et al.**, Phys. Rev. C, v. 78 (2008) p. 014312.
цитирано
(1020) Nucl. Phys., v. A731 (2004) p. 273
(1021) Nucl. Phys., v. A288 (1977) p. 376
772. **S. Mishev et al.**, Phys. Rev. C, v. 78 (2008) p. 024310.
цитирано
(1022) Phys. Rep., v. 166 (1988) p. 125
773. **V. Werner et al.**, Phys. Rev. C, v. 78 (2008) p. 031301.
цитирано
(1023) Phys. Rev. C, v. 73 (2006) p. 037305
(1024) Phys. Rev. C, v. 69 (2004) p. 044312
774. **C. R. Fitzpatrick et al.**, Phys. Rev. C, v. 78 (2008) p. 034309.
цитирано
(1025) Phys. At. Nucl., v. 64 (2001) p. 1223
775. **S. Mukhopadhyay et al.**, Phys. Rev. C, v. 78 (2008) p. 034317.
цитирано
(1026) Phys. Rev. C, v. 77 (2008) p. 044310
(1027) Phys. Rev. C, v. 65 (2002) p. 064304
776. **R. Schwengner et al.**, Phys. Rev. C, v. 78 (2008) p. 064314.
цитирано
(1028) Nucl. Phys., v. A573 (1994) p. 231
777. **E. Elhami et al.**, Phys. Rev. C, v. 78 (2008) p. 064303.
цитирано
(1029) Phys. Rev. C, v. 65 (2002) p. 064304

778. **S. F. Hicks et al.**, Phys. Rev. C, v. 78 (2008) p. 054320.
цитирано
(1030) Nucl. Phys. A652, 339 (1999)
779. **Severyukhin AP, Voronov VV, Van Giai N** PHYS. REV. C, v. 77 (2008) p. 024322
цитирано
(1031) PHYS. REP. v. 166 (1988)p. 125-193
780. **Scheck M, Choudry SN, Elhami E, et al** PHYS. REV. C, v. 78 (2008) p. 034302
цитирано
(1032) NUCL. PHYS., v. A573 (1994) pp. 231-244
781. **Goriely S, Hilaire S, Koning AJ** PHYS. REV. C, v. 78 (2008) p. 064307
цитирано
(1033) NUCL. PHYS., v. A620 (1997) pp. 277-295
(1034) NUCL. PHYS., v. A592 (1995) pp. 307-337
782. **S. F. Hicks et al.**, Phys. Rev. C, v. 78 (2008) p. 054320.
цитирано
(1035) NUCL. PHYS., v. A620 (1997) pp. 277-295
783. **Ghita DG, Cata-Danil G, Bucurescu D, et al.** INT. J. MOD. PHYS. E, v. 17 (2008) pp. 1453-1466
цитирано
(1036) NUCL. PHYS., v. A592 (1995) pp. 307-337
784. **Rauscher T.** PHYS. REV. C, v. 78 (2008) p.032801
цитирано
(1037) Phys. Lett. B586, (2004) p. 213

785. **Govor LI, Demidov AM, Kurkin VA, et al** PHYS. OF AT. NUCL., v. 71, (2008) N. 8 PP. 1339-1350
цитирано
 (1038) PHYS. REV. C, v. 70 (2004) Iss. 6 p. 064307
786. **D. Savran et al.**, Phys. Rev. Lett., v. 100 (2008) p. 232501.
цитирано
 (1039) Phys. Lett., v. B586 (2004) p. 213
787. **Barbieri C, Caurier E, Langanke K, et al**, PHYS. REV. C, v. 77 (2008) Issue: 2 p. 024304
цитирано
 (1040) Phys. Lett., v. B586 (2004) p. 213
788. **Rauscher T.** J. PHYS. G, v. 35 (2008) Issue: 1 p. 014026
цитирано
 (1041) Phys. Lett. B586, (2004) p. 213
789. **Katakura J, Wu ZD**, Nuclear Data Sheets, v. 109 (2008) p. 1655.
цитирано
 (1042) Phys.Lett. 351B, 82 (1995)
 (1043) Nucl.Phys. A592, 307 (1995)
790. **De Frenne D, Negret A**,Source: NUCLEAR DATA SHEETS Volume: 109 Issue: 4 Pages: 943-+ Published: APR 2008
цитирано
 (1044) Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 Published: DEC 11 1989
791. **Singh B, Rodionov AA, Khazov YL**,Source: NUCLEAR DATA SHEETS Volume: 109 Issue: 3 Pages: 517-698 Published: MAR 2008
цитирано

(1045) Scheck M, von Garrel H, Tsoneva N, et al. Source: PHYSICAL REVIEW C Volume: 70 Issue: 4 Article Number: 044319 Published: OCT 2004

792. **Bastrukov S. I.; Molodtsova I. V.; Podgainy D. V.; et al.** Source: PHYSICS LETTERS B Volume: 664 Issue: 4-5 Pages: 258-264 DOI: 10.1016/j.physletb.2008.05.036 Published: JUN 26 2008

цитирано

(1046) Kvasil J ; Lo Iudice N ; Stoyanov C ; et al. Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 29 Issue: 4 Pages: 753-767 Article Number: PII S0954-3899(03)58077-X DOI: 10.1088/0954-3899/29/4/312 Published: APR 2003

793. **Barbieri C, Caurier E, Langanke K, et al**, PHYS. REV. C, v. 77 (2008) Issue: 2 p. 024304

цитирано

(1047) Source: NUCLEAR PHYSICS A Volume: 731 Pages: 273-280 DOI: 10.1016/j.nuclphysa.2003.11.038 Published: FEB 9 2004

794. **S. Mukhopadhyay et al.**, Phys. Rev. C, v. 78 (2008) p. 034317.

цитирано

(1048) Scheck M ; von Garrel H ; Tsoneva N ; et al. Source: PHYSICAL REVIEW C Volume: 70 Issue: 4 Article Number: 044319 DOI: 10.1103/PhysRevC.70.044319 Published: OCT 2004

795. **Utsunomiya H.; Goriely S.; Kondo T.; et al.**, Source: PHYSICAL REVIEW LETTERS Volume: 100 Issue: 16 Article Number: 162502 DOI: 10.1103/PhysRevLett.100.162502 Published: APR 25 2008

цитирано

(1049) VDOVIN AI ; VORONOV VV ; PONOMAREV VY ; et al. Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 30 Issue: 4 Pages: 479-484 Published: 1979

796. **Title: Ground state correlations and structure of odd spherical nucle S. Mishev, V. V. Voronov** Source: Physics of Particles and Nuclei Letters July 2008, Volume 5, Issue 4, pp 343-348

цитирано

- (1050) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol. 166, p. 125.

797. **AM Sukhovoј**

Source of the Document Physics of atomic nuclei, 2008, Physics of Atomic Nuclei November 2008, Volume 71, Issue 11, pp 1907-1917

цитирано

- (1051) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

798. **E. Litvinova, P. Ring, and V. Tselyaev**

Source of the Document: Phys. Rev. C 78, 014312 – Published 22 July 2008;

цитирано

- (1052) Lutz Kaubler, H Schnare, R Schwengner, H Prade, F Donau, P Von Brentano, J Eberth, J Enders, A Fitzler, C Fransen, M Grinberg, R-D Herzberg, H Kaiser, P von Neumann-Cosel, N Pietralla, A Richter, G Rusev, Ch Stoyanov, I Wiedenhover Дата на публикуване 2004/12/10 Периодично издание Physical Review C Том 70 Брой 6 Страницы 064307

799. **M. Scheck, S. N. Choudry, E. Elhami, M. T. McEllistrem, S. Mukhopadhyay, J. N. Orce, and S. W. Yates**

Source:

PHYSICAL REVIEW C 78 , 034302 (2008)

цитирано

- (1053) M. Grinberg, T. K. Dinh, C. Protochristov, I. Penev, C. Stoyanov, and W. Andrejtscheff, J. Phys. G 19 , 1179 (1993).
(1054) V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg, Nucl. Phys. A635 , 470 (1998).

800. **C. R. Fitzpatrick, V. Werner, R. F. Casten, E. Williams, H. Ai, C. W. Beausang, R. B. Cakirli, G. Gurdal, A. Heinz, E. A. McCutchan, D. A. Meyer, E. Novitski, J. Qian, and R. Winkler** Source:

Phys. Rev. C 78, 034309 – Published 16 September 2008

цитирано

- (1055) Ch Stoyanov, N Lo Iudice, N Tsoneva, M Grinberg Дата на публикуване 2001/6/1 Периодично издание Physics of Atomic Nuclei Том 64 Брой 6 Страници 1147-1151

801. **Ross P. Cameron**

Source:

Philosophical Studies July 2008, Volume 140, Issue 1, pp 1-18

цитирано

- (1056) AP Severyukhin, Ch Stoyanov, VV Voronov, Nguyen Van Giai Дата на публикуване 2003 Периодично издание Bulletin of the Russian Academy of Sciences-Physics Том 67 Брой 1 Страници 95-99

802. **Tsoneva N, Lenske H**, PHYSICAL REVIEW C Volume: 77 Issue: 2 Article Number: 024321 (2008)

цитирано

- (1057) NUCLEAR PHYSICS A Volume: 573 Issue: 2 Pages: 231-244 Published: FEB 2008

2009

803. **E. G. Lanza et al.**, Phys. Rev. C, v. 79 (2009) p. 054615.

цитирано

- (1058) Nucl. Phys., v. A731 (2004) p. 273

804. **A. Shevchenko et al.**, Phys. Rev. C, v. 79 (2009) p. 0044305.

цитирано

- (1059) Phys. Rep., v. 166 (1988) p. 125
805. **E. Williams et al.** Phys. Rev. C, v. 80 (2009) p. 054309.
цитирано
- (1060) Phys. Rev. C, v. 62 (2000) p. 047302
(1061) Phys. Rev. C, v. 65 (2002) p. 064304
(1062) Phys. Rev. C, v. 69 (2004) p. 044312
(1063) Capture gamma-ray and related topics, AIP Conference Proceedings, v. 1090, ed. by A. Blazhev, J. Jolie, N. Warr and A. Zilges, AIP NY, 2009, p. 258.
806. **K. Sieja et al.** Phys. Rev. C, v. 80 (2009) p. 054311.
цитирано
- (1062) Phys. Rev. C, v. 77 (2008) p. 044310
807. **G. Co et al.** Phys. Rev. C, v. 80 (2009) p. 014308.
цитирано
- (1065) Nucl. Phys., v. A731 (2004) p. 273
(1066) Phys. Lett. v. B586 2004 p. 213
808. **J. Endres et al.** Phys. Rev. C, v. 80 (2009) p. 034302.
цитирано
- (1067) Phys. Lett. v. B586 2004 p. 213
809. **T. Ahn et al.** Phys. Lett., v. B679 (2009) pp. 19–24
цитирано
- (1068) Phys. Rev. C v. 77 (2008) 044310
810. **Dussel GG, Betan RI, Liotta RJ, et al.** PHYS. REV. C, v. 80 (2009) p.064311
цитирано
- (1069) PHYS. REP. v. 166 (1988)p. 125-193

811. **Grigorenko** PHYS. OF PART. AND NUC., v. 40 (2009) pp. 674-714
цитирано
 (1070) PHYS. LETT., v. B586 (2004) pp. 213-218
812. **Capote R, Herman M, Oblozinsky P et al** NUCL. DATA SHEETS, v. 110 (2009) pp. 3107-3213
цитирано
 (1071) NUCL. PHYS., v. A399 (1983) pp. 141-162
813. **MLA?pez-Quelle, L N Savushkin, S Marcos, R Niembro** Journal of Physics G Nuclear and Particle Physics v. 36 (2009) p. 045105
цитирано
 (1072) Phys. Rev. C 77,(2008) p. 054316
814. **F. Garcia et al.**, PHYSICAL REVIEW C 80, 039903(E) (2009)
цитирано
 (1073) ЭЧАЯ, т. 7 (1976) с. 952
815. **Garcia F.; Rodriguez O.; Guzman F.; et al.**, Source: PHYSICAL REVIEW C Volume: 80 Issue: 3 Article Number: 039903 DOI: 10.1103/PhysRevC.80.039903 Published: SEP 2009
цитирано
 (1074) SOLOVIEV VG ; STOYANOV C ; VDOVIN AI Source: NUCLEAR PHYSICS A Volume: A224 Issue: 2 Pages: 411-428 DOI: 10.1016/0375-9474(74)90696-4 Published: 1974
816. **R. Capote, M. Herman, P. Oblozinsky, P.G. Young, S. Goriely, T. Belgya, A.V. Ignatyuk, A.J. Koning, S. Hilaire, V.A. Plujko, M. Avrigeanu, O. Bersillon, M.B. Chadwick, T. Fukahori, Zhigang Ge, Yinlu Han, S. Kailas, J. Kopecky, V.M. Maslov, G. Reffo, M. Sin, E.Sh. Soukhovitskii, P. Talou,**
 Source of the Document Nuclear Data Sheets, Volume 110, Issue 12, December 2009, Pages 3107-3214
цитирано

(1075) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

817. **Parakonstantinou, P.; Roth, R.**

Source of the Document PHYSICS LETTERS B Volume: 671 Issue: 3
Pages: 356-360 Published: JAN 26 2009

цитирано

(1076) Nucl. Phys., v. A731 (2004) p. 273.

818. **E. BROWNE, J. K. TULI**

Source:

Nuclear Data Sheets 110 (2009) 507-680

цитирано

(1077) J Adam, J Dobes, B Kracik, P Navratil, P Tlusty, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на публикуване 1992/12/1 Периодично издание Zeitschrift fur Physik A Hadrons and Nuclei Том 343 Брой 4 Страници 381-395

819. **Krewald S, Speth J**, INT. J. OF MODERN PHYSICS E-NUCLEAR PHYSICS, v. 18 Issue: 7 (2009) Pages: 1425-1451

цитирано

(1078) NUCLEAR PHYSICS A, v. 731 Pages: 273-280 (2004)

2010

820. **Smirnova NA, Bally B, Heyde K, et al** Phys. Lett., v. B686 (2010) p. 109

цитирано

(1079) Phys. Rev. C, v. 77 (2008) p. 054316

821. **A. P. Tonchev et al** Phys. Rev. Lett., v. 104 (2010) p. 072501

цитирано

- (1080) Phys. Lett., B79(1978) p. 187
822. **Reinhard PG, Nazarewicz** : PHYS. REV. C, v 81 (2010) p. 051303
цитирано
- (1081) Phys. Lett. v. B586 2004 p. 213
823. **Scheck M, Butler PA, Fransen C et al** PHYS. REV. C, v. 81 (2010) p. 064305
цитирано
- (1082) NUCL. PHYS. v. A635 (1998) p. 470-483
- (1083) Phys. Rev. C 73, 037305 (2006).
- (1084) Phys. Rev. C 65, 064304 (2002).
824. **Yao BM, Guo JY**, MODERN PHYSICS LETTERS A, v. 25 Issue: 14 pp. 1177-1186 (2010)
цитирано
- (1085) PHYS. REV. C, v. 62 (2000) p. 047302
825. **Kris Heyde, Peter von Neumann-Cosel, Achim Richter**,REVIEWS OF MODERN PHYSICS, VOLUME 82, JULY–SEPTEMBER 2010, p. 2365
цитирано
- (1086) Lo Iudice, N., and C. Stoyanov, 2000, Phys. Rev. C 62, 047302.
- (1087) Lo Iudice, N., and C. Stoyanov, 2002, Phys. Rev. C 65, 064304.
- (1088) Lo Iudice, N., and C. Stoyanov, 2004, Phys. Rev. C 69, 044312
- (1089) Lo Iudice, N., and C. Stoyanov, 2006, Phys. Rev. C 73, 037305.
- (1090) Lo Iudice, N., C. Stoyanov, and N. Pietralla, 2009, Phys. Rev. C 80, 024311.
- (1091) Lo Iudice, N., C. Stoyanov, and D. Tarpanov, 2008, Phys. Rev. C 77, 044310
- (1092) GEORGII, R. et al.
 PHYSICS LETTERS B Volume: 351 Issue: 1-3 Pages: 82-86 Published: MAY 25 1995

- (1093) Scheck M, von Garrel H, Tsoneva N, et al. Source: PHYSICAL REVIEW C Volume: 70 Issue: 4 Article Number: 044319 Published: OCT 2004
826. **Н. Н. Арсеньев, А. П. Северюхин**, Письма ЭЧАЯ, т. 7 (2010) сс. 193-199
- цитирано**
- (1094) Phys. Rev. C v. 57 (1998) p. 1204
- (1095) Phys. At. Nucl., v. 70 (2007) p. 1447
- (1096) Phys. Lett. B, v. 586 (2004) p. 213
827. **К. А. Gladnishki et al.**, PHYSICAL REVIEW C v. 82, 037302 (2010)
- цитирано**
- (1097) N. Lo Iudice, Ch. Stoyanov, and D. Tarpanov, Phys. Rev. C 77, 044310 (2008), and references therein.
- (1098) Ch. Stoyanov (private communication).
828. **J. Terasaki and J. Engel**, PHYSICAL REVIEW C Volume: 82 Issue: 3 Article Number: 034326 Published: SEP 27 2010
- цитирано**
- (1099) Phys. Lett., v. B586 (2004) p. 213
829. **Е. Guliyev et al.**, CENTRAL EUROPEAN JOURNAL OF PHYSICS Volume: 8 Issue: 6 Pages: 961-969 Published: DEC 2010
- цитирано**
- (1100) Nucl. Phys., v. A573 (1994) p. 231
- (1101) Nucl. Phys., v. A635 (1998) p. 470
830. **Bozkurt** Source: INTERNATIONAL JOURNAL OF MODERN PHYSICS E-NUCLEAR PHYSICS Volume: 19 Issue: 7 Pages: 1371-1381 Published: JUL 2010
- цитирано**

(1102) PHYSICAL REVIEW C 77 : ARTN 054316 2008

831. **P VON NEUMANN-COSEL** PRAMANA, journal of physics, Indian Academy of Sciences Vol. 75, No. 1, July 2010, pp. 63–71.

цитирано

(1103) N Tsoneva, H Lenske and Ch Stoyanov, Nucl. Phys. A731, 273 (2004)

832. **Moreno-Torres M, Grasso M, Liang H, et al.** Source: PHYSICAL REVIEW C Volume: 81 Issue: 6 Article Number: 064327 Published: JUN 29 2010

цитирано

(1104) Tarpanov D, Liang H, Van Giai N, et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 Published: MAY 2008

833. **Le Bleis T, Rossi D, Klimkiewicz A, et al.**, Source: NUCLEAR PHYSICS IN ASTROPHYSICS IV (NPAIV 2009) Book Series: Journal of Physics Conference Series Volume: 202 Pages: - Published: 2010

цитирано

(1105) Phys. Lett., v. B586 (2004) p. 213

834. **Tran Duc Thiep; Truong Thi An; Nguyen Tuan Khai; et al.** Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY Volume: 286 Issue: 1 Pages: 161-167 DOI: 10.1007/s10967-010-0630-5 Published: OCT 2010

цитирано

(1106) Tsoneva N ; Stoyanov C ; Gangrsky YP ; et al. Source: PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

835. **Heyde Kris; von Neumann-Cosel Peter; Richter Achim**, Source: REVIEWS OF MODERN PHYSICS Volume: 82 Issue: 3 Pages: 2365-2419 DOI: 10.1103/RevModPhys.82.2365 Published: SEP 9 2010

цитирано

- (1107) Schwengner R ; Winter G ; Schauer W ; et al. Source: NUCLEAR PHYSICS A Volume: 620 Issue: 3 Pages: 277-295 DOI: 10.1016/S0375-9474(97)00169-3 Published: JUL 14 1997
- (1108) Schwengner R ; Winter G ; Schauer W ; et al. Source: NUCLEAR PHYSICS A Volume: 624 Issue: 4 Pages: 776-777 Published: OCT 20 1997

836. **Title:Mode Coupling and the Pygmy Dipole Resonance in a Relativistic Two-Phonon Model**

Authors of Document: Elena Litvinova, Peter Ring, and Victor Tselyaev
Source of the Document Phys. Rev. Lett. 105, 022502 - Published 9 July 2010

цитирано

- (1109) By:N Tsoneva, H Lenske, Ch Stoyanov Probing the nuclear neutron skin by low-energy dipole modes Physics Letters B Том 586 Брой 3 Страници 213-218, Дата на публикуване 2004/4/29

837. **Title:Properties of giant dipole resonance and the elimination of center-of-mass motion**

Authors of Document: N. N. Arsenyev, A. P. Severyukhin, V. V. Voronov
Source of the Document
Bulletin of the Russian Academy of Sciences: Physics June 2010, Volume 74, Issue 6, pp 854-856

цитирано

- (1110) By:N Tsoneva, H Lenske, Ch Stoyanov Probing the nuclear neutron skin by low-energy dipole modes Physics Letters B Том 586 Брой 3 Страници 213-218, Дата на публикуване 2004/4/29

838. **Title:SPECTROSCOPIC FEATURES OF LOW-ENERGY EXCITATIONS IN SKIN NUCLEI**

Authors of Document: N Tsoneva, H Lenske
Source of the Document: Modern Physics Letters A, 2010, A 25, 1779 (2010).

цитирано

(1111) Авторы M Grinberg, Ch Stoyanov Дата на публикуване 1994/6/13
Периодично издание Nuclear Physics A Том 573 Брой 2 Страницы 231-244

839. **AM Sukhovoј, VA Khitrov**

Source of the Document Physics of Atomic Nuclei, 2010, Physics of Atomic Nuclei September 2010, Volume 73, Issue 9, pp 1507-1515

цитирано

(1112) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

840. **MI Svirin**

Source of the Document Physics of Particles and Nuclei, 2010, Physics of Particles and Nuclei March 2010, Volume 41, Issue 2, pp 285-334

цитирано

(1113) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
ЭЧАЯ, т. 7 (1976) с. 952

841. **Guliyev, Ekber; Kuliev, Ali; Guner, Mehmet**

Source of the Document CENTRAL EUROPEAN JOURNAL OF PHYSICS
Volume: 8 Issue: 6 Pages: 961-969 Published: DEC 2010

цитирано

(1114) Nucl. Phys., v. A731 (2004) p. 273.

2011

842. **C. Walz, H. Fujita, A. Krugmann, P. von Neumann-Cosel, N. Pietralla, V. Yu. Ponomarev, A. Scheikh-Obeid, and J. Wambach**
, Physical Review Letters 106, 062501 (2011)

цитирано

(1115) Phys. Rev. C 62, 047302 (2000).

- (1116) Phys. Rev. C 73, 037305 (2006).
(1117) Phys. Rev. C 77, 044310 (2008).
843. **D. Montanari et al.** Physics Letters B 697 (2011) 288–293
цитирано
- (1118) S. Gales, Ch. Stoyanov, A.I. Vdovin, Phys. Rep. 166 (1988) 125.
844. **Tomandl I, Honzatko J, von Egidy T, et al.** Source: PHYSICAL REVIEW C Volume: 83 Issue: 4 Article Number: 044326 Published: APR 29 2011
цитирано
- (1119) GALES S, STOYANOV C, VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 Published: AUG 1988
845. **J. Piekarewicz,**Source: PHYSICAL REVIEW C Volume: 83 Issue: 3 Article Number: 034319 Published: MAR 24 2011 .
цитирано
- (1120) Phys. Lett., v. B586 (2004) p. 213
846. **Lenske H, Orrigo SEA, Tsoneva N,**Source: PROGRESS IN PARTICLE AND NUCLEAR PHYSICS Volume: 66 Issue: 2 Pages: 368-373 Published: APR 2011
цитирано
- (1121) NUCLEAR PHYSICS A Volume: 573 Issue: 2 Pages: 231-244 Published: JUN 13 1994
847. **Tsoneva N, Lenske H,**Source: PHYSICS LETTERS B Volume: 695 Issue: 1-4 Pages: 174-180 Published: JAN 10 2011
цитирано
- (1122) Source: PHYSICAL REVIEW C Volume: 65 Issue: 6 Article Number: 064304 Published: JUN 2002

848. **Papakonstantinoua P, Ponomarev VY, Roth R, et al.** Source: EUROPEAN PHYSICAL JOURNAL A Volume: 47 Issue: 1 Article Number: 14 Published: JAN 2011

цитирано

(1123) Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 29 Issue: 4 Pages: 753-767 Published: APR 2003

849. **Anguiano M, Co' G, De Donno V, et al.**,Source: PHYSICAL REVIEW C Volume: 83 Issue: 6 Article Number: 064306 Published: JUN 8 2011

цитирано

(1124) Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 Published: MAY 2008

850. **R. V. Jolos, N. Pietralla, N. Yu. Shirikova, and V. V. Voronov**,Source: PHYSICAL REVIEW C 84, 014315 (2011)

цитирано

(1125) N. Lo Iudice, and Ch. Stoyanov, Phys. Rev. C 62, 047302 (2000).

(1126) N. Lo Iudice and Ch. Stoyanov, Phys. Rev. C 65, 064304 (2002).

(1127) N. Lo Iudice and Ch. Stoyanov, Phys. Rev. C 69, 044312 (2004).

(1128) N. Lo Iudice and Ch. Stoyanov, Phys. Rev. C 73, 037305 (2006).

851. **Hashizume A** Source: NUCLEAR DATA SHEETS Volume: 112 Issue: 7 Pages: 1647-1831 DOI: 10.1016/j.nds.2011.06.001 Published: JUL 2011

цитирано

(1129) Source:Tstoneva N ; Lenske H ; Stoyanov C; PHYSICS LETTERS B Volume: 586 Issue: 3-4 Pages: 213-218

852. **Quiter Brian J.; Ludewigt Bernhard A.; Mozin Vladimir V.; et al.** Source: IEEE TRANSACTIONS ON NUCLEAR SCIENCE Volume: 58 Issue: 2 Pages: 400-403 DOI: 10.1109/TNS.2011.2112777 Published: APR 2011

цитирано

(1130) Scheck M ; von Garrel H ; Tsoneva N ; et al. Source: PHYSICAL REVIEW C Volume: 70 Issue: 4 Article Number: 044319 DOI: 10.1103/PhysRevC.70.044319 Published: OCT 2004

853. **Severyukhin A. P.; Arsenyev N. N.; Voronov V. V.; et al.** Source: PHYSICS OF ATOMIC NUCLEI Volume: 74 Issue: 8 Pages: 1171-1175 DOI: 10.1134/S106377881108014X Published: AUG 2011

цитирано

(1131) Lo Iudice N ; Stoyanov C Source: PHYSICAL REVIEW C Volume: 62 Issue: 4 Article Number: 047302 DOI: 10.1103/PhysRevC.62.047302 Published: OCT 2000

854. **Giannatiempo A.** Source: PHYSICAL REVIEW C Volume: 84 Issue: 2 Article Number: 024308 DOI: 10.1103/PhysRevC.84.024308 Published: AUG 15 2011

цитирано

(1132) Lo Iudice N. ; Stoyanov Ch. ; Pietralla N. Source: PHYSICAL REVIEW C Volume: 80 Issue: 2 Article Number: 024311 DOI: 10.1103/PhysRevC.80.024311 Published: AUG 2009

855. **Dong J. M.; Zuo W.; Gu J. Z.; et al.** Source: PHYSICAL REVIEW C Volume: 84 Issue: 1 Article Number: 014303 DOI: 10.1103/PhysRevC.84.014303 Published: JUL 6 2011

цитирано

(1133) Tarpanov Dimitar ; Liang Haozhao ; Van Giai Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

856. **Johnson T. D.; Symochko D.; Fadil M.; et al.** Source: NUCLEAR DATA SHEETS Volume: 112 Issue: 8 Pages: 1949-+ DOI: 10.1016/j.nds.2011.08.002 Published: AUG 2011

цитирано

(1134) Lo Iudice N. ; Stoyanov Ch. ; Pietralla N. Source: PHYSICAL REVIEW C Volume: 80 Issue: 2 Article Number: 024311 DOI: 10.1103/PhysRevC.80.024311 Published: AUG 2009

857. **Sulaksono A.** Source: INTERNATIONAL JOURNAL OF MODERN PHYSICS E-NUCLEAR PHYSICS Volume: 20 Issue: 9 Pages: 1983-2010 DOI: 10.1142/S0218301311019775 Published: SEP 2011

цитирано

- (1135) Tarpanov Dimitar ; Liang Haozhao ; Van Giai Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

858. **Song Chun-Yan; Yao Jiang-Ming; Meng Jie.** Source: CHINESE PHYSICS LETTERS Volume: 28 Issue: 9 Article Number: 092101 DOI: 10.1088/0256-307X/28/9/092101 Published: SEP 2011

цитирано

- (1136) Tarpanov Dimitar ; Liang Haozhao ; Van Giai Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

859. **Tran Duc Thiep; Truong Thi An; Phan Viet Cuong; et al.** Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY Volume: 290 Issue: 2 Pages: 515-524 DOI: 10.1007/s10967-011-1257-x Published: NOV 2011

цитирано

- (1137) Tsoneva N ; Stoyanov C ; Gangrsky YP ; et al. Source: PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

860. **Tran Duc Thiep; Truong Thi An; Phan Viet Cuong; et al.** Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY Volume: 289 Issue: 2 Pages: 637-645 DOI: 10.1007/s10967-011-1137-4 Published: AUG 2011

цитирано

- (1138) Tsoneva N ; Stoyanov C ; Gangrsky YP ; et al. Source: PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

861. **Johnson T. D.; Symochko D.; Fadil M.; et al.** Source: NUCLEAR DATA SHEETS Volume: 112 Issue: 8 Pages: 1949-+ DOI: 10.1016/j.nds.2011.08.002 Published: AUG 2011

цитирано

(1139) Grinberg M ; Stoyanov C ; Tsoneva N Source: PHYSICS OF PARTICLES AND NUCLEI Volume: 29 Issue: 6 Pages: 606-624 DOI: 10.1134/1.953093 Published: NOV-DEC 1998

(1140) Tsoneva N ; Vdovin AI ; Stoyanov C ; et al. Source: PHYSICS OF ATOMIC NUCLEI Volume: 61 Issue: 5 Pages: 734-738 Published: MAY 1998

862. **Giannatiempo A.** Source: PHYSICAL REVIEW C Volume: 84 Issue: 2 Article Number: 024308 DOI: 10.1103/PhysRevC.84.024308 Published: AUG 15 2011

цитирано

(1141) Stoyanov C ; Lo Iudice N ; Tsoneva N ; et al. Source: PHYSICS OF ATOMIC NUCLEI Volume: 64 Issue: 6 Pages: 1147-1151 DOI: 10.1134/1.1383632 Published: JUN 2001

863. **Karpeshin F. F.** Source: PHYSICS OF ATOMIC NUCLEI Volume: 74 Issue: 7 Pages: 951-957 DOI: 10.1134/S1063778811050127 Published: JUL 2011

цитирано

(1142) Scheck M ; von Garrel H ; Tsoneva N ; et al. Source: PHYSICAL REVIEW C Volume: 70 Issue: 4 Article Number: 044319 DOI: 10.1103/PhysRevC.70.044319 Published: OCT 2004

864. **Johnson T. D.; Symochko D.; Fadil M.; et al.** Source: NUCLEAR DATA SHEETS Volume: 112 Issue: 8 Pages: 1949-+ DOI: 10.1016/j.nds.2011.08.002 Published: AUG 2011

цитирано

(1143) DINH TK ; GRINBERG M ; STOYANOV C Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 18 Issue: 2 Pages: 329-337 DOI: 10.1088/0954-3899/18/2/014 Published: FEB 1992

865. **Robledo L. M.; Bertsch G. F.** Source: PHYSICAL REVIEW C
Volume: 84 Issue: 5 Article Number: 054302 DOI: 10.1103/PhysRevC.84.054302
Published: NOV 1 2011

цитирано

(1144) Severyukhin AP ; Stoyanov C ; Voronov VV ; et al. Source: PHYSICAL
REVIEW C Volume: 66 Issue: 3 Article Number: 034304 DOI:
10.1103/PhysRevC.66.034304 Published: SEP 2002

866. **Yilmaz A. H.; Bayram T.** Source: JOURNAL OF THE KOREAN
PHYSICAL SOCIETY Volume: 59 Issue: 6 Pages: 3329-3336 DOI:
10.3938/jkps.59.3329 Published: DEC 2011

цитирано

(1145) Lo Iudice N ; Stoyanov C Source: PHYSICAL REVIEW C Volume:
62 Issue: 4 Article Number: 047302 DOI: 10.1103/PhysRevC.62.047302
Published: OCT 2000

867. **Lanza E. G.; Vitturi A.; Andres M. V.; et al.,** Source: PHYSICAL
REVIEW C Volume: 84 Issue: 6 Article Number: 064602 DOI: 10.1103/PhysRevC.84.064602
Published: DEC 2 2011

цитирано

(1146) Tsoneva N ; Lenske H ; Stoyanov C Source: PHYSICS LETTERS
B Volume: 586 Issue: 3-4 Pages: 213-218 DOI: 10.1016/j.physletb.2004.02.024
Published: APR 29 2004

868. **Heyde Kris; Wood John L.,** Source: REVIEWS OF MODERN
PHYSICS Volume: 83 Issue: 4 DOI: 10.1103/RevModPhys.83.1467 Published:
NOV 30 2011

цитирано

(1147) Tarpanov Dimitar ; Liang Haozhao ; Van Giai Nguyen ; et al.
Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number:
054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

869. **Kamerdzhev S. P.; Avdeenkov A. V.; Voitenkov D. A.,**Source:
PHYSICS OF ATOMIC NUCLEI Volume: 74 Issue: 10 Pages: 1478-
1490 DOI: 10.1134/S106377881110005X Published: OCT 2011

цитирано

- (1148) Ponomarev VY ; Stoyanov C ; Tsoneva N ; et al. Source: NUCLEAR PHYSICS A Volume: 635 Issue: 4 Pages: 470-483 DOI: 10.1016/S0375-9474(98)00187-0 Published: JUN 8 1998

870. **Title:Analysis of the unbound spectrum of ^{12}Li Z.X. Xu, R.J. Liotta, C. Qi, T. Roger, P. Roussel-Chomaz, H. Savajols, R. Wyss** Source: Nuclear Physics A Volume 850, Issue 1, 15 January 2011, Pages 53–68

цитирано

- (1149) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol. 166, p. 125.

871. **Title:Pre-equilibrium emission spectra calculations of ^{232}Th (n, xn) using new evaluated method E Tel, A Efil, I Uluer, A Aydin, M Sahan** Source: Journal of fusion energy, v.30 (2011) p.421

цитирано

- (1150) Gales, S., Stoyanov, Ch., and Vdovin, A.I., Phys. Rep., 1988, vol. 166, p. 125.

872. **Quiter, B.J. ; Lawrence Berkeley Nat. Lab., Berkeley, CA, USA ; Ludewigt, B.A. ; Mozin, V.V. ; Prussin, S.G.**

Source:

Nuclear Science, IEEE Transac ...> Volume:58 Issue:2 Page(s): 400 - 403, ISSN : 0018-9499, Date of Publication : 03 Март 2011

цитирано

- (1151) M Scheck, H Von Garrel, N Tsoneva, D Belic, P Von Brentano, C Fransen, A Gade, J Jolie, U Kneissl, C Kohstall, A Linnemann, A Nord, N Pietralla, HH Pitz, F Stedile, C Stoyanov, V Werner
Дата на публикуване 2004/10/29 Периодично издание Physical Review C Том 70 Брой 4 Страници 044319

2012

873. **Montanari D.; Leoni S.; Mengoni D.; et al.**, Source: PHYSICAL REVIEW C Volume: 85 Issue: 4 Article Number: 044301 DOI: 10.1103/PhysRevC.85.044301 Published: APR 2 2012

цитирано

(1152) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988

874. **Litvinova Elena**, Source: PHYSICAL REVIEW C Volume: 85 Issue: 2 Article Number: 021303 DOI: 10.1103/PhysRevC.85.021303 Published: FEB 17 2012

цитирано

(1153) GALES S ; STOYANOV C ; VDOVIN AI Source: PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue: 3 Pages: 125-193 DOI: 10.1016/0370-1573(88)90066-X Published: AUG 1988

(1154) SOLOVIEV VG ; STOYANOV C ; VORONOV VV Source: NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-9474(83)90599-7 Published: 1983

875. **Guazzoni P.; Zetta L.; Covello A.; et al.**, Source: PHYSICAL REVIEW C Volume: 85 Issue: 5 Article Number: 054609 DOI: 10.1103/PhysRevC.85.054609 Published: MAY 7 2012

цитирано

(1155) ANDREJTSCHIEFF W ; KOSTOV LK ; PETKOV P ; et al. Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

876. **Kelley J. H.; Kwan E.; Purcell J. E.; et al.**, Source: NUCLEAR PHYSICS A Volume: 880 Pages: 88-195 DOI: 10.1016/j.nuclphysa.2012.01.010 Published: APR 15 2012

цитирано

(1156) Kaubler L ; Schnare H ; Schwengner R ; et al. Source: EUROPEAN PHYSICAL JOURNAL A Volume: 7 Issue: 1 Pages: 15-18 DOI: 10.1007/s100500050004 Published: JAN 2000

877. **Tran Duc Thiep; Truong Thi An; Phan Viet Cuong; et al.**, Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY Volume: 292 Issue: 1 Pages: 89-96 DOI: 10.1007/s10967-011-1371-9 Published: APR 2012

цитирано

(1157) Tsoneva N ; Stoyanov C ; Gangrsky YP ; et al. Source: PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

878. **Browne E.; Tuli J. K.**, Source: NUCLEAR DATA SHEETS Volume: 113 Issue: 3 Pages: 715-908 DOI: 10.1016/j.nds.2012.02.003 Published: MAR 2012

цитирано

(1158) Tsoneva N ; Stoyanov C ; Gangrsky YP ; et al. Source: PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

879. **Li Xuesong; Ouyang Xiaoping; Wei Guanyi; et al.**, Source: JOURNAL OF NUCLEAR SCIENCE AND TECHNOLOGY Volume: 49 Issue: 1-2 Pages: 90-95 DOI: 10.1080/18811248.2011.636545 Published: JAN-FEB 2012

цитирано

(1159) Krivopustov M. I. ; Pavliouk A. V. ; Kovalenko A. D. ; et al. Group Author(s): Collaboration Energy Plus Transmu Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY Volume: 279 Issue: 2 Pages: 567-584 DOI: 10.1007/s10967-007-7265-1 Published: FEB 2009

880. **Browne E.; Tuli J. K.**, Source: NUCLEAR DATA SHEETS Volume: 113 Issue: 3 Pages: 715-908 DOI: 10.1016/j.nds.2012.02.003 Published: MAR 2012

цитирано

(1160) Belov AG ; Gangrsky YP ; Melnikova LM ; et al. Source: PHYSICS OF ATOMIC NUCLEI Volume: 64 Issue: 11 Pages: 1901-1908 DOI: 10.1134/1.1423740 Published: NOV 2001

881. **Voitenkov D.; Kamerdzhev S.; Krewald S.; et al.**, Source: PHYSICAL REVIEW C Volume: 85 Issue: 5 Article Number: 054319 DOI: 10.1103/PhysRevC.85.054319 Published: MAY 29 2012

цитирано

(1161) Ponomarev VY ; Stoyanov C ; Tsoneva N ; et al. Source: NUCLEAR PHYSICS A Volume: 635 Issue: 4 Pages: 470-483 DOI: 10.1016/S0375-9474(98)00187-0 Published: JUN 8 1998

(1162) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages: 2604-2609 Published: 1974

(1163) VDOVIN AI ; STOYANOV C Source: IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Volume: 38 Issue: 12 Pages: 2598-2603 Published: 1974

882. **Pascu S.; Endres J.; Zamfir N. V.; et al.**, Source: PHYSICAL REVIEW C Volume: 85 Issue: 6 Article Number: 064315 DOI: 10.1103/PhysRevC.85.064315 Published: JUN 14 2012

цитирано

(1164) Tsoneva, N ; Lenske, H ; Stoyanov, C Source: PHYSICS LETTERS B Volume: 586 Issue: 3-4 Pages: 213-218 DOI: 10.1016/j.physletb.2004.02.024 Published: APR 29 2004

883. **Dang N. Dinh**, Source: PHYSICAL REVIEW C Volume: 85 Issue: 6 Article Number: 064323 DOI: 10.1103/PhysRevC.85.064323 Published: JUN 22 2012

цитирано

(1165) VAN GIAI N ; STOYANOV C Source: PHYSICS LETTERS B Volume: 252 Issue: 1 Pages: 9-12 DOI: 10.1016/0370-2693(90)91070-R Published: DEC 6 1990

884. **Guerdal G.; Kondev F. G.**, Source: NUCLEAR DATA SHEETS Volume: 113 Issue: 5 Pages: 1315-1561 DOI: 10.1016/j.nds.2012.05.002 Published: MAY 2012

цитирано

(1166) ANDREJTSCHIEFF W ; KOSTOV LK ; PETKOV P ; et al. Source: NUCLEAR PHYSICS A Volume: 505 Issue: 2 Pages: 397-416 DOI: 10.1016/0375-9474(89)90383-7 Published: DEC 11 1989

885. **Tran Duc Thiep; Truong Thi An; Nguyen Tuan Khai; et al.**, Source: JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY Volume: 292 Issue: 3 Pages: 1035-1042 DOI: 10.1007/s10967-011-1604-y Published: JUN 2012

цитирано

(1167) Tsoneva N ; Stoyanov C ; Gangrsky YP ; et al. Source: PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

886. **Beard M.; Frauendorf S.; Kaempfer B.; et al.**, Source: PHYSICAL REVIEW C Volume: 85 Issue: 6 Article Number: 065808 DOI: 10.1103/PhysRevC.85.065808 Published: JUN 22 2012

цитирано

(1168) Kaubler L ; Schnare H ; Schwengner R ; et al. Source: PHYSICAL REVIEW C Volume: 70 Issue: 6 Article Number: 064307 DOI: 10.1103/PhysRevC.70.064307 Published: DEC 2004

887. **Ahn T.; Rainovski G.; Pietralla N.; et al.**, Source: PHYSICAL REVIEW C Volume: 86 Issue: 1 Article Number: 014303 DOI: 10.1103/PhysRevC.86.014303 Published: JUL 3 2012

цитирано

(1169) Lo Iudice N. ; Stoyanov Ch. ; Tarpanov D. Source: PHYSICAL REVIEW C Volume: 77 Issue: 4 Article Number: 044310 DOI: 10.1103/PhysRevC.77.044310 Published: APR 2008

888. **Yakut, H.; Guliyev, E.; Guner, M.; et al.**, Source: NUCLEAR PHYSICS A Volume: 888 Pages: 23-33 DOI: 10.1016/j.nuclphysa.2012.05.010 Published: AUG 15 2012

цитирано

(1170) SOLOVIEV, VG ; STOYANOV, C ; VORONOV, VV Source: NUCLEAR PHYSICS A Volume: 399 Issue: 1 Pages: 141-162 DOI: 10.1016/0375-9474(83)90599-7 Published: 1983

889. **Severyukhin, A. P.; Arsenyev, N. N.; Pietralla, N.**, Source: PHYSICAL REVIEW C Volume: 86 Issue: 2 Article Number: 024311 DOI: 10.1103/PhysRevC.86.024311 Published: AUG 24 2012

цитирано

(1171) Lo Iudice, N ; Stoyanov, C Source: PHYSICAL REVIEW C Volume: 62 Issue: 4 Article Number: 047302 DOI: 10.1103/PhysRevC.62.047302 Published: OCT 2000

(1172) Van Giai, N ; Stoyanov, C ; Voronov, VV Source: PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209 DOI: 10.1103/PhysRevC.57.1204 Published: MAR 1998

- (1173) Lo Iudice, N ; Stoyanov, C Source: PHYSICAL REVIEW C Volume: 69 Issue: 4 Article Number: 044312 DOI: 10.1103/PhysRevC.69.044312 Published: APR 2004
- (1174) Lo Iudice, N. ; Ponomarev, V. Yu ; Stoyanov, Ch ; et al. Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 39 Issue: 4 Article Number: 043101 DOI: 10.1088/0954-3899/39/4/043101 Published: APR 2012
- (1175) Tarpanov, D. ; Stoyanov, Ch ; Lo Iudice, N. ; et al. XVIII INTERNATIONAL SCHOOL ON NUCLEAR PHYSICS, NEUTRON PHYSICS AND APPLICATIONS Book Series: Journal of Physics Conference Series Volume: 205 Article Number: 012029 DOI: 10.1088/1742-6596/205/1/012029 Published: 2010
890. **Unlu, S.**, Source: PHYSICS OF ATOMIC NUCLEI Volume: 75 Issue: 8 Pages: 958-962 DOI: 10.1134/S106377881208011X Published: AUG 2012
- цитирано**
- (1176) Van Giai, N ; Stoyanov, C ; Voronov, VV Source: PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209 DOI: 10.1103/PhysRevC.57.1
891. **Kumbartzki, G. J.; Benczer-Koller, N.; Torres, D. A.; et al.**, Source: PHYSICAL REVIEW C Volume: 86 Issue: 3 Article Number: 034319 DOI: 10.1103/PhysRevC.86.034319 Published: SEP 14 2012
- цитирано**
- (1177) Lo Iudice, N. ; Stoyanov, Ch ; Tarpanov, D. Source: PHYSICAL REVIEW C Volume: 84 Issue: 4 Article Number: 044314 DOI: 10.1103/PhysRevC.84.044314 Published: OCT 17 2011
- (1178) Stoyanov, private communication
892. **Frederico, T.; Delfino, A.; Tomio, Lauro; et al.**, Source: PROGRESS IN PARTICLE AND NUCLEAR PHYSICS Volume: 67 Issue: 4 Pages: 939-994 DOI: 10.1016/j.ppnp.2012.06.001 Published: OCT 2012
- цитирано**
- (1179) Tsoneva, N ; Lenske, H ; Stoyanov, C Conference: International Conference on Collective Motion in Nuclei under Extreme Conditions

(COMEX 1)Location: PARIS, FRANCEDate: JUN 10-13, 2003
Source: NUCLEAR PHYSICS A Volume: 731 Pages: 273-280 DOI:
10.1016/j.nuclphysa.2003.11.038 Published: FEB 9 2004

893. **Bianco, D.; Knapp, F.; Lo Iudice, N.; et al.** Source: PHYSICAL REVIEW C Volume: 86 Issue: 4 Article Number: 044327 DOI: 10.1103/PhysRevC.86.044327
Published: OCT 22 2012

цитирано

- (1180) Tsoneva, N ; Lenske, H ; Stoyanov, C Source: PHYSICS LETTERS B Volume: 586 Issue: 3-4 Pages: 213-218 Published: APR 29 2004
(1181) NIKOLAEVA, R ; STOYANOV, C ; VDOVIN, AI Source: EUROPHYSICS LETTERS Volume: 8 Issue: 2 Pages: 117-121 DOI: 10.1209/0295-5075/8/2/002 Published: JAN 15 1989

894. **Hicks, S. F.; Boehringer, J. C.; Boukharouba, N.; et al.** Source: PHYSICAL REVIEW C Volume: 86 Issue: 5 Article Number: 054308
DOI: 10.1103/PhysRevC.86.054308 Published: NOV 15 2012

цитирано

- (1182) Schwengner, R ; Winter, G ; Schauer, W ; et al. Source: NUCLEAR PHYSICS A Volume: 620 Issue: 3 Pages: 277-295 DOI: 10.1016/S0375-9474(97)00169-3 Published: JUL 14 1997
(1183) GEORGII, R ; VONEGIDY, T ; KLORA, J ; et al. Source: NUCLEAR PHYSICS A Volume: 592 Issue: 3 Pages: 307-337 DOI: 10.1016/0375-9474(95)00311-N Published: SEP 25 1995
(1184) Schauer, W ; Doll, C ; von Egidy, T ; et al. Source: NUCLEAR PHYSICS A Volume: 652 Issue: 4 Pages: 339-369 DOI: 10.1016/S0375-9474(98)00643-5 Published: JUN 21 1999

895. **Inakura, Tsunenori; Nakatsukasa, Takashi; Yabana, Kazuhiro**
Source: PROGRESS OF THEORETICAL PHYSICS SUPPLEMENT
Issue: 196 Pages: 365-370 Published: 2012

цитирано

- (1185) Tsoneva, N ; Lenske, H ; Stoyanov, C Conference: International Conference on Collective Motion in Nuclei under Extreme Conditions (COMEX 1)Location: PARIS, FRANCEDate: JUN 10-13, 2003

Source: NUCLEAR PHYSICS A Volume: 731 Pages: 273-280 DOI:
10.1016/j.nuclphysa.2003.11.038 Published: FEB 9 2004

896. **Cao, Li-Gang; Sagawa, H.; Colo, G.** Source: PHYSICAL REVIEW C Volume: 86 Issue: 5 Article Number: 054313 DOI: 10.1103/PhysRevC.86.054313 Published: NOV 26 2012

цитирано

- (1186) Severyukhin, AP ; Stoyanov, C ; Voronov, VV ; et al. Source: PHYSICAL REVIEW C Volume: 66 Issue: 3 Article Number: 034304 DOI: 10.1103/PhysRevC.66.034304 Published: SEP 2002

897. **Cao, Li-Gang; Sagawa, Hiroyuki; Colo, Gianluca** Source: PROGRESS OF THEORETICAL PHYSICS SUPPLEMENT Issue: 196 Pages: 322-327 Published: 2012

цитирано

- (1187) Tarpanov, Dimitar ; Liang, Haozhao ; Van Giai, Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

898. **Baglin, Coral M.** Source: NUCLEAR DATA SHEETS Volume: 113 Issue: 10 Pages: 2187-+ DOI: 10.1016/j.nds.2012.10.001 Published: OCT 2012

цитирано

- (1188) TELITSYN, VB ; STOYANOV, C ; VDOVIN, AI Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 24 Issue: 1 Pages: 16-20 Published: 1976

899. **Li, Z. P.; Li, C. Y.; Xiang, J.; et al.** Source: PHYSICS LETTERS B Volume: 717 Issue: 4-5 Pages: 470-473 DOI: 10.1016/j.physletb.2012.09.061 Published: OCT 31 2012

цитирано

- (1189) Lo Iudice, N. ; Stoyanov, Ch ; Tarpanov, D. Source: PHYSICAL REVIEW C Volume: 84 Issue: 4 Article Number: 044314 DOI: 10.1103/PhysRevC.84.044314 Published: OCT 17 2011

900. **Armstrong, J. R.; Aberg, S.; Reimann, S. M.; et al.** Source: PHYSICAL REVIEW E Volume: 86 Issue: 6 Article Number: 066204 DOI: 10.1103/PhysRevE.86.066204 Part: Part 2 Published: DEC 5 2012

цитирано

- (1190) Stoyanov, C ; Zelevinsky, V Source: PHYSICAL REVIEW C Volume: 70 Issue: 1 Article Number: 014302 DOI: 10.1103/PhysRevC.70.014302 Published: JUL 2004

901. **Title:Reactions Induced by Real Photons for Nuclear Structure and Nuclear Astrophysics**

Authors of Document: J. Enders

Source of the Document: Physics Procedia, Volume 31, 2012, Pages 110–117

цитирано

- (1191) Microscopic description of newly discovered mixed symmetry states
Автори N Lo Iudice, Ch Stoyanov
Дата на публикуване 2000/9/15 Периодично издание Physical Review C Том 62 Брой 4 Страници 047302

902. **P. Severyukhin, N. N. Arsenyev, and N. Pietralla.**

Source of the Document

Phys. Rev. C 86, 024311 - Published 24 August 2012

цитирано

- (1192) Physical Review C Том 73 Брой 3 Страници 037305

903. **S. I. Sukhoruchkin, Z. N. Soroko**

Nuclei with $Z = 30 - 47$ Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms Volume 25B, 2012, pp 1889-1920 ????????

цитирано

- (1193) Lutz Kaubler, H Schnare, R Schwengner, H Prade, F Donau, P Von Brentano, J Eberth, J Enders, A Fitzler, C Fransen, M Grinberg, R-D Herzberg, H Kaiser, P von Neumann-Cosel, N

Pietralla, A Richter, Ch Stoyanov, I Wiedenhover Дата на публикуване 2004/12/10 Периодично издание Physical Review C Том 70 Брой 6 Страници 064307

904. **C. Kuppertsbusch, S. Pascu, P. von Brentano, D. Bucurescu, Gh. Cata-Danil, D. Deleanu, J. Endres, M. Elvers, D. Filipescu, C. Frießner, D. G. Ghita, T. Glodariu, C. Mihai, N. M. Marginean, R. Marginean, A. Negret, T. Sava, L. Stroe, V. Werner, N. V. Zamfir, K. -O. Zell, A. Zilges**

Source:

The European Physical Journal A January 2012, 48:1

цитирано

- (1194) J Adam, J Dobes, B Kracik, P Navratil, P Tlustý, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на публикуване 1992/12/1 Периодично издание Zeitschrift für Physik A Hadrons and Nuclei Том 343 Брой 4 Страници 381-395

905. **H. Jiang, Y. Lei, G. J. Fu, Y. M. Zhao, and A. Arima**

Source:

PHYSICAL REVIEW C 86, 054304 (2012)

цитирано

- (1195) N. L. Iudice, Ch. Stoyanov, and D. Tarpanov, Phys. Rev. C 84,044314 (2011).

906. **E. Browne**

Source:

Nuclear Data Sheets Volume 113, Issues 8–9, August–September 2012, Pages 2113–2185

цитирано

- (1196) S.P. Ivanova, A.L. Komov, G. Kyrchev, V.G. Soloviev, C. Stoyanov Izv. Akad. Nauk SSSR, Ser. Fiz., 40 (1976), p. 750 Bull. Acad. Sci. USSR, Phys. Ser., 40 (4) (1976), p. 50

2013

907. **P.-G. Reinhard** and **W. Nazarewicz** Source: PHYSICAL REVIEW C 87, 014324 (2013)

цитирано

(1197) N. Tsoneva, H. Lenske, and C. Stoyanov Source: Phys. Lett. B 586, 213 (2004).

908. **M. G. Procter, D. M. Cullen, M. J. Taylor, et al.** Source: PHYSICAL REVIEW C 87, 014308 (2013)

цитирано

(1198) A. Vdovin, C. Stoyanov, and W. Andrejtscheff Source: Nucl. Phys. A 440, 437 (1985).

909. **Rusev, G.; Tsoneva, N.; Doenau, F.; et al** Source: PHYSICAL REVIEW LETTERS Volume: 110 Issue: 2 Article Number: 022503 DOI: 10.1103/PhysRevLett.110.022503 Published: JAN 9 2013

цитирано

(1199) VDOVIN, AI ; VORONOV, VV ; PONOMAREV, VY ; et al. Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 30 Issue: 4 Pages: 479-484 Published: 1979

910. **Li, A.; Hiyama, E.; Zhou, X. -R.; et al.** Source: PHYSICAL REVIEW C Volume: 87 Issue: 1 Article Number: 014333 DOI: 10.1103/PhysRevC.87.014333 Published: JAN 24 2013

цитирано

(1200) Tarpanov, Dimitar ; Liang, Haozhao ; Van Giai, Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

911. **Schwengner, R., Massarczyk, R., Rusev, G., Tsoneva, N. et al.** Source: Physical Review C - Nuclear Physics Volume 87, Issue 2, 8 February 2013, Article number 024306

цитирано

- (1201) Grinberg, M., Stoyanov, Ch. (1994) Nuclear Physics, Section A, 573 (2), pp. 231-244.
912. **Obeid, A.S., Burda, O., Chernykh, M., Krugmann, A., Von Neumann-Cosel, P., Pietralla, N., Poltoratska, I., Ponomarev, V.Yu., Walz, C.** Source: Physical Review C - Nuclear Physics Volume 87, Issue 1, 28 January 2013, Article number014337
- цитирано**
- (1202) Iudice, N.L., Stoyanov, Ch. (2004) Physical Review C - Nuclear Physics, 69 (4), pp. 044312-1. doi: 10.1103/PhysRevC.69.044312
- (1203) Iudice, N.L., Stoyanov, Ch. (2006) Physical Review C - Nuclear Physics, 73 (3), art. no. 037305.
913. **Casperson, R.J., Werner, V., Heinze, S.** Source: 2013 Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics 721 (1-3) , pp. 51-55
- цитирано**
- (1204) Soloviev, V.G., Stoyanov, Ch., Vdovin, A.I. Fragmentation of giant multipole resonances over two-phonon states in spherical nuclei (1977) Nuclear Physics, Section A, 288 (3), pp. 376-396
- (1205) Lo Iudice, N., Stoyanov, Ch. Microscopic description of newly discovered mixed symmetry states (2000) Physical Review C - Nuclear Physics, 62 (4), pp. 473021-473024.
- (1206) Lo Iudice, N., Stoyanov, Ch. Microscopic structure of low-lying positive parity states in nuclei near shell closure (2002) Physical Review C - Nuclear Physics, 65 (6), pp. 643041-643049.
- (1207) Lo Iudice, N., Stoyanov, C. (2006) Phys. Rev. C, 73, p. 037305
- (1208) Lo Iudice, N., Stoyanov, C., Tarpanov, D. (2008) Phys. Rev. C, 77, p. 044310
914. **Gu, Huai-Qiang; Liang, Haozhao; Long, Wen Hui; et al.** Source: PHYSICAL REVIEW C Volume: 87 Issue: 4 Article Number: 041301 DOI: 10.1103/PhysRevC.87.041301 Published: APR 1 2013

цитирано

(1209) Tarpanov, Dimitar ; Liang, Haozhao ; Van Giai, Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

915. **D. Savran , T. Aumann, A. Zilges** Source: Progress in Particle and Nuclear Physics 70 (2013) 210–245

цитирано

(1210) V.Yu. Ponomarev, V.G. Soloviev, Ch. Stoyanov, A.I. Vdovin, Nuclear Phys. A 323 (1979) 446.

916. **Li, Dong-Peng; Chen, Shou-Wan; Guo, Jian-You** Source: PHYSICAL REVIEW C Volume: 87 Issue: 4 Article Number: 044311 DOI: 10.1103/PhysRevC.87.044311 Published: APR 8 2013

цитирано

(1211) Tarpanov, Dimitar ; Liang, Haozhao ; Van Giai, Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

917. **Arsenyev, N.N. , Severyukhin, A.P., Voronov, V.V.** Source: Bulletin of the Russian Academy of Sciences: Physics Volume 77, Issue 4, April 2013, Pages 462-465

цитирано

(1212) Lo Iudice, N., Stoyanov, Ch. Microscopic description of newly discovered mixed symmetry states (2000) Physical Review C - Nuclear Physics, 62 (4), pp. 473021-473024

918. **Song, B.Y., Li, Z.P. , Yao, J.M., Meng, J.** Source: Physica Scripta Volume 87, Issue T154, May 2013, Article number 014012

цитирано

(1213) Lo Iudice, N., Stoyanov, C., Tarpanov, D. E2 transitions in Sn isotopes within the quasiparticle-phonon model (2011) Physical Review C - Nuclear Physics, 84 (4), art. no. 044314.

919. **Giannatiempo, A.** Source: EUROPEAN PHYSICAL JOURNAL A
Volume: 49 Issue: 3 Article Number: 37 Published: MAR 2013

цитирано

(1214) Lo Iudice, N. ; Ponomarev, V. Yu ; Stoyanov, Ch ; et al. Source:
JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 39 Issue: 4 Article Number: 043101 DOI: 10.1088/0954-
3899/39/4/043101 Published: APR 2012

920. **Hwang, J.K., Hamilton, J.H., Ramayya, A.V., Luo, Y.X.** Source:
Journal of Physics G: Nuclear and Particle Physics Volume 40, Issue 6,
June 2013, Article number065106

цитирано

(1215) Grinberg, M., Stoyanov, Ch. Distribution of two-phonon strength
in even $N = 82$ nuclei (1994) Nuclear Physics, Section A, 573 (2),
pp. 231-244

921. **Li, A.; Zhou, X. R.; Sagawa, H.** Source: PROGRESS OF THEORETICAL
AND EXPERIMENTAL PHYSICS Issue: 6 Article Number: 063D03
DOI: 10.1093/ptep/ptt039 Published: JUN 2013

цитирано

(1216) Mean-field study of single-particle spectra evolution in $Z=14$ and
 $N=28$ chains Author(s): Tarpanov, Dimitar ; Liang, Haozhao ; Van
Giai, Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77
Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316
Published: MAY 2008

922. **Isakov, V. I.** Source: PHYSICS OF ATOMIC NUCLEI Volume: 76
Issue: 7 Pages: 828-840 DOI: 10.1134/S1063778813070077 Published:
JUL 2013

цитирано

(1217) Title: E2 transitions in Sn isotopes within the quasiparticle-phonon
model Author(s): Lo Iudice, N. ; Stoyanov, Ch ; Tarpanov, D.
Source: PHYSICAL REVIEW C Volume: 84 Issue: 4 Article Number:
044314 DOI: 10.1103/PhysRevC.84.044314 Published: OCT 17
2011

- (1218) Title: Separable skyrme interactions and quasiparticle RPA Author(s): Severyukhin, AP ; Voronov, VV ; Stoyanov, C ; et al. Source: PHYSICS OF ATOMIC NUCLEI Volume: 66 Issue: 8 Pages: 1434-1438 DOI: 10.1134/1.1601746 Published: AUG 2003
923. **Bianco, D.; Lo Iudice, N.; Andreozzi, F.; et al.** Source: PHYSICAL REVIEW C Volume: 88 Issue: 2 Article Number: 024303 DOI: 10.1103/PhysRevC.88.024303 Published: AUG 5 2013
- цитирано**
- (1219) Title: Two-phonon $J=1$ states in even-mass Te isotopes with $A=122-130$ Author(s): Schwengner, R ; Winter, G ; Schauer, W ; et al. Source: NUCLEAR PHYSICS A Volume: 620 Issue: 3 Pages: 277-295 DOI: 10.1016/S0375-9474(97)00169-3 Published: JUL 14 1997
924. **Thiep, T.D., An, T.T., Cuong, P.V., Vinh, N.T., Belov, A.G., Maslov, O.D., Starodub, G.Y., Markov, B.N.** Source: Physics of Particles and Nuclei Letters Volume 10, Issue 4, July 2013, Pages 340-348
- цитирано**
- (1220) Tsoneva, N., Stoyanov, Ch., Gangrsky, Yu.P., Ponomarev, V.Yu., Balabanov, N.P., Tonchev, A.P. Population of isomers in the decay of the giant dipole resonance (2000) Physical Review C - Nuclear Physics, 61 (4), pp. 443031-443039.
925. **Li ZhenYu; Wang YanZhao; Yu GuoLiang; et al.** Source: SCIENCE CHINA-PHYSICS MECHANICS and ASTRONOMY Volume: 56 Issue: 9 Pages: 1719-1729 DOI: 10.1007/s11433-013-5143-0 Published: SEP 2013
- цитирано**
- (1221) Tarpanov, Dimitar ; Liang, Haozhao ; Van Giai, Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008
926. **Kvasil, J.; Nesterenko, V. O.; Kleinig, W.; et al.** Source: EUROPEAN PHYSICAL JOURNAL A Volume: 49 Issue: 9 Article Number: 119 DOI: 10.1140/epja/i2013-13119-3 Published: SEP 23 2013

цитирано

- (1222) Title: Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes Author(s): Van Giai, N ; Stoyanov, C ; Voronov, VV Source: PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209 DOI: 10.1103/PhysRevC.57.1204 Published: MAR 1998
- (1223) Title: Low-energy nuclear spectroscopy in a microscopic multiphonon approach Author(s): Lo Iudice, N. ; Ponomarev, V. Yu ; Stoyanov, Ch ; et al. Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 39 Issue: 4 Article Number: 043101 DOI: 10.1088/0954-3899/39/4/043101 Published: APR 2012
927. **Zenginerler, Z.; Guliyev, E.; Kuliev, A. A.; et al.** Source: EUROPEAN PHYSICAL JOURNAL A Volume: 49 Issue: 9 Article Number: 107 DOI: 10.1140/epja/i2013-13107-7 Published: SEP 5 2013

цитирано

- (1224) Title: Two-phonon $J=1$ states in even-mass Te isotopes with $A=122-130$ Author(s): Schwengner, R ; Winter, G ; Schauer, W ; et al. Source: NUCLEAR PHYSICS A Volume: 620 Issue: 3 Pages: 277-295 DOI: 10.1016/S0375-9474(97)00169-3 Published: JUL 14 1997
- (1225) Title: Microscopic structure of low-lying positive parity states in nuclei near shell closure Author(s): Lo Iudice, N ; Stoyanov, C Source: PHYSICAL REVIEW C Volume: 65 Issue: 6 Article Number: 064304 DOI: 10.1103/PhysRevC.65.064304 Published: JUN 2002
- (1226) Title: UNUSUAL NEUTRON-CAPTURE GAMMA-RAY CASCADE IN TE-124 - A FINGERPRINT OF OCTUPOLE-COUPLED MULTIPHONON STATES Author(s): GEORGII, R ; VONNEUMANNCOSEL, P ; VONEGIDY, T ; et al. Source: PHYSICS LETTERS B Volume: 351 Issue: 1-3 Pages: 82-86 DOI: 10.1016/0370-2693(95)00400-F Published: MAY 25 1995
- (1227) Title: Dipole strength distributions in the stable Ba isotopes Ba134-138: A study in the mass region of a nuclear shape transition Author(s): Scheck, M ; von Garrel, H ; Tsoneva, N ; et al. Source: PHYSICAL REVIEW C Volume: 70 Issue: 4 Article Number: 044319 DOI: 10.1103/PhysRevC.70.044319 Published: OCT 2004

928. **Title: Petrographic and microprobe study of nephrites from Lower Silesia (SW Poland) Author(s): Gil, Grzegorz** Source: GEOLOGICAL QUARTERLY Volume: 57 Issue: 3 Pages: 395-404 DOI: 10.7306/gq.1101 Published: 2013

цитирано

- (1228) Title: Micro-PIXE Geochemical Fingerprinting of Nephrite Neolithic Artifacts from Southwest Bulgaria Author(s): Kostov, Ruslan I. ; Protochristov, Christo ; Stoyanov, Chavdar ; et al. Source: GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL Volume: 27 Issue: 5 Pages: 457-469 DOI: 10.1002/gea.21417 Published: SEP-OCT 2012

929. **Nuclear data sheets for A = 91 Baglin, C.M.** Source: Nuclear Data Sheets Volume 114, Issue 10, October 2013, Pages 1293-1495

цитирано

- (1229) Soloviev, V.G., Stoyanov, Ch., Vdovin, A.I. Semi-microscopic calculation of the level density in spherical nuclei (1974) Nuclear Physics, Section A, 224 (2), pp. 411-428
- (1230) Thao, N.D., Soloviev, V.G., Stoyanov, Ch., Vdovin, A.I. Fragmentation of the 1f neutron-hole strength in 89Zr and 91Mo (1984) Journal of Physics G: Nuclear Physics, 10 (4), art. no. 012, pp. 517-523
- (1231) Gales, S., Stoyanov, C., Vdovin, A.I. Damping of high-lying single-particle modes in heavy nuclei (1988) Physics Reports, 166 (3), pp. 125-193

930. **Title: Relativistic two-phonon model for the low-energy nuclear response) Author(s):Litvinova, E.a, Ring, P.b, Tselyaev, V.c** Source: Physical Review C - Nuclear Physics Volume 88, Issue 4, 18 October 2013, Article number 044320

цитирано

- (1232) Title:Tstoneva, N., Lenske, H., Stoyanov, Ch. Probing the nuclear neutron skin by low-energy dipole modes (2004) Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 586 (3-4), pp. 213-218.

931. **Title: Connecting the pygmy dipole resonance to the neutron skin)** Author(s):**Baran, V.a , Colonna, M.b, Di Toro, M.bc, Croitoru, A.a, Dumitru, D.** Source: Physical Review C - Nuclear Physics Volume 88, Issue 4, 21 October 2013, Article number 044610

цитирано

- (1233) Title:Tsoneva, N., Lenske, H., Stoyanov, Ch. Probing the nuclear neutron skin by low-energy dipole modes (2004) Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 586 (3-4), pp. 213-218.

932. **Title: Tensor correlation effects on gamow-teller resonances in 120Sn and N = 80, 82 isotones** Severyukhin, A.P , Sagawa, H. Source: Progress of Theoretical and Experimental Physics Volume 2013, Issue 10, 2013, Article number 103D03

цитирано

- (1234) Van Giai, N., Stoyanov, Ch., Voronov, V.V. Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes (1998) Physical Review C - Nuclear Physics, 57 (3), pp. 1204-1209.

933. **Title: DETAILED INVESTIGATION OF THE TENSOR FORCE ON THE EVALUATION OF THE SINGLE PARTICLE LEVELS OF Z=28 AND Z=82 NUCLEI** Yuksel, E.; Gok, C.; Bozkurt, K. Source: MODERN PHYSICS LETTERS A Volume: 28 Issue: 38 Article Number: 1350177 DOI: 10.1142/S0217732313501770 Published: DEC 14 2013

цитирано

- (1235) Tarpanov, Dimitar ; Liang, Haozhao ; Van Giai, Nguyen ; et al. Source: PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 DOI: 10.1103/PhysRevC.77.054316 Published: MAY 2008

934. **Title:A nephrite pendant Salcah, Jud. Dolj**

Authors of Document Kumbartzki, Stefan, C.E.

Source of the Document Peuce Issue 11, 2013, Pages 31-42

цитирано

- (1236) Kostov R.I., Protochristov C., Stoyanov C., Csedreki L., Simon A., Szikszai Z., Uzonyi I., (...), Chapman J.
Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from southwest bulgaria 2012, Geoarchaeology, (5) 457-469

935. Giannatiempo A.

Source of the Document

EUROPEAN PHYSICAL JOURNAL A Volume: 49 Issue: 3 Article Number: 37 Published: MAR 2013

цитирано

- (1237) Physical Review C Том 73 Брой 3 Страницы 037305

936. S. I. Sukhoruchkin, Z. N. Soroko

Source:

Nuclei with $Z = 48 - 60$ Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms 2013, pp 3132-3159 ??????

цитирано

- (1238) M Scheck, H Von Garrel, N Tsoneva, D Belic, P Von Brentano, C Fransen, A Gade, J Jolie, U Kneissl, C Kohstall, A Linnemann, A Nord, N Pietralla, HH Pitz, F Stedile, C Stoyanov, V Werner
Дата на публикуване 2004/10/29 Периодично издание Physical Review C Том 70 Брой 4 Страницы 044319

937. E. Grosse, A. R. Junghans

Source:

Nuclei with $Z = 61 - 73$ Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms Volume 25D, 2013, pp 9-49

цитирано

- (1239) M Scheck, H Von Garrel, N Tsoneva, D Belic, P Von Brentano, C Fransen, A Gade, J Jolie, U Kneissl, C Kohstall, A Linnemann, A Nord, N Pietralla, HH Pitz, F Stedile, C Stoyanov, V Werner
Дата на публикуване 2004/10/29 Периодично издание Physical Review C Том 70 Брой 4 Страницы 044319

(1240) Lutz Kaubler, H Schnare, R Schwengner, H Prade, F Donau, P Von Brentano, J Eberth, J Enders, A Fitzler, C Fransen, M Grinberg, R-D Herzberg, H Kaiser, P von Neumann-Cosel, N Pietralla, A Richter, G Rusev, Ch Stoyanov, I Wiedenhover Дата на публикуване 2004/12/10 Периодично издание Physical Review C Том 70 Брой 6 Страници 064307

938. **S. I. Sukhoruchkin, Z. N. Soroko** Source:

Nuclei with $Z = 61 - 73$ Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms Volume 25D, 2013, pp 557-59 ?????

цитирано

(1241) J Adam, J Dobes, B Kracik, P Navratil, P Tlustý, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на публикуване 1992/12/1 Периодично издание Zeitschrift für Physik A Hadrons and Nuclei Том 343 Брой 4 Страници 381-395

939. **S. I. Sukhoruchkin, Z. N. Soroko**

Source:

Nuclei with $Z = 48 - 60$ Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms 2013, pp 3132-3159 ?????

цитирано

(1242) Ch Stoyanov, N Lo Iudice, N Tsoneva, M Grinberg Дата на публикуване 2001/6/1 Периодично издание Physics of Atomic Nuclei Том 64 Брой 6 Страници 1147-1151

2014

940. **Tran Duc Thiep; Truong Thi An; Phan Viet Cuong; et al.**

JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY
Volume: 299 Issue: 1 Pages: 477-484 Published: JAN 2014

цитирано

(1243) Tsoneva N ; Stoyanov C ; Gangrsky YP ; et al. Source: PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

941. **McCutchan, E. A.; Sonzogni, A. A.**

NUCLEAR DATA SHEETS Volume: 115 Pages: 135-304 Published:
JAN 2014

цитирано

- (1244) Kaubler, L; Schnare, H; Schwengner, R; et al. PHYSICAL REVIEW C Volume: 70 Issue: 6 Article Number: 064307 Published: DEC 2004
- (1245) Kaubler, L; Schnare, H; Schwengner, R; et al. EUROPEAN PHYSICAL JOURNAL A Volume: 7 Issue: 1 Pages: 15-18 Published: JAN 2000
- (1246) Stefanova, EA; Kutsarova, T; Deloncle, I; et al. NUCLEAR PHYSICS A Volume: 669 Issue: 1-2 Pages: 14-26 Published: APR 10 2000
- (1247) REIF, R; WEISSBACH, B; BETAK, E; et al. JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 8 Issue: 2 Pages: 257-273 Published: 1982

942. **Title: Nuclear deformation and neutron excess as competing effects for dipole strength in the pygmy region**

Author(s):Massarczyk, R., Schwengner, R., Donau, F., Frauendorf, S. et al.

Source: Physical Review Letters Volume 112, Issue 7, 18 February 2014, Article number 072501

цитирано

- (1248) Title:Tstoneva, N., Lenske, H., Stoyanov, Ch. Probing the nuclear neutron skin by low-energy dipole modes (2004) Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 586 (3-4), pp. 213-218.

943. **Title: Polarization corrections to single-particle energies studied within the energy-density-functional and quasiparticle random-phase approximation approaches**

Author(s):Tarpanov, D., Toivanen, J., Dobaczewski, J., Carlsson, B.G.
Source: Physical Review C - Nuclear Physics Volume 89, Issue 1, 13 January 2014, Article number 014307

цитирано

- (1249) Gales, S., Stoyanov, C., Vdovin, A.I. Damping of high-lying single-particle modes in heavy nuclei (1988) *Physics Reports*, 166 (3), pp. 125-193

944. **Title: RMF plus BCS approach for drip-line isotopes of Si**

Author(s):Saxena, G.; Singh, D.; Kaushik, M.; et al. Source: CANADIAN JOURNAL OF PHYSICS Volume: 92 Issue: 3 Pages: 253-258 Published: MAR 2014

цитирано

- (1250) Tarpanov, Dimitar; Liang, Haozhao; Van Giai, Nguyen; et al. *PHYSICAL REVIEW C* Volume: 77 Issue: 5 Article Number: 054316 Published: MAY 2008

945. **Title: Mapping stone: Using GIS spatial modelling to predict lithic source zones**

Authors of Document Clarkson, C., Bellas, A. 2014 Source of the Document *Journal of Archaeological Science* 46 (1), pp. 324-333

цитирано

- (1251) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from southwest bulgaria Kostov R.I., Protochristov C., Stoyanov C., Csedreki L., Simon A., Szikszai Z., Uzonyi I., (...), Chapman J. 2012, *Geoarchaeology*, (5) 457-469

946. **Title: Lepong: A New Obsidian Source in the Admiralty Islands, Papua New Guinea**

Authors of Document Summerhayes, G.R., Kennedy, J., Matisoo-Smith, E., (...), Torrence, R., Wadra, F. 2014 Source of the Document *Geoarchaeology* 29 (3), pp. 238-248

цитирано

- (1252) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from southwest bulgaria Kostov R.I., Protochristov C., Stoyanov C., Csedreki L., Simon A., Szikszai Z., Uzonyi I., (...), Chapman J. 2012, *Geoarchaeology*, (5) 457-469

947. **Title: The many facets of the (non-relativistic) Nuclear Equation of State**

Authors of Document Giuliani, G.; Zheng, H.; Bonasera, A.

PROGRESS IN PARTICLE AND NUCLEAR PHYSICS Volume: 76

Pages: 116-164 Published: MAY 2014

цитирано

- (1253) Probing the nuclear neutron skin by low-energy dipole modes
By: Tsoneva, N; Lenske, H; Stoyanov, C PHYSICS LETTERS
B Volume: 586 Issue: 3-4 Pages: 213-218 Published: APR 29 2004

948. **Title: Tensor interaction in mean-field and density functional theory approaches to nuclear structure**

Authors of Document Sagawa, Hiroyuki; Colo, Gianluca

PROGRESS IN PARTICLE AND NUCLEAR PHYSICS Volume: 76

Pages: 76-115 Published: MAY 2014

цитирано

- (1254) Mean-field study of single-particle spectra evolution in Z=14 and N=28 chains
By: Tarpanov, Dimitar; Liang, Haozhao; Van Giai, Nguyen; et al. PHYSICAL REVIEW C Volume: 77 Issue: 5 Article
Number: 054316 Published: MAY 2008

949. **Title: High-spin level structure of the semi-magic nucleus Nb 91**

Authors of Document Luo, P.W., Wu, X.G., Sun, H.B., Li, G.S., He, C.Y., Zheng, Y., Li, C.B., Hu, S.P., Wu, Y.H., Li, H.W., Liu, J.J., Wang, J.L., Yao, S.H., Edwards, S.A.

Physical Review C - Nuclear Physics Volume 89, Issue 3, 24 March 2014, Article number 034318

цитирано

- (1255) Stefanova, E.A., Kutsarova, T., Deloncle, I., Porquet, M.-G., Grinberg, M., Gueorguieva, E., Venkova, Ts., (...), Stoyanov, Ch.
High-spin states of 88 38Sr50: Breaking of the neutron core (2000)
Nuclear Physics A, 669 (1-2), pp. 14-26

950. **Title: Inelastic neutrino scattering off hot nuclei in supernova environments1**

Authors of Document Dzhioev, A.A. , Vdovin, A.I., Wambach, J., Ponomarev, V.Yu.

Physical Review C - Nuclear Physics Volume 89, Issue 3, 17 March 2014, Article number 035805

цитирано

(1256) Physical Review C Том 57 Брой 3 Страницы 1204 1998/3/1

951. **Title: Nuclear energy density optimization: Shell structure**

Authors of Document Kortelainen, M.; McDonnell, J.; Nazarewicz, W.; et al.

PHYSICAL REVIEW C Volume: 89 Issue: 5 Article Number: 054314
Published: MAY 15 2014

цитирано

(1257) Tarpanov, D ; Liang, H ; Van Giai, N ; Stoyanov, C

Mean-field study of single-particle spectra evolution in Z=14 and N=28 chains PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 Published: MAY 2008

952. **Title: Symmetry energy constraints from giant resonances: A relativistic mean-field theory overview**

Authors of Document Piekarewicz, J.

EUROPEAN PHYSICAL JOURNAL A Volume: 50 Issue: 2 Article Number: 25 DOI: 10.1140/epja/i2014-14025-x Published: FEB 26 2014

цитирано

(1258) Tsoneva, N; Lenske, H; Stoyanov, C

Probing the nuclear neutron skin by low-energy dipole modes PHYSICS LETTERS B Volume: 586 Issue: 3-4 Pages: 213-218
Published: APR 29 2004

953. **Title: Transition from collectivity to single-particle degrees of freedom from magnetic moment measurements on 3882 Sr 44 and 3890 Sr 52**

Authors of Document Kumbartzki, G.J., Benczer-Koller, N., Burcher, S., (...), Pain, S.D., Burke, J.T.

Source of the Document Physical Review C - Nuclear Physics, 2014 89 (6), 064305

цитирано

(1259) Iudice N.L., Stoyanov Ch.

Microscopic study of collectivity and proton-neutron symmetry in Zr92 Physical Review C - Nuclear Physics, (3) Volume 73, Issue 3, 2006, Article number 037305

954. **Title:Impact of variational space on M1 transitions between first and second quadrupole excitations in Te-132,Te-134,Te-136**

Authors of Document Severyukhin, AP ; Arsenyev, NN ; Pietralla, N ; Werner, V

Source of the Document PHYSICAL REVIEW C Volume: 90 Issue: 1 Article Number: 011306

цитирано

(1260) By: Van Giai, N; Stoyanov, C; Voronov, VV

Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209
Published: MAR 1998

(1261) By:Lo Iudice, N ; Ponomarev, VY ; Stoyanov, C ; Sushkov, AV; Voronov, VV

Low-energy nuclear spectroscopy in a microscopic multiphonon approach

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 39 Issue: 4 Article Number: 043101 Published: APR 2012

955. **Title:Systematic investigation of low-lying dipole modes using the canonical-basis time-dependent Hartree-Fock-Bogoliubov theory**

Authors of Document: Ebata, S ; Nakatsukasa, T ; Inakura, T

Source of the Document PHYSICAL REVIEW C Volume: 90 Issue: 2
Article Number: 024303

цитирано

- (1262) By: Tsoneva, N; Lenske, H; Stoyanov, C
Pygmy dipole resonances as a manifestation of the structure of
the neutron-rich nuclei
Conference: International Conference on Collective Motion in Nuclei
under Extreme Conditions (COMEX 1) Location: PARIS, FRANCE
Date: JUN 10-13, 2003 NUCLEAR PHYSICS A Volume: 731
Pages: 273-280 Published: FEB 9 2004
- (1263) By: Kaubler, L ; Schnare, H ; Schwengner, R; Prade, H; Donau,
F; von Brentano, P Eberth, J; Enders, J; Fitzler, A; Fransen, C;
Grinberg, M; Herzberg, RD; Kaiser, H ; von Neumann-Cosel, P;
Pietralla, N; Richter, A ; Rusev, G ; Stoyanov, C; Wiedenhover, I
Dipole and quadrupole excitations in Sr-88 up to 6.8 MeV
PHYSICAL REVIEW C Volume: 70 Issue: 6 Article Number:
064307

956. Title:Low-energy dipole strength in Sn-112,Sn-120

Authors of Document: Ozel-Tashenov, B ; Enders, J ; Lenske, H ;
Krumbholz, AM ; Litvinova, E ; von Neumann-Cosel, P; Poltoratska, I
; Richter, A; Rusev, G ; Savran, D ; Tsoneva, N

Source of the Document PHYSICAL REVIEW C Volume: 90 Issue: 2
Article Number: 024304 Published: AUG 11 2014

цитирано

- (1264) By: PONOMAREV, VY; SOLOVIEV, VG; STOYANOV, C; et
al.
MAGNETIC QUADRUPOLE-RESONANCE IN SPHERICAL NUCLEI
NUCLEAR PHYSICS A Volume: 323 Issue: 2-3 Pages: 446-460
Published: 1979

957. Title:Dinuclear systems in complete fusion reactions

Authors of Document: GG Adamian, NV Antonenko, AS Zubov

Source of the Document Physics of Particles and Nuclei September 2014, Volume 45, Issue 5, pp 848-923

цитирано

(1265) By: S Gale's, C Stoyanov, AI Vdovin Damping of high-lying single-particle modes in heavy nuclei Physics Reports 166 (3), 125-193

958. Title:Nuclear collective dynamics within Vlasov approach

Authors of Document: Virgil Baran, Maria Colonna, Massimo Di Toro, Bogdan Frecus, Andreea Croitoru, Daniel Dumitru

Source of the Document

The European Physical Journal D December 2014, 68:356

цитирано

(1266) By:N Tsoneva, H Lenske, Ch Stoyanov Probing the nuclear neutron skin by low-energy dipole modes Physics Letters B Том 586 Брой 3 Страници 213-218, Дата на публикуване 2004/4/29

959. Title:On some problems in describing and employing radiative strength functions

Authors of Document: Kamerdzhiiev, S. P.; Avdeenkov, A. V.; Achakovskiy, O. I.

Source of the Document: PHYSICS OF ATOMIC NUCLEI Volume: 77 Issue: 10 Pages: 1303-1312 Published: OCT 2014

цитирано

(1267) Boson forbidden low-energy E1-transitions in spherical nuclei

Автори Ponomarev, VY ; Stoyanov, C; Tsoneva, N; Grinberg, M
NUCLEAR PHYSICS A Volume: 635 Issue: 4 Pages: 470-483
Published: JUN 8 1998

(1268) ENHANCEMENT OF M1-TRANSITIONS FROM NEUTRON RESONANCES IN BA AND CE ISOTOPES

Автори: SOLOVIEV, VG; STOYANOV, C; VORONOV, VV
PHYSICS LETTERS B Volume: 79 Issue: 3 Pages: 187-189 Published:
1978

960. **GG Adamian, NV Antonenko, AS Zubov**
 Source of the Document: Physics of Particles and Nuclei, 2014, Physics of Particles and Nuclei September 2014, Volume 45, Issue 5, pp 848-923
цитирано
- (1269) AI Vdovin, VV Voronov, VG Solov'ev, Ch Stoyanov
 Дата на публикуване 1985/3/1, Периодично издание Sov. J. Particles Nucl.(Engl. Transl.);(United States) Том 16 Брой 2 страници 245 - 279
961. **V.A. Plujko, O.M. Gorbachenko, B.M. Bondar, E.P. Rovenskykh**
 Source of the Document Nuclear Data Sheets, Volume 118, April 2014, Pages 240-242
цитирано
- (1270) А. И. Вдовин, В. В. Воронов, Л. А. Малов, В. Г. Соловьёв, **Ч. Стоянов**
 ЭЧАЯ, т. 7 (1976) с. 952
962. **N. Nica**
 Source:
 Nuclear Data Sheets, Volume 117, March 2014, Pages 1-229
цитирано
- (1271) N Tsoneva, Ch Stoyanov, Yu P Gangrsky, V Yu Ponomarev, NP Balabanov, AP Tonchev Дата на публикуване 2000/2/24 Периодично издание Physical Review C Том 61 Брой 4 Страници 044303
963. **Sung-Chul Yang, Guinyun Kim, M. Zaman, Kwangsoo Kim, Tae-Yung Song, Young-Ouk Lee, Sung Gyun Shin, Young-Uk Key, Moo-Hyun Cho, Duc Khue Pham, Van Do Nguyen, Haladhara Naik,**
 Source:
 Journal of Radioanalytical and Nuclear Chemistry October 2014, Volume 302, Issue 1, pp 467-476
цитирано

(1272) AG Belov, V Yu Ponomarev, YP Gangrskij, NP Balabanov, AP Tonchev, LM Melnikova, C Stoyanov, N Tsoneva Дата на публикуване 2001 Периодично издание Ad. Fiz. Том 64 Страници 1987-1994

964. **Sungchul Yang, Kwangsoo Kim, Muhammad Zaman, Haradhara Naik, Guinyun Kim, Tae-Yung Song, Young-Ouk Lee, Sung Gyun Shin, Young-Uk Key, Moo-Hyun Cho**

Source:

Journal of Radioanalytical and Nuclear Chemistry April 2014, Volume 300, Issue 1, pp 367-377

цитирано

(1273) AG Belov, V Yu Ponomarev, YP Gangrskij, NP Balabanov, AP Tonchev, LM Melnikova, C Stoyanov, N Tsoneva Дата на публикуване 2001 Периодично издание Ad. Fiz. Том 64 Страници 1987-1994

965. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

Volume 25F of the series Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms pp 3036-3048 ??????????

цитирано

(1274) R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg, N Huxel, L Kaubler, P von Neumann-Cosel, N Nicolay, J Ott, N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel, H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG Thomas, I Wiedenhover, A Zilges Дата на публикуване 1997/7/14 Периодично издание Nuclear Physics A Том 620 Брой 3 Страници 277-295

2015

966. **Title: Probing the nuclear neutron skin by low-energy dipole modes**

Authors of Document: J Piekarewicz

Source of the Document: Phys. Rev. C 91, 014303 – Published 5 January 2015

цитирано

(1275) Авторы N. Tsoneva, H. Lenske, and C. Stoyanov, Phys. Lett. B586, 213 (2004).

967. Title:Chemical and spectroscopic study of nephrite artifacts from Transbaikalia, Russia: Geological sources and possible transportation routes

Authors of Document: Tsydenova, N.a , Morozov, M.V.bc , Rampilova, M.V.d , Vasil'ev, Y.A.b, Matveeva, O.P.b , Konovalov, P.B.a

Source of the Document:

Quaternary International

Volume 355, 12 January 2015, Pages 114-125

цитирано

(1276) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from southwest bulgaria

Kostov, R.I., Protochristov, C., Stoyanov, C., Csedreki, L., Simon, A., Szikszai, Z., Uzonyi, I., (...), Chapman, J.
(2012) Geoarchaeology, 27 (5), pp. 457-469..

968. Title:Nuclear Data Sheets for A = 112

Authors of Document: S. LALKOVSKI; F.G. KONDEV

Source of the Document: Nuclear Data Sheets 124 (2015) 157–412

цитирано

(1277) Electric quadrupole transition strengths of the type $6+ 1 > 4+ 1$ in 106-112Sn

Автори Andrejtscheff, W., Kostov, L.K., Petkov, P., Savane, Y.S., Stoyanov, Ch., von Brentano, P., Eberth, J., Reinhardt, R.b, Zell, K.O.

Nuclear Physics, Section A Volume 505, Issue 2, 11 December 1989, Pages 397-416

969. **Title: Study of the isomeric ratio of fission product ^{135}Xe produced in the photo-fission of ^{232}Th and ^{233}U induced by end-point bremsstrahlung energy of 13.5 MeV**

Authors of Document: Tran Duc Thiep, Truong Thi An, Phan Viet Cuong, Nguyen The Vinh, G. V. Mishinski, V. I. Zhemenik, B. N. Markov

Source of the Document: Journal of Radioanalytical and Nuclear Chemistry January 2015, Volume 303, Issue 1, pp 99-106

цитирано

- (1278) Excitation of isomeric $1h\ 11/2$ states in nuclear reactions induced by γ rays and neutrons and in beta decay

Автори AG Belov, Yu P Gangrsky, LM Melnikova, V Yu Ponomarev, N Tsoneva, Ch Stoyanov, A Tonchev, N Balabanov

Physics of Atomic Nuclei Том 64, Брой 11, Дата на публикуване 2001/11/1, Страници 1901-1908

970. **O. Achakovskiy, A. Avdeenkov, S. Goriely, S. Kamerdzhiev, and S. Krewald** Source:

Phys. Rev. C 91, 034620 – Published 31 March 2015

цитирано

- (1279) VG Soloviev, Ch Stoyanov, VV Voronov Дата на публикуване 1978/7/24 Периодично издание Nuclear Physics A Том 304 Брой 2 Страници 503-519

971. **S. I. Sukhoruchkin, Z. N. Soroko** Source:

Nuclei with $Z = 61 - 73$ Landolt-Bornstein - Group I Elementary Particles, Nuclei and Atoms Volume 25D, 2013, pp 557-59 ???????

цитирано

- (1280) J Adam, J Dobes, B Kracik, P Navratil, P Tlustý, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov Дата на публикуване 1992/12/1 Периодично издание Zeitschrift fur Physik A Hadrons and Nuclei Том 343 Брой 4 Страници 381-395

972. **Thiep, TD ; An, TT ; Cuong, PV ; Vinh, NT ; Belov, AG ; Maslov, OD**

Source:

JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY
Volume: 303 Issue: 3 Pages: 1857-1864 Published: MAR 2015

цитирано

(1281) Tsoneva, N ; Stoyanov, C ; Gangrsky, YP ; Ponomarev, VY ; Balabanov, NP ; Tonchev, AP PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

973. **N. Tsoneva, S. Goriely, H. Lenske, and R. Schwengner**

Source:

Phys. Rev. C 91, 044318 – Published 20 April 2015

цитирано

(1282) M Grinberg, Ch Stoyanov Дата на публикуване 1994/6/13 Периодично издание Nuclear Physics A Том 573 Брой 2 Страници 231-244

974. **Nobuo Hinohara, Markus Kortelainen, Witold Nazarewicz, and Erik Olsen**

Source:

Phys. Rev. C 91, 044323 – Published 27 April 2015

цитирано

(1283) N Auerbach, Ch Stoyanov, MR Anders, S Shlomo Дата на публикуване 2014/1/31 Периодично издание Physical Review C Том 89 Брой 1 Страници 014335

975. **Litvinova, Elena**

Source:

PHYSICAL REVIEW C Volume: 91 Issue: 3 Article Number: 034332
Published: MAR 26 2015

цитирано

- (1284) GALES, S; STOYANOV, C; VDOVIN, AI PHYSICS REPORTS-
REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue:
3 Pages: 125-193 Published: AUG 1988
- (1285) VG Soloviev, Ch Stoyanov, VV Voronov Дата на публикуване
1983/5/9 Периодично издание Nuclear Physics A Том 399 Брой
1 Страници 141-162
976. **S. Leoni , G. Bocchi, S. Bottoni, D. Bazzacco, N. Cieplicka,
B. Fornal, B. Szpak, C. Michelagnoli, A. Blanc, G. De France,
M. Jentschel, U. Koster, R. Lozeva, P. Mutti, T. Soldner, G.
Simpson, C. Ur, W. Urban**
- Source:
Vol. 46 (2015) ACTA PHYSICA POLONICA B, No 3, 637
- цитирано**
- (1286) GALES, S; STOYANOV, C; VDOVIN, AI PHYSICS REPORTS-
REVIEW SECTION OF PHYSICS LETTERS Volume: 166 Issue:
3 Pages: 125-193 Published: AUG 1988
977. **M. Spieker, S. Pascu, A. Zilges, and F. Iachello**
- Source:
Phys. Rev. Lett. 114, 192504 – Published 12 May 2015
- цитирано**
- (1287) M Grinberg, Ch Stoyanov Дата на публикуване 1994/6/13 Пе-
риодично издание Nuclear Physics A Том 573 Брой 2 Страници
231-244
- (1288) V Yu Ponomarev, Ch Stoyanov, N Tsoneva, M Grinberg Дата на
публикуване 1998/6/8 Периодично издание Nuclear Physics A
Том 635 Брой 4 Страници 470-483
978. **S. R. Leshner, C. Casarella, A. Aprahamian, B. P. Crider, R.
Ikeyama, I. R. Marsh, M. T. McEllistrem, E. E. Peters, F. M.
Prados-Estevez, M. K. Smith, Z. R. Tully, J. R. Vanhoy, and
S. W. Yates**
- Source:

Phys. Rev. C 91, 054317 – Published 18 May 2015

цитирано

(1289) N Lo Iudice, V Yu Ponomarev, Ch Stoyanov, AV Sushkov, VV Voronov Дата на публикуване 2012/4/1 Периодично издание Journal of Physics G: Nuclear and Particle Physics Том 39 Брой 4 Страници 043101

979. **Krishichayan; Bhike, M; Tornow, W ; Rusev, G; Tonchev, AP; Tsoneva, N; Lenske, H**

Source:

PHYSICAL REVIEW C Volume: 91 Issue: 4 Article Number: 044328
Published: APR 30 2015

цитирано

(1290) VDOVIN, AI; VORONOV, VV; PONOMAREV, VY; STOYANOV, C SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR Volume: 30 Issue: 4 Pages: 479-484 Published: 1979

980. **R Stegmann, C Bauer, G Rainovski, N Pietralla, C Stahl...**

Source:

Phys. Rev. C 91, 054326 – Published 26 May 2015

цитирано

(1291) N. Lo Iudice, C. Stoyanov, and D. Tarpanov, Phys. Rev. C 77, 044310 (2008)

981. **J Meng and S G Zhou...**

Source:

2015 J. Phys. G: Nucl. Part. Phys. 42 093101

цитирано

(1292) Dimitar Tarpanov, Haozhao Liang, Nguyen Van Giai, et al. Периодично издание PHYSICAL REVIEW C Том 77 Брой 5 Страници 054316

982. **A. Bracco, F. C. L. Crespi, E. G. Lanza**

Source:

The European Physical Journal A August 2015, 51:99

цитирано

(1293) N Tsoneva, H Lenske, Ch Stoyanov Дата на публикуване 2004/2/9
Периодично издание Nuclear Physics A Том 731 Страници 273-
280

983. **Severyukhin, A.P. ,Sushenok, E.O.**

Source:

Physics of Atomic Nuclei Volume 78, Issue 5, 27 July 2015, Pages 680-
684

цитирано

(1294) Van Giai, N., Stoyanov, Ch., Voronov, V.V. (1998) Physical Review
C - Nuclear Physics, 57 (3), pp. 1204-1209.

984. **Severyukhin, A.P. ,Sushenok, E.O.**

Source:

Physics of Particles and Nuclei Letters Volume 12, Issue 4, 23 July
2015, Pages 494-497

цитирано

(1295) Van Giai, N., Stoyanov, Ch., Voronov, V.V. (1998) Physical Review
C - Nuclear Physics, 57 (3), pp. 1204-1209.

985. **J. M. Allmond,A. E. Stuchbery,A. Galindo-Uribarri,E. Padilla-
Rodal,D. C. Radford,J. C. Batchelder,C. R. Bingham,M. E.
Howard,J. F. Liang,B. Manning,S. D. Pain,N. J. Stone,R. L.
Varner,and C.-H. Yu**

Source:

RAPID COMMUNICATIONS PHYSICAL REVIEW C 92, 041303(R)
(2015)

цитирано

(1296) N Lo Iudice, Ch Stoyanov, D Tarpanov Дата на публикуване 2011/10/17 Периодично издание Physical Review C Том 84 Брой 4 Страници 044314

986. **S. Bagchi, J. Gibelin, M.N. Harakeh, N. Kalantar-Nayestanaki, N.L. Achouri, H. Akimune, B. Bastin, K. Boretzkye, H. Bouzomita, M. Caamano, L. Caceres, S. Damoy, F. Delaunay, B. Fernandez-Dominguez, M. Fujiwara, U. Garg, G.F. Grinyer, O. Kamalou, E. Khan, A. Krasznahorkay, G. Lhoutellier, J.F. Libin, S. Lukyanov, K. Mazurek, M.A. Najafi, J. Pancin, Y. Penionzhkevich, L. Perrot, R. Raabe, C. Rigollet, T. Roger, S. Sambi, H. Savajols, M. Senoville, C. Stodel, L. Suen, J.C. Thomas, M. Vandebrouck**

Source:

Physics Letters B Volume 751, 17 December 2015, Pages 371–375

цитирано

(1297) N Auerbach, Ch Stoyanov, MR Anders, S Shlomo Дата на публикуване 2014/1/31 Периодично издание Physical Review C Том 89 Брой 1 Страници 014335

987. **C. Walz, H. Scheit, N. Pietralla, T. Aumann, R. Lefol, V. Yu. Ponomarev**

Source:

Nature v.526 (2015) p. 406

цитирано

(1298) S. Gales, Ch. Stoyanov, A.I. Vdovin, Phys. Rep. 166 (1988) 125.

988. **Hennig, T. Ahn, V. Anagnostatou, A. Blazhev, N. Cooper, V. Derya, M. Elvers, J. Endres, P. Goddard, A. Heinz, R. O. Hughes, G. Ilie, M. N. Mineva, P. Petkov, S. G. Pickstone, N. Pietralla, D. Radeck, T. J. Ross, D. Savran, M. Spieker, V. Werner, and A. Zilges**

Source:

Phys. Rev. C 92, 064317 - Published 21 December 2015

цитирано

- (1299) NL Iudice, C Stoyanov Physical Review C 62 (4), 047302
 (1300) NL Iudice, C Stoyanov Physical Review C 69 (4), 044312
 (1301) NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
 Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101
 (1302) R Nikolaeva, C Stoyanov, AI Vdovin EPL (Europhysics Letters)
 8 (2), 117

989. **Grzegorz Gil, Jaime D. Barnes, Chiara Boschi, Piotr Gunia, Paweł Raczyński, György Szakmány, Zsolt Bendő, and Bólint Póterdi**

Source:

Can. Mineral, May 2015, v. 53, p. 533-556

цитирано

- (1303) Ruslan I Kostov, Christo Protochristov, Chavdar Stoyanov, Laszlo Csedreki, Aliz Simon, Zita Szikszai, Imre Uzonyi, Bisserka Gaydarska, John Chapman, Geoaarchaeology 27 (5), 457-469

990. **Levon, P. Alexa, G. Graw, R. Hertenberger, S. Pascu, P. G. Thirolf, and H.-F. Wirth**

Source:

Phys. Rev. C 92, 064319 - Published 28 December 2015

цитирано

- (1304) C Stoyanov,
 ROMANIAN JOURNAL OF PHYSICS 58 (9-10), 1096-1107
 (1305) C Stoyanov, V Zelevinsky,
 Physical Review C 70 (1), 014302

991. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

Volume 25F of the series Landolt-Bornstein - Group I Elementary
 Particles, Nuclei and Atoms pp 3049-3058 ??????????

цитирано

- (1306) R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg, N Huxel, L Kaubler, P von Neumann-Cosel, N Nicolay, J Ott, N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel, H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG Thomas, I Wiedenhover, A Zilges Дата на публикуване 1997/7/14
Периодично издание Nuclear Physics A Том 620 Брой 3 Страници 277-295

2016

992. **M Ismail, A Y Ellithi, A Adel and Hisham Anwer**

Source:

J. Phys. G: Nucl. Part. Phys. 43 (2016) 015101 (25pp)

цитирано

- (1307) D Tarpanov, H Liang, N Van Giai, C. Stoyanov PHYSICAL REVIEW
C 77 (5), 054316

993. **Sabri, H. ,Jahangiri, Z., Mohammadi, M.A.**

Source:

Nuclear Physics A

Volume 946, February 01, 2016, Pages 11-28

цитирано

- (1308) Georgii, R., von Egidy, T., Klor, J., Lindner, H., Mayerhofer, U., Ott, J., Schauer, W., von Neumann-Cosel, P., Richter, A., Schlegel, C., Schulz, R., Khitrov, V.A., Sukhovej, A.M., Vojnov, A.V., Berzins, J., Bondarenko, V., Prokofjevs, P., Simonova, L.J., Grinberg, M., Stoyanov, Ch.

Nuclear Physics, Section A Volume 592, Issue 3, 25 September 1995, Pages 307-337

994. **Pritychenko, B ; Birch, M ; Singh, B ; Horoi, M**

Source:

ATOMIC DATA AND NUCLEAR DATA TABLES

Volume: 107 Pages: 1-139 DOI: 10.1016/j.adt.2015.10.001 Published:
JAN 2016

цитирано

- (1309) Bauer, C ; Rainovski, G ; Pietralla, N ; Bianco, D ; Blazhev, A ; Bloch, T ; Bonig, S ; Damyanova, A ; Danchev, M ; Gladnishki, KA ; Kroll, T ; Leske, J ; Lo Iudice, N ; Moller, T ; Moschner, K ; Pakarinen, J ; Reiter, P ; Scheck, M ; Seidlitz, M ; Siebeck, B ; Stahl, C ; Stegmann, R ; Stora, T ; Stoyanov, C ; Tarpanov, D ; Vermeulen, MJ ; Voulot, D ; Warr, N ; Wenander, F ; Werner, V ; De Witte, H

PHYSICAL REVIEW C

Volume: 88 Issue: 2 Article Number: 021302 DOI: 10.1103/PhysRevC.88.021302
Published: AUG 16 2013

- (1310) Naqvi, F ; Werner, V ; Petkov, P ; Ahn, ; Cooper, N ; Ilie, G ; Radeck, D ; Bernards, C ; Carpenter, MP ; Chiara, CJ ; Janssens, RVF ; Kondev, FG ; Lauritsen, T ; Seweryniak, D ; Stoyanov, C ; Zhu, S

PHYSICS LETTERS B

Volume: 728 Pages: 303-307 DOI: 10.1016/j.physletb.2013.11.057
Published: JAN 20 2014

995. **Litvinova, Elena V**

Source:

Source of the Document Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics 755, pp. 138-144 (2016)

цитирано

- (1311) Gales, S., Stoyanov, C., Vdovin, A.I.
Physics Reports Volume 166, Issue 3, August 1988, Pages 125-193
- (1312) Soloviev, V.G., Stoyanov, Ch., Voronov, V.V.
Nuclear Physics, Section A Volume 399, Issue 1, 9 May 1983, Pages 141-162

996. **Gambacurta, D; Catara, F; Grasso, M; Sambataro, M; Andres, MV; Lanza, EG**

Source:

PHYSICAL REVIEW C Volume: 93 Issue: 2 Article Number: 024309
DOI: 10.1103/PhysRevC.93.024309 Published: FEB 9 2016

цитирано

- (1313) By:Lo Iudice, N; Ponomarev, VY; Stoyanov, C; Sushkov, AV;
Voronov, VV

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 39 Issue: 4 Article Number: 043101 DOI: 10.1088/0954-
3899/39/4/043101 Published: APR 2012

997. **Kanada-En'yo, Y.**

Source:

Physical Review C - Nuclear Physics Volume 93, Issue 2, 29 February
2016, Article number 024322

цитирано

- (1314) Tsoneva, N., Lenske, H., Stoyanov, Ch.

Probing the nuclear neutron skin by low-energy dipole modes
(2004) Physics Letters, Section B: Nuclear, Elementary Particle
and High-Energy Physics, 586 (3-4), pp. 213-218. Cited 98 times.
doi: 10.1016/j.physletb.2004.02.024

998. **V. Derya, N. Tsoneva, T. Aumann, M. Bhike, J. Endres,
M. Gooden, A. Hennig, J. Isaak, H. Lenske, B. L?her, N.
Pietralla, D. Savran, W. Tornow, V. Werner, and A. Zilges**

Source:

Phys. Rev. C 93, 034311 – Published 10 March 2016

цитирано

- (1315) M Grinberg, C Stoyanov Nuclear Physics A 573 (2), 231-244

999. **G. J. Kumbartzki, N. Benczer-Koller, K.-H. Speidel, D. A.
Torres, J. M. Allmond, P. Fallon, I. Abramovic, L. A. Bernstein,
J. E. Bevens, H. L. Crawford, Z. E. Guevara, G. G?rdal, A.
M. Hurst, L. Kirsch, T. A. Laplace, A. Lo, E. F. Matthews,**

I. Mayers, L. W. Phair, F. Ramirez, S. J. Q. Robinson, Y. Y. Sharon, and A. Wiens

Source:

Phys. Rev. C 93, 044316 – Published 18 April 2016

цитирано

(1316) N Lo Iudice, Ch Stoyanov, D Tarpanov Дата на публикуване 2011/10/17 Периодично издание Physical Review C Том 84 Брой 4 Страници 044314

1000. **G. De Gregorio, F. Knapp, N. Lo Iudice, and P. Vesely**

Source:

Phys. Rev. C 93, 044314 – Published 15 April 2016

цитирано

(1317) N Tsoneva, H Lenske, C Stoyanov Physics Letters B 586 (3), 213-218

1001. **KRZYSIEK, M.; KMIECIK, M.; MAJ, A.; BEDNARCZYK, P.; BRACCO, A.; CRESPI, F. C. L.; LANZA, E. G.; AVIGO, R.; BAZZACCO, D.; BENZONI, G.; BIRKENBACH, B.; BLASI, N.; BOTTONI, S.; CAMERA, F.; CERUTI, S.; CIEMA?A, M.; DE ANGELIS, G.; FARNEA, E.; GADEA, A.; GIAZ, A**

Source:

Acta Physica Polonica B . 2016, Vol. 47 Issue 3, p859-866.

цитирано

(1318) M Grinberg, C Stoyanov Nuclear Physics A 573 (2), 231-244

1002. **Bhoomika Maheshwaria, Ashok Kumar Jaina, Balraj Singhb**

Source:

Nuclear Physics A Volume 952, August 2016, Pages 62–69

цитирано

(1319) N Lo Iudice, Ch Stoyanov, D Tarpanov Дата на публикуване 2011/10/17 Периодично издание Physical Review C Том 84 Брой 4 Страници 044314

1003. **G. G. Adamian N. V. Antonenko, A. N. Bezbakh, R. V. Jolos**
 Source:
 Physics of Particles and Nuclei May 2016, Volume 47, Issue 3, pp 387-455
цитирано
- (1320) AI Vdovin, VV Voronov, LA Malov, VG Solov'ev, Ch Stoyanov
 Дата на публикуване 1976/10/1 Периодично издание Sov. J. Particles Nucl.(Engl. Transl.);(United States) Том 7 Брой 4
1004. **Raduta, A. A.**
 Source:
 Progress in Particle and Nuclear Physics, Volume 90, September 2016, Pages 241–298.
цитирано
- (1321) N Lo Iudice, Ch Stoyanov Дата на публикуване 2002/5/23 Периодично издание Physical Review C Том 65 Брой 6 Страници 064304
- (1322) NL Iudice, C Stoyanov Physical Review C 73 (3), 037305
1005. **M. Martini, S. P?ru, S. Hilaire, S. Goriely, and F. Lechaftois**
 Source:
 Phys. Rev. C 94, 014304 – Published 6 July 2016
цитирано
- (1323) VG Soloviev, Ch Stoyanov, VV Voronov Дата на публикуване 1978/7/24 Периодично издание Nuclear Physics A Том 304 Брой2 Страници 503-519
1006. **Tran Duc Thiep, Truong Thi An, Phan Viet Cuong, Nguyen The Vinh, G. V. Mishinski, V. I. Zhemenik**
 Source:
 Physics of Particles and Nuclei Letters July 2016, Volume 13, Issue 4, pp 471-479
цитирано

(1324) AG Belov, Yu P Gangrsky, LM Melnikova, V Yu Ponomarev, N Tsoneva, Ch Stoyanov, A Tonchev, N Balabanov 2001/11/1 Периодично издание Physics of Atomic Nuclei Том 64 Брой 11 Страници 1901-1908

1007. **J. A. Liendo, E. Castro, R. Gomez, and D. D. Caussyn**

Source:

International Journal of Modern Physics E Vol. 25, No. 8 (2016) 1650055 (15 pages)

цитирано

(1325) S. Gal'es, C. Stoyanov and A. I. Vdovin, Phys. Rep. 166 (1988) 127.

(1326) N. Van Giai, C. Stoyanov, V. V. Voronov and S. Fortier, Phys. Rev. C 53 (1996) 730.

(1327) N. Van Giai and C. Stoyanov, Phys. Lett. B 272 (1991) 178.

1008. **A. P. Severyukhin, N. N. Arsenyev, N. Pietralla, V. Werner**

Source:

Physics of Atomic Nuclei July 2016, Volume 79, Issue 4, pp 469–473

цитирано

(1328) N. Lo Iudice, V. Yu. Ponomarev, Ch. Stoyanov, et al., J. Phys. G 39, 043101 (2012).

(1329) Nguyen Van Giai, Ch. Stoyanov, and V. V. Voronov, Phys. Rev. C 57, 1204 (1998)

1009. **N Benouaret, J Beller, H Pai, N Pietralla, V Yu Ponomarev, C Romig, L Schnorrenberger, M Zweidinger, M Scheck, J Isaak, D Savran, K Sonnabend, R Raut, G Rusev, A P Tonchev, W Tornow, H R Weller and J H Kelley, Hide**

Source:

Published 17 October 2016 Journal of Physics G: Nuclear and Particle Physics, Volume 43, Number 11

цитирано

(1330) S. Gal'es, C. Stoyanov and A. I. Vdovin, Phys. Rep. 166 (1988) 127.

1010. **Bocchi, G ; Leoni, S ; Fornal, B ; Colo, G ; Bortignon, PF ; Bottoni, S ; Bracco, A ; Michelagnoli, C ; Bazzacco, D ; Blanc, A ; de France, G ; Jentschel, M ; Koster, U ; Mutti, P ; Regis, JM ; Simpson, G ; Soldner, T ; Ur, CA ; Urban, W ; Fraile, LM ; Lozeva, R ; Belvito, B ; Benzoni, G ; Bruce, A ; Carroll, R ; Cieplicka-Orynczak, N ; Crespi, FCL ; Didierjean, F ; Jolie, J ; Korten, W ; Kroll, T ; Lalkovski, S ; Mach, H ; Marginean, N ; Melon, B ; Mengoni, D ; Million, B ; Nannini, A ; Napoli, D ; Olaizola, B ; Pazyi, V ; Podolyak, Z ; Regan, PH ; Saed-Samii, N ; Szpak, B ; Vedia, V**

Source:

PHYSICS LETTERS B Volume: 760 Pages: 273-278 Published: SEP 10 2016

цитирано

(1331) S. Gal'es, C. Stoyanov and A. I. Vdovin, Phys. Rep. 166 (1988) 127.

1011. **Zheng, H ; Burrello, S ; Colonna, M ; Baran, V**

Source:

PHYSICAL REVIEW C Volume: 94 Issue: 1 Article Number: 014313
Published: JUL 18 2016

цитирано

(1332) N Tsoneva, H Lenske, C Stoyanov Physics Letters B 586 (3), 213-218

1012. **Kamerdzhev, SP ; Achakovskiy, OI ; Avdeenkov, AV ; Goriely, S**

Source:

PHYSICS OF ATOMIC NUCLEI Volume: 79 Issue: 4 Pages: 567-580
DOI: 10.1134/S106377881604013X Published: JUL 2016

цитирано

(1333) SOLOVIEV, VG; STOYANOV, C; VORONOV, VV NUCLEAR PHYSICS A Volume: 304 Issue: 2 Pages: 503-519 Published: 1978

1013. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

Supplement to I/25 A-F Volume 25G of the series Landolt-Börnstein -
Group I Elementary Particles, Nuclei and Atoms pp 6404-6414 ????????????

цитирано

(1334) R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, ...
Nuclear Physics A 620 (3), 277-295

1014. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

Supplement to I/25 A-F Volume 25G of the series Landolt-Börnstein -
Group I Elementary Particles, Nuclei and Atoms pp 6467-6473 ????????

цитирано

(1335) R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, ...
Nuclear Physics A 620 (3), 277-295

1015. **N Benouaret, J Beller, H Pai, N Pietralla, V Yu Ponomarev, C Romig, L Schnorrenberger, M Zweidinger, M Scheck, J Isaak, D Savran, K Sonnabend, R Raut, G Rusev, A P Tonchev, W Tornow, H R Weller and J H Kelley**

Source:

Published 17 October 2016 o © 2016 IOP Publishing Ltd Journal of
Physics G: Nuclear and Particle Physics, Volume 43, Number 11

цитирано

(1336) AI Vdovin, VV Voronov, VG Solov'ev, C Stoyanov Fizika Ehlementarnykh
Chastits i Atomnogo Yadra 16 (2), 245-279

1016. **А. А. Куртева**

Source:

ISSN 1818-331X ЯДЕРНА ФІЗИКА ТА ЕНЕРГЕТИКА 2016 Т. 17
№ 2

цитирано

(1337) AI Vdovin, VV Voronov, VG Solov'ev, C Stoyanov Fizika Ehlementarnykh Chastits i Atomnogo Yadra 16 (2), 245-279

1017. **A. G. Magner M. V. Koliesnik K. Arita**

Source:

Physics of Atomic Nuclei November 2016, Volume 79, Issue 6, pp 1067–1123

цитирано

(1338) AI Vdovin, VV Voronov, VG Solov'ev, C Stoyanov Fizika Ehlementarnykh Chastits i Atomnogo Yadra 16 (2), 245-279

1018. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

"Excited Nuclear States for Ba-137 (Barium)."Supplement to I/25 AG (2016): 380-385 ???????

цитирано

(1339) M Scheck, H Von Garrel, N Tsoneva, D Belic, P Von Brentano, C Fransen, A Gade, J Jolie, U Kneissl, C Kohstall, A Linnemann, A Nord, N Pietralla, HH Pitz, F Stedile, C Stoyanov, V Werner 2004/10/29 Периодично издание Physical Review C Том 70 Брой 4 Страницы 044319

1019. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

"Excited Nuclear States for Ba-135 (Barium)."Supplement to I/25 AG (2016): 358-365. ???????

цитирано

(1340) M Scheck, H Von Garrel, N Tsoneva, D Belic, P Von Brentano, C Fransen, A Gade, J Jolie, U Kneissl, C Kohstall, A Linnemann, A Nord, N Pietralla, HH Pitz, F Stedile, C Stoyanov, V Werner 2004/10/29 Периодично издание Physical Review C Том 70 Брой 4 Страницы 044319

1020. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

Supplement to I/25 A-F Volume 25G of the series Landolt-Börnstein - Group I Elementary Particles, Nuclei and Atoms pp 4372-4393 ????????

цитирано

(1341) L Kubler, H Schnare, R Schwengner, H Prade, F Dönu, P Von Brentano, ... Physical Review C 70 (6), 064307

1021. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

"Excited Nuclear States for Sm-146 (Samarium)." Supplement to I/25 AG (2016): 955-966. ???????

цитирано

(1342) J Adam, J Dobe?, B Krac?k, P Navr?til, P Tlust?, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov, Дата на публикуване 1992/12/1 Периодично издание Zeitschrift für Physik A Hadrons and Nuclei Том 343 Брой 4 Страницы 381-395

1022. **Khazov, Yu, A. Rodionov, and G. Shulyak**

Source:

"Nuclear Data Sheets for A= 146." Nuclear Data Sheets 136 (2016): 163-452

цитирано

(1343) J Adam, J Dobe?, B Krac?k, P Navr?til, P Tlust?, S Batsev, Thai Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov, Дата на публикуване 1992/12/1 Периодично издание Zeitschrift für Physik A Hadrons and Nuclei Том 343 Брой 4 Страницы 381-395

1023. **Abrosimov, V.I., Davidovskaya, O.I.**

Source:

Year the Document was Publish 2016 Source of the Document Ukrainian Journal of Physics 61 (7), pp. 565-571

цитирано

(1344) J Kvasil, NL Iudice, C Stoyanov, P Alexa Journal of Physics G: Nuclear and Particle Physics 29 (4), 753

1024. **S. I. Sukhoruchkin , Z. N. Soroko**

Source:

Supplement to I/25 A-F Volume 25G of the series Landolt-Börnstein - Group I Elementary Particles, Nuclei and Atoms pp 4675-4724 ????????

цитирано

(1345) L K?ubler, H Schnare, R Schwengner, P Von Brentano, F D?nau, J Eberth, ... The European Physical Journal A-Hadrons and Nuclei 7 (1), 15-18

(1346) EA Stefanova, T Kutsarova, I Deloncle, MG Porquet, M Grinberg, ... Nuclear Physics A 669 (1), 14-26

(1347) N Lo Iudice, C Stoyanov Physical Review. C, Nuclear Physics 73 (3) (2006)

1025. **Chong Qi**

Source:

Phys. Rev. C 94, 034310 - Published 8 September 2016

цитирано

(1348) NL Iudice, C Stoyanov, D Tarpanov Physical Review C 84 (4), 044314

1026. **Dong, JQ ; Wang, YY ; Gan, FX ; Li, QH**

Source:

SPECTROSCOPY AND SPECTRAL ANALYSIS Volume: 36 Issue: 11 Pages: 3780-3788 DOI: 10.3964/j.issn.1000-0593(2016)11-3780-09 Published: NOV 2016

цитирано

(1349) Kostov, RI ; Protochristov, C ; Stoyanov, C ; Csedreki, L ; Simon, A ; Szikszai, Z ; Uzonyi, I ; Gaydarska, B ; Chapman, J GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL Volume: 27 Issue: 5 Pages: 457-469 DOI: 10.1002/gea.21417 Published: SEP-OCT 2012

1027. **N. Quang Hung, N. Dinh Dang, T. V. Nhan Hao, and L. Tan Phuc**

Source:

Phys. Rev. C 94, 064312 - Published 12 December 2016

цитирано

(1350) D Tarpanov, C Stoyanov, N Van Giai, VV Voronov Physics of Atomic Nuclei 70 (8), 1402-1406

1028. **Sukhoruchkin, S. I., and Z. N. Soroko**

Source:

"Excited Nuclear States for Ba-136 (Barium)."Supplement to I/25 AG (2016): 366-379.. Springer Berlin Heidelberg ????????

цитирано

(1351) Ch Stoyanov, N Lo Iudice, N Tsoneva, M Grinberg Дата на публикуване 2001/6/1 Периодично издание Physics of Atomic Nuclei Том 64 Брой 6 Страници 1147-1151

1029. **Zheng, H ; Burrello, S ; Colonna, M ; Baran, V**

Source:

PHYSICAL REVIEW C Volume: 94 Issue: 1 Article Number: 014313
Published: JUL 18 2016

цитирано

(1352) Auerbach, N.; Stoyanov, Ch.; Anders, M. R.; et al. PHYSICAL REVIEW C Volume: 89 Issue: 1 Article Number: 014335 Published: JAN 31 2014

1030. **Pritychenko, B ; Birch, M ; Singh, B ; Horoi, M**

Source:

ATOMIC DATA AND NUCLEAR DATA TABLES Volume: 107 Pages: 1-139 DOI: 10.1016/j.adt.2015.10.001 Published: JAN 2016

цитирано

(1353) Bauer, C ; Rainovski, G ; Pietralla, N ; Bianco, D ; Blazhev, A ; Bloch, T ; Bonig, S ; Damyanova, A ; Danchev, M ; Gladnishki, KA ; Kroll, T ; Leske, J ; Lo Iudice, N ; Moller, T ; Moschner, K ; Pakarinen, J ; Reiter, P ; Scheck, M ; Seidlitz, M ; Siebeck, B ; Stahl, C ; Stegmann, R ; Stora, T ; Stoyanov, C ; Tarpanov, D ; Vermeulen, MJ ; Voulot, D ; Warr, N ; Wenander, F ; Werner, V ; De Witte, H

PHYSICAL REVIEW C Volume: 88 Issue: 2 Article Number: 021302 Published: AUG 16 2013

1031. **Sukhoruchkin, S. I., and Z. N. Soroko**

Source:

. "Excited Nuclear States for Ce-138 (Cerium)." Supplement to I/25 AG. Springer Berlin Heidelberg, 2016. 542-549. ???????

цитирано

(1354) F Naqvi, V Werner, P Petkov, T Ahn, N Cooper, G Ilie, D Radeck, C Bernards, MP Carpenter, CJ Chiara, RVF Janssens, FG Kondev, T Lauritsen, D Seweryniak, Ch Stoyanov, S Zhu

Дата на публикуване 2014/1/20 Периодично издание Physics Letters B Том 728 Страници 303-307

1032. **S. Mishev, V. V. Voronov**

Source:

. Physics of Atomic Nuclei November 2016, Volume 79, Issue 6, pp 851-857

цитирано

(1355) Sydney Gal's, Ch Stoyanov, Andrej Ivanovi? Vdovin Дата на публикуване 1988/8/31 Периодично издание Physics Reports Том 166 Брой 3 Страници 125-193

1033. **N. Tsoneva H. Lenske**

Source:

Physics of Atomic Nuclei November 2016, Volume 79, Issue 6, pp 885-903

цитирано

- (1356) M Grinberg, C Stoyanov Дата на публикуване 1994/6/13 Периодично издание Nuclear Physics A Том 573 Брой 2 Страници 231-244 Издател North-Holland

1034. **S. P. Kamerdzhev D. A. Voitenkov**

Source:

Physics of Atomic Nuclei November 2016, Volume 79, Issue 6, pp 904–909

цитирано

- (1357) VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg Nuclear Physics A 635 (4), 470-483
- (1358) VG Soloviev, C Stoyanov, VV Voronov Nuclear Physics A 304 (2), 503-519
- (1359) VG Soloviev, C Stoyanov, VV Voronov Nuclear Physics A 399 (1), 141-162
- (1360) AP Severyukhin, C Stoyanov, VV Voronov, N Van Giai Physical Review C 66 (3), 034304
- (1361) VG Soloviev, C Stoyanov, AI Vdovin Nuclear Physics A 224 (2), 411-428

2017

1035. **N. N. Arsenyev, A. P. Severyukhin, V. V. Voronov, and Nguyen Van Giai** Phys. Rev. C 95, 054312 – Published 16 May 2017 Influence of complex configurations on properties of pygmy dipole resonance in neutron-rich Ca isotopes

цитирано

- (1362) Probing the nuclear neutron skin by low-energy dipole modes N Tsoneva, H Lenske, C Stoyanov Physics Letters B 586 (3), 213-218

1036. **J. Piekarewicz** Emergence of low-energy monopole strength in the neutron-rich calcium isotopes Phys. Rev. C 96, 044314 – Published 12 October 2017

цитирано

- (1363) Probing the nuclear neutron skin by low-energy dipole modes N Tsoneva, H Lenske, C Stoyanov *Physics Letters B* 586 (3), 213-218
1037. **N. N. Arsenyev, A. P. Severyukhin, V. V. Voronov, and Nguyen Van Giai** *Phys. Rev. C* 95, 054312 – Published 16 May 2017 Influence of complex configurations on properties of pygmy di pole resonance in neutron-rich Ca isotopes
цитирано
- (1364) Distribution of two-phonon strength in even $N=82$ nuclei M Grinberg, C Stoyanov *Nuclear Physics A* 573 (2), 231-244
1038. **N. N. Arsenyev, A. P. Severyukhin, V. V. Voronov, and Nguyen Van Giai** *Phys. Rev. C* 95, 054312 – Published 16 May 2017 Influence of complex configurations on properties of pygmy di pole resonance in neutron-rich Ca isotopes
цитирано
- (1365) Boson forbidden low-energy E1-transitions in spherical nuclei VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg *Nuclear Physics A* 635 (4), 470-483
1039. **Камерджиев, С. П., Войтенков, Д. А., Саперштейн, Э. Е., Толоконников, С. В., Шитов, М. И.** (2017). Самосогласованное описание E1-переходов между однофононными состояниями в магических ядрах. *Письма в ЖЭТФ*, 106(3-4).
цитирано
- (1366) Boson forbidden low-energy E1-transitions in spherical nuclei VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg *Nuclear Physics A* 635 (4), 470-483
1040. **Apolodor A Raduta, C Raduta and Alexandru-Horia Raduta** *Journal of Physics G: Nuclear and Particle Physics J. Phys. G: Nucl. Part. Phys.* 44 (2017) 045102 (24pp)
цитирано
- (1367) V. N Lo Iudice, Ch Stoyanov Дата на публикуване 2002/5/23 Периодично издание *Physical Review C* Том 65 Брой 6 Страницы 064304

1041. **E O Sushenok and A P Severyukhin**

THE BLOCKING EFFECT ON THE β -DECAY PROPERTIES OF THE NEUTRON-RICH Ni ISOTOPES. Source: Acta Physica Polonica B . 2017, Vol. 48 Issue 3, p533-536. 4p.

цитирано

(1368) Nguyen Van Giai, Ch Stoyanov, VV Voronov Дата на публикуване 1998/3/1 Периодично издание Physical Review C Том 57 Брой 3 Страници 1204 Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

1042. **Severyukhin, A. P., Aberg, S., Arsenyev, N. N., Nazmitdinov, R. G.**

Spreading widths of giant resonances in spherical nuclei: damped transient response. Physical Review C, 95(6), 061305.

цитирано

(1369) Nguyen Van Giai, Ch Stoyanov, VV Voronov Дата на публикуване 1998/3/1 Периодично издание Physical Review C Том 57 Брой 3 Страници 1204 Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

1043. **A. P. Severyukhin** Physics of Particles and Nuclei November 2017, Volume 48, Issue 6, pp 920–921| Cite as Strength fragmentation of Gamow–Teller transitions and delayed neutron emission of atomic nuclei

цитирано

(1370) Nguyen Van Giai, Ch Stoyanov, VV Voronov Дата на публикуване 1998/3/1 Периодично издание Physical Review C Том 57 Брой 3 Страници 1204 Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

1044. **Apolodor A Raduta, C Raduta and Alexandru-Horia Raduta** Journal of Physics G: Nuclear and Particle Physics J. Phys. G: Nucl. Part. Phys. 44 (2017) 045102 (24pp)

цитирано

(1371) N Lo Iudice, Ch Stoyanov Дата на публикуване 2006/3/17 Периодично издание Physical Review C Том 73 Брой 3 Страницы037305

1045. **S. F. Hicks, J. R. Vanhoy, P. G. Burkett, B. R. Champine, S. J. Etzkorn, P. E. Garrett, S. W. Yates, and Minfang Yeh** Phys. Rev. C 95, 034322 – Published 27 March 2017 18) Lifetimes in ^{124}Te : Examining critical-point symmetry in the Te nuclei

цитирано

(1372) Complete level scheme of ^{124}Te up to 3 MeV R Georgii, T Von Egidy, J Klora, H Lindner, U Mayerhofer, J Ott, W Schauer, P von Neumann-Cosel, A Richter, C Schlegel, R Schulz, VA Khitrov, AM Sukhovej, AV Vojnov, J Berzins, V Bondarenko, P Prokofjevs, LJ Simonova, M Grinberg, Ch Stoyanov Nuclear Physics A 592 (3), 307-337

1046. **Wang, Meng; Audi, G.; Kondev, F. G.; et al.**

The AME2016 atomic mass evaluation (II). Tables, graphs and references CHINESE PHYSICS C Volume: 41 Issue: 3 Article Number: 030003 Published: MAR 2017

цитирано

(1373) Complete level scheme of ^{124}Te up to 3 MeV R Georgii, T Von Egidy, J Klora, H Lindner, U Mayerhofer, J Ott, W Schauer, P von Neumann-Cosel, A Richter, C Schlegel, R Schulz, VA Khitrov, AM Sukhovej, AV Vojnov, J Berzins, V Bondarenko, P Prokofjevs, LJ Simonova, M Grinberg, Ch Stoyanov Nuclear Physics A 592 (3), 307-337

1047. **Sabri, H.; Asadi, A. Ghale; Jabbarzade, O.; et al.** Study of shape coexistence in the Hg180-190 isotopes by $\text{SO}(6)$ representation of eigenstates INTERNATIONAL JOURNAL OF MODERN PHYSICS E-NUCLEAR PHYSICS Volume: 26 Issue: 9 Article Number: 1750056 Published: SEP 2017

цитирано

- (1374) Complete level scheme of ^{124}Te up to 3 MeV R Georgii, T Von Egidy, J Klorá, H Lindner, U Mayerhofer, J Ott, W Schauer, P von Neumann-Cosel, A Richter, C Schlegel, R Schulz, VA Khitrov, AM Sukhovoj, AV Vojnov, J Berzins, V Bondarenko, P Prokofjevs, LJ Simonova, M Grinberg, Ch Stoyanov Nuclear Physics A 592 (3), 307-337
1048. **G. Saxena M. Kaushik** Physics of Atomic Nuclei March 2017, Volume 80, Issue 2, pp 211–225 Ground-state properties of neutron magic nuclei
цитирано
- (1375) Mean-field study of single-particle spectra evolution in $Z=14$ and $N=28$ chains D Tarpanov, H Liang, N Van Giai, et al. PHYSICAL REVIEW C 77 (5), 054316
1049. **Rupayan Bhattacharya** Indian Journal of Physics March 2017, Volume 91, Issue 3, pp 309–317 Study of weakening of shell $N = 28$ for neutron rich nuclei through particle number fluctuation and pairing energy
цитирано
- (1376) Mean-field study of single-particle spectra evolution in $Z=14$ and $N=28$ chains D Tarpanov, H Liang, N Van Giai, et al. PHYSICAL REVIEW C 77 (5), 054316
1050. **Saxena, G.; Kaushik, M.** CHINESE JOURNAL OF PHYSICS Volume: 55 Issue: 4 Pages: 1149- 1161 Published: AUG 2017 Behaviour of the pf shell under the RMF plus BCS description
цитирано
- (1377) Mean-field study of single-particle spectra evolution in $Z=14$ and $N=28$ chains D Tarpanov, H Liang, N Van Giai, et al. PHYSICAL REVIEW C 77 (5), 054316
1051. **DaLi Zhang, ChengFu Mu** Science China Physics, Mechanics and Astronomy April 2017, 60,042011 Description of mixed symmetry states in ^{96}Ru using IBM-2
цитирано

(1378) N Lo Iudice, V Yu Ponomarev, Ch Stoyanov, AV Sushkov, VV Voronov Дата на публикуване 2012/3/5 Източник Journal of Physics G: Nuclear and Particle Physics Том 39 Брой 4 Страници 043101

1052. **Devi, K. V., Ramkumar, J., Sengupta, A., Somayajulu, P. S., Dubey, J. N., Shaikh, I. H., Chandramouleeswaran, S.** Characterisation of nuclear fuel by spectroscopic evaluation of alpha autoradiographs. Journal of Radioanalytical and Nuclear Chemistry, 1-13

цитирано

(1379) First results studying the transmutation of ^{129}I , ^{237}Np , ^{238}Pu , and ^{239}Pu in the irradiation of an extended natU/Pb-assembly with 2.52 GeV deuterons Авторы M Krivopustov, A Pavliouk, A Kovalenko, I Mariin, A Elishev, J Adam, A Kovalik, Yu Batusov, V Kalinnikov, V Brudanin, P Chaloun, V Tsoupto-Sitnikov, A Solnyshkin, V Stegailov, Sh Gerbish, O Svoboda, Z Dubnicka, M Kala, M Kloc, A Krasa, A Kugler, M Majerle, V Wagner, R Brandt, W Westmeier, H Robotham, K Siemon, M Bielewicz, S Kilim, M Szuta, E Strugalska-Gola, A Wojeciechowski, S Hashemi-Nezhad, M Manolopoulou, M Fragopolou, S Stoulos, M Zamani-Valasiadou, S Jokic, K Katovsky, O Schastny, I Zhuk, A Potapenko, A Safronova, Zh Lukashevich, V Voronko, V Sotnikov, V Sidorenko, Wolfgang Ensinger, H Severin, S Batsev, L Kostov, Kh Protokhrstov, Ch Stoyanov, O Yordanov, P Zhivkov, A Kumar, M Sharma, A Khilmanovich, B Marcinkevich, S Korneev, Ts Damdinsuren, Ts Togoo, H Kumawat
Дата на публикуване 2008/9/28 Периодично издание Journal of Radioanalytical and Nuclear Chemistry Том 279 Брой 2 Страници 567-584

1053. **K. V. Vrinda Devi Jayshree Ramkumar Arijit Sengupta P. S. Somayajulu J. N. Dubey I. H. Shaikh S. Chandramouleeswaran** Journal of Radioanalytical and Nuclear Chemistry October 2017, Volume 314, Issue 1, pp 259–271| Cite as Characterisation of nuclear fuel by spectroscopic evaluation of alpha autoradiographs

цитирано

- (1380) First results studying the transmutation of ^{129}I , ^{237}Np , ^{238}Pu , and ^{239}Pu in the irradiation of an extended natU/Pb-assembly with 2.52 GeV deuterons Авторы М Krivopustov, А Pavliouk, А Kovalenko, I Mariin, А Elishev, J Adam, А Kovalik, Yu Batusov, V Kalinnikov, V Brudanin, P Chaloun, V Tsoupko-Sitnikov, А Solnyshkin, V Stegailov, Sh Gerbish, O Svoboda, Z Dubnicka, M Kala, M Kloc, А Krasa, А Kugler, M Majerle, V Wagner, R Brandt, W Westmeier, H Robotham, K Siemon, M Bielewicz, S Kilim, M Szuta, E Strugalska-Gola, А Wojeciechowski, S Hashemi-Nezhad, M Manolopoulou, M Fragopolou, S Stoulos, M Zamani-Valasiadou, S Jokic, K Katovsky, O Schastny, I Zhuk, А Potapenko, А Safronova, Zh Lukashevich, V Voronko, V Sotnikov, V Sidorenko, Wolfgang Ensinger, H Severin, S Batsev, L Kostov, Kh Protokhristov, Ch Stoyanov, O Yordanov, P Zhivkov, А Kumar, M Sharma, А Khilmanovich, B Marcinkevich, S Korneev, Ts Damdinsuren, Ts Togoo, H Kumawat

Дата на публикуване 2008/9/28 Периодично издание Journal of Radioanalytical and Nuclear Chemistry Том 279 Брой 2 Страници 567-584

1054. **Levon, A. I.** UKRAINIAN JOURNAL OF PHYSICS Volume: 62 Issue: 7 Pages: 565-568 Published: 2017 29) STATISTICAL ANALYSIS OF THE DISTRIBUTION OF $0(+)$ STATE ENERGIES IN THE ACTINIDE NUCLEI

цитирано

- (1381) High-lying single-particle modes, chaos, correlational entropy, and doubling phase transition By: Stoyanov, C; Zelevinsky, V PHYSICAL REVIEW C Volume: 70 Issue: 1 Article Number: 014302 Published: JUL 2004

1055. **Tran Duc Thiep**Email author **Truong Thi An Phan Viet Cuong Nguyen The Vinh Bui Minh Hue A. G. Belov O. D. Maslov G. V. Mishinsky V. I. Zhemenuk** Physics of Particles and Nuclei Letters January 2017, Volume 14, Issue 1, pp 102–111 Isomeric ratios in photonuclear reactions of molybdenum isotopes induced by bremsstrahlung in the giant dipole resonance region

цитирано

(1382) Population of isomers in the decay of the giant dipole resonance N Tsoneva, C Stoyanov, YP Gangrsky, VY Ponomarev, NP Balabanov, ... Physical Review C 61 (4), 044303

1056. **RJ Guo, ZQ Li, C Liu, YH Tian, SY Wang** Shell-model calculations for the semi-magic nucleus ^{85}Br and systematic features of the $N=50$ odd- A isotones."Chinese physics C 41.8 (2017): 084105.

цитирано

(1383) High-spin states of ^{88}Sr 50: breaking of the neutron core EA Stefanova, T Kutsarova, I Deloncle, M-G Porquet, M Grinberg, E Gueorguieva, Ts Venkova, A Minkova, F Azaiez, S Bouneau, C Bourgeois, J Duprat, BJP Gall, C Gautherin, F Hoellinger, R Lucas, H Sergolle, N Schulz, A Wilson, Ch Stoyanov Nuclear Physics A 669 (1), 14-26

1057. **Srivastava, P. C.** ACTA PHYSICA POLONICA B Volume: 48 Issue: 5 Pages: 807 -818 Published: MAY 2017 HIGH-SPIN STRUCTURES OF THE NEAR-SPHERICAL NUCLEI Zr-91,Zr-92

цитирано

(1384) High-spin states of ^{88}Sr 50: breaking of the neutron core EA Stefanova, T Kutsarova, I Deloncle, M-G Porquet, M Grinberg, E Gueorguieva, Ts Venkova, A Minkova, F Azaiez, S Bouneau, C Bourgeois, J Duprat, BJP Gall, C Gautherin, F Hoellinger, R Lucas, H Sergolle, N Schulz, A Wilson, Ch Stoyanov Nuclear Physics A 669 (1), 14-26

1058. **S. F. Hicks, J. R. Vanhoy, P. G. Burkett, B. R. Champine, S. J. Etzkorn, P. E. Garrett, S. W. Yates, and Minfang Yeh** Phys. Rev. C 95, 034322 – Published 27 March 2017 Lifetimes in ^{124}Te : Examining critical-point symmetry in the Te nuclei

цитирано

(1385) W Schauer, C Doll, T Von Egidy, R Georgii, J Ott, H-F Wirth, A Gollwitzer, G Graw, R Hertenberger, B Valnion, M Grinberg, Ch Stoyanov Дата на публикуване 1999/6/21 Периодично издание Nuclear Physics A Том 652 Брой 4 Страници 339-369

1059. **P A Butler¹, J Cederkall² and P Reiter³** Nuclear-structure studies of exotic nuclei with MINIBALL Published 9 March 2017. 2017 IOP Publishing Ltd Journal of Physics G: Nuclear and Particle Physics, Volume 44, Number 4

цитирано

- (1386) C Bauer, G Rainovski, N Pietralla, D Bianco, A Blazhev, T Bloch, S Bloch, A Damyanova, M Danchev, KA Gladnishki, T Kröll, J Leske, N Lo Iudice, T Müller, K Moschner, Janne Pakarinen, Peter Reiter, M Scheck, M Seidlitz, B Siebeck, C Stahl, R Stegmann, T Stora, Ch Stoyanov, D Tarpanov, MJ Vermeulen, D Voulot, N Warr, F Wenander, V Werner, Hilde De Witte Дата на публикуване 2013/8/16 Периодично издание Physical Review C Том 88 Брой 2 Страници 021302

1060. **B. J. Zhu (???)**, **C. B. Li (???)**, **X. G. Wu (???)**, **J. Zhong (??)**, **Q. M. Chen (???)**, **Y. Zheng (??)**, **C. Y. He (???)**, **W. K. Zhou (???)**, **L. T. Deng (???)**, and **G. S. Li (???)**

Nuclear-structure studies of exotic nuclei with MINIBALL Published 9 March 2017. 2017 IOP Publishing Ltd Journal of Physics G: Nuclear and Particle Physics, Volume 44, Number 4

цитирано

- (1387) F Naqvi, V Werner, P Petkov, T Ahn, N Cooper, G Ilie, D Radeck, C Bernards, MP Carpenter, CJ Chiara, RVF Janssens, FG Kondev, T Lauritsen, D Seweryniak, Ch Stoyanov, S Zhu Дата на публикуване 2014/1/20 Периодично издание Physics Letters B Том 728 Страници 303-307 Издател North-Holland

1061. **Jun Chen**

Nuclear Data Sheets Volume 146, December 2017, Pages 1-386 Nuclear Data Sheets for A=138? JunChen

цитирано

- (1388) F Naqvi, V Werner, P Petkov, T Ahn, N Cooper, G Ilie, D Radeck, C Bernards, MP Carpenter, CJ Chiara, RVF Janssens, FG Kondev,

T Lauritsen, D Seweryniak, Ch Stoyanov, S Zhu Дата на публикуване 2014/1/20 Периодично издание Physics Letters B Том 728 Страници 303-307 Издател North-Holland

1062. **Levon, A. I.**

UKRAINIAN JOURNAL OF PHYSICS Volume: 62 Issue: 7 Pages: 565-568 Published: 2017 STATISTICAL ANALYSIS OF THE DISTRIBUTION OF 0(+) STATE ENERGIES IN THE ACTINIDE NUCLEI

цитирано

(1389) QUASIPARTICLES, PHONONS AND BEYOND (NUCLEAR STRUCTURE CALCULATIONS IN A LARGE DOMAIN OF EXCITATION ENERGIES) By: Stoyanov, Ch ROMANIAN JOURNAL OF PHYSICS Volume: 58 Issue: 9-10 Pages: 1096-1107 Published: 2013

2018

1063. **Severyukhin, A. P.; Arsenyev, N. N.; Pietralla, N.; et al.**

Proton-neutron structure of first and second quadrupole excitations of Sr-90

EUROPEAN PHYSICAL JOURNAL A Volume: 54 Issue: 1 Article Number: 4 Published: JAN 22 2018

цитирано

(1390) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
By: Van Giai, N; Stoyanov, C; Voronov, VV
PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209
Published: MAR 1998

1064. **Sushenok, E. O.; Severyukhin, A. P.; Arsenyev, N. N.; et al.**

Impact of Tensor Interaction on Beta-Delayed Neutron Emission from Neutron-Rich Nickel Isotopes

PHYSICS OF ATOMIC NUCLEI Volume: 81 Issue: 1 Pages: 24-31
Published: JAN 2018

цитирано

(1391) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
By: Van Giai, N; Stoyanov, C; Voronov, VV
PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209
Published: MAR 1998

1065. **Mu, ChengFu; Zhang, DaLi**

Description of spectrum and electromagnetic transitions in Mo-94 through the proton-neutron interacting boson model

SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY Volume: 61 Issue: 1 Article Number: 012011 Published: JAN 2018

цитирано

(1392) Microscopic description of newly discovered mixed symmetry states
By: Lo Iudice, N; Stoyanov, C
PHYSICAL REVIEW C Volume: 62 Issue: 4 Article Number: 047302 Published: OCT 2000

1066. **Mu, ChengFu; Zhang, DaLi**

Description of spectrum and electromagnetic transitions in Mo-94 through the proton-neutron interacting boson model

SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY Volume: 61 Issue: 1 Article Number: 012011 Published: JAN 2018

цитирано

(1393) Microscopic structure of low-lying positive parity states in nuclei near shell closure
By: Lo Iudice, N; Stoyanov, C
PHYSICAL REVIEW C Volume: 65 Issue: 6 Article Number: 064304 Published: JUN 2002

1067. **Adamian, G. G.; Malov, L. A.; Antonenko, N. V.; et al.**

Nonrotational states in isotonic chains of heavy nuclei

PHYSICAL REVIEW C Volume: 97 Issue: 3 Article Number: 034308
Published: MAR 6 2018

цитирано

(1394) Microscopic structure of low-lying positive parity states in nuclei near shell closure

By:Lo Iudice, N; Stoyanov, C

PHYSICAL REVIEW C Volume: 65 Issue: 6 Article Number: 064304 Published: JUN 2002

1068. **Zhang, DaLi; Mu, ChengFu**

Nuclear structure of Ge-76 from proton-neutron interacting boson model calculations

SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY Volume: 61 Issue: 1 Article Number: 012012 Published: JAN 2018

цитирано

(1395) Fine structure of proton-neutron mixed symmetry states in some N=80 isotones

By:Lo Iudice, N.; Stoyanov, Ch.; Tarpanov, D.

PHYSICAL REVIEW C Volume: 77 Issue: 4 Article Number: 044310 Published: APR 2008

1069. **Lopez-Quelle, M.; Marcos, S.; Niembro, R.; et al.**

Tensor force effect on the evolution of single-particle energies in some isotopic chains in the relativistic Hartree-Fock approximation

NUCLEAR PHYSICS A Volume: 971 Pages: 149-167 Published: MAR 2018

цитирано

(1396) Mean-field study of single-particle spectra evolution in Z=14 and N=28 chains

By: Tarpanov, Dimitar; Liang, Haozhao; Van Giai, Nguyen, et Stoyanov, Ch.

PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number: 054316 Published: MAY 2008

1070. **Bespalova, O. V.; Fedorov, N. A.; Klimochkina, A. A.; et al.**

Evolution of single-particle structure of silicon isotopes

EUROPEAN PHYSICAL JOURNAL A Volume: 54 Issue: 1 Article
Number: 2 Published: JAN 19 2018

цитирано

- (1397) Mean-field study of single-particle spectra evolution in $Z=14$ and $N=28$ chains

By: Tarpanov, Dimitar; Liang, Haozhao; Van Giai, Nguyen, et
Stoyanov, Ch.

PHYSICAL REVIEW C Volume: 77 Issue: 5 Article Number:
054316 Published: MAY 2008

1071. **Severyukhin, A. P.; Arsenyev, N. N.; Pietralla, N.; et al.**

Proton-neutron structure of first and second quadrupole excitations of
Sr-90

EUROPEAN PHYSICAL JOURNAL A Volume: 54 Issue: 1 Article
Number: 4 Published: JAN 22 2018

цитирано

- (1398) A microscopic study of the proton-neutron symmetry and phonon
structure of the low-lying states in Zr-92

By: Lo Iudice, N; Stoyanov, C

PHYSICAL REVIEW C Volume: 69 Issue: 4 Article Number:
044312 Published: APR 2004

1072. **Zhang, DaLi; Mu, ChengFu**

Nuclear structure of Ge-76 from proton-neutron interacting boson model
calculations

SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY Volume:
61 Issue: 1 Article Number: 012012 Published: JAN 2018

цитирано

- (1399) Low-energy nuclear spectroscopy in a microscopic multiphonon
approach

By: Lo Iudice, N.; Ponomarev, V. Yu; Stoyanov, Ch; et al.

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 39 Issue: 4 Article Number: 043101 Published: APR 2012

1073. **Adamian, G. G.; Malov, L. A.; Antonenko, N. V.; et al.**
Nonrotational states in isotonic chains of heavy nuclei
PHYSICAL REVIEW C Volume: 97 Issue: 3 Article Number: 034308
Published: MAR 6 2018
- цитирано**
- (1400) Population of isomers in the decay of the giant dipole resonance
By: Tsoneva, N; Stoyanov, C; Gangrsky, YP; et al.
PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number:
044303 Published: APR 2000
1074. **Do, N.V., Thanh, K.T., Khue, P.D., (...), Cho, M.-H., Kye, Y.-U.**
2018 Radiation Physics and Chemistry 149, pp. 54-60
- цитирано**
- (1401) Population of isomers in the decay of the giant dipole resonance
By: Tsoneva, N; Stoyanov, C; Gangrsky, YP; et al.
PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number:
044303 Published: APR 2000
1075. **Adamian, G. G.; Malov, L. A.; Antonenko, N. V.; et al.**
Nonrotational states in isotonic chains of heavy nuclei
PHYSICAL REVIEW C Volume: 97 Issue: 3 Article Number: 034308
Published: MAR 6 2018
- цитирано**
- (1402) Neutron decay of high angular momentum states excited in transfer reactions
By: : VanGiai, N; Stoyanov, C; Voronov, VV; et al.
PHYSICAL REVIEW C Volume: 53 Issue: 2 Pages: 730-739 Published:
FEB 1996
1076. **Severyukhin, A.P., Arsenyev, N.N., Pietralla, N., Werner, V.**
Proton-neutron structure of first and second quadrupole excitations of Sr-90

2018 European Physical Journal A 54(1),4

цитирано

(1403) Microscopic study of collectivity and proton-neutron symmetry in Zr92(Article)

By: Iudice, N.L., Stoyanov, Ch.

Physical Review C - Nuclear Physics Volume 73, Issue 3, 2006,
Article number 037305

1077. **Iwona Korybska-ad?o Grzegorz Gilb Piotr Gunia Micha Horszowski Maciej Sitarz**

Raman and FTIR spectra of nephrites from the Z?oty Stok and Jordan?w ?l?ski (the Sudetes and Fore-Sudetic Block, SW Poland)

Journal of Molecular Structure Volume 1166, 15 August 2018, Pages 40-47

цитирано

(1404) Micro PIXE Geochemical Fingerprinting of Nephrite Neolithic Artifacts from Southwest Bulgaria

By: RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai,

Geoarchaeology 27 (5), 457-469

1078. **Aprahamian, A., De Haan, R.C., Leshner, S.R., Casarella, C., Stratman, A., B?rner, H.G., Lehmann, H., Jentschel, M., Bruce, A.M.**

Lifetime measurements in Gd 156

2018 Physical Review C 98(3),034303

цитирано

(1405) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

By: Lo Iudice, N.; Ponomarev, V. Yu; Stoyanov, Ch; et al.

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 39 Issue: 4 Article Number: 043101 Published: APR 2012

1079. **С. П. Камерджи́ев, Д. А. Войтенков, Э. Е. Саперштейна, С. В. Толоконникова**

Самосогласованные расчеты квадрупольных моментов первых 3^- -состояний в изотопах Sn и Pb

Письма в ЖЭТФ, 2018, том 108, выпуск 3, страницы 155-160

цитирано

- (1406) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

By: Lo Iudice, N.; Ponomarev, V. Yu; Stoyanov, Ch; et al.

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS

Volume: 39 Issue: 4 Article Number: 043101 Published: APR 2012

1080. **Thiep, T.D., An, T.T., Cuong, P.V., Vinh, N.T., Hue, B.M., Anh, L.T., Belov, A.G.**

Isomeric yield ratio of $^{152m1}\text{Eu}(8^-)$ - $^{152m2}\text{Eu}(0^-)$ produced in $(?, n)$ photonuclear reaction in the giant dipole resonance region

2018 Journal of Radioanalytical and Nuclear Chemistry 317(3), pp. 1263-1271

цитирано

- (1407) Population of isomers in the decay of the giant dipole resonance

By: Tsoneva, N; Stoyanov, C; Gangrsky, YP; et al.

PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number: 044303 Published: APR 2000

1081. **X.Roca-Maza, N.Paar**

Nuclear equation of state from ground and collective excited state properties of nuclei

Progress in Particle and Nuclear Physics Available online 1 May 2018
In Press, Accepted Manuscript What are Accepted Manuscript articles?
Review

цитирано

(1408) Isoscalar and isovector dipole strength distributions in nuclei and the Schiff moment

N. Auerbach, C. Stoyanov, et al.

Phys. Rev. C, 89 :014335, Jan 2014.

1082. **Garg, U., Colo, G.**

The compression-mode giant resonances and nuclear incompressibility

Progress in Particle and Nuclear Physics 101, pp. 55-95 (2018)

цитирано

(1409) Isoscalar and isovector dipole strength distributions in nuclei and the Schiff moment

N. Auerbach, C. Stoyanov, et al.

Phys. Rev. C, 89 :014335, Jan 2014.

1083. **Bello Garrote, F.L. G?rgen, A., Mihai, C., Abraham, T., Campo, L.C., Delaroche, J.-P., Filipescu, D., Florea, N.M., Gheorghe, I., Ghita, D.G., Girod, M., Glodariu, T., Hady?ska-Klek, K., Klintefjord, M., Libert, J., Lica, R., Marchlewski, T., Marginean, N., Marginean, R., Mitu, I., Negret, A., Nita, C.R., Nowacki, F.f,**

Lifetime measurements in Nd 138(Article)

Physical Review C Volume 97, Issue 6, 13 June 2018, Article number 064310

цитирано

(1410) Local suppression of collectivity in the N=80 isotones at the Z=58 subshell closure(Article)

Bauer, C.a ,Rainovski, G., Pietralla, N.,Bianco, D., Blazhev, A., Bloch, T, B?nig, S.a,Damyanova, A.f, Danchev, M.,Gladnishki, K.A.,Kr?ll, T., Leske, J., Lo Iudice, N., M?ller, T., Moschner, K., Pakarinen, J., Reiter, P., Scheck, M., Seidlitz, M., Siebeck, B., Stahl, C., Stegmann, R., Stora, T., Stoyanov, C., Tarpanov, D., Phys. Rev. C, 89 :014335, Jan 2014.

Physical Review C - Nuclear Physics Volume 88, Issue 2, 16 August 2013, Article number 021302

1084. **Emilio Ciuffoli,¹ Jarah Evslin,^{1,2} Qiang Fu,^{1,2} and Jian Tang³,**
Extracting nuclear form factors with coherent neutrino scattering
PHYSICAL REVIEW D 97, 113003 (2018)

цитирано

- (1411) Tsoneva, N., Lenske, H., Stoyanov, Ch.
Probing the nuclear neutron skin by low-energy dipole modes(Article)
Physics Letters, Section B: Nuclear, Elementary Particle and High-
Energy Physics Open Access Volume 586, Issue 3-4, 29 April 2004,
Pages 213-218

1085. **Amir A. Mohammed Ali — Khalid Hussain Hattif Al-Attiah .**
A Study of Nuclear Structure of 122-128Te Even-Even Isotopes by the
Interacting Boson Model-1
journal of kerbala university ???? ?????? ?????? ISSN: 18130410 Year:
2018 Volume: 16 Issue: 1 Pages: 418-424 Publisher: Kerbala University
????? ??????

цитирано

- (1412) R Schwengner, G Winter, W Schauer, M Grinberg, F Becker,
Two-phonon $J= 1$ states in even-mass Te isotopes with $A= 122$ -
130
Nuclear Physics A 620 (3), 277-295

1086. **Escher, J.E., Burke, J.T., Hughes, R.O., Scielzo, N.D., Casperson,
R.J., Ota, S., Park, H.I., Saastamoinen, A., Ross, T.J.**
Constraining Neutron Capture Cross Sections for Unstable Nuclei with
Surrogate Reaction Data and Theory
2018 Physical Review Letters 121(5),052501

цитирано

- (1413) Thao N.D., Soloviev V.G., Stoyanov Ch., Vdovin A.I.
Fragmentation of the 1f neutron-hole strength in 89Zr and 91Mo
1984, Journal of Physics G: Nuclear Physics, (4) 517-523

1087. **С. П. Камерджи́ев, Д. А. Войтенков, Э. Е. Саперштейн, С. В. Толоконников**

Самосогласованные расчеты квадрупольных моментов первых 3^- -состояний в изотопах Sn и Pb

Письма в ЖЭТФ, том 108, вып. 3, с. 155 - 160, 2018 г. 10 августа

цитирано

- (1414) A. Vdovin, Ch. STOYANOV.
Coupling of Vibrational and Two Quasiparticle Excitations in the Izo- tones $N = 80, 82, 84$.
Sov. J. Izv. Akad. Nauk (ser.fiz.) v. 38 (1974) pp. 2593-2603.
- (1415) A. Vdovin, Ch. STOYANOV.
Coupling of Vibrational and Two Quasiparticle Excitations in the Te, Sn and Cd Isotopes.
Sov. J. Izv. Akad. Nauk (ser.fiz.) v. 38 (1974) pp. 2604-2690.
- (1416) V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg
Boson Forbidden Low-Energy E1-Transitions in Spherical Nuclei.
Nucl. Phys. A635, 470 (1998).

1088. **Vasseur, O., Gambacurta, D., Grasso, M.**

Systematic study of giant quadrupole resonances with the subtracted second random-phase approximation: Beyond-mean-field centroids and fragmentation

2018 Physical Review C 98(4),044313

цитирано

- (1417) Lo Iudice, N.; Ponomarev, V. Yu; STOYANOV Ch.; et al.
Low-energy nuclear spectroscopy in a microscopic multiphonon approach
JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 39 Issue: 4 Article Number: 043101 Published: APR 2012.
- (1418) Van Giai, N; STOYANOV C.; Voronov, VV
Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209
Published: MAR 1998

1089. **A. P. Severyukhin, S. Aberg, N. N. Arsenyev, and R. G. Nazmitdinov**

Damped transient response of the giant dipole resonance in the lead region

PHYSICAL REVIEW C 98, 044319 (2018)

цитирано

(1419) Ch. Stoyanov and V. Zelevinsky

High-lying single-particle modes, chaos, correlational entropy, and doubling phase transition.

Phys.Rev.C 70 ,014302 (2004)

(1420) Van Giai, N; STOYANOV C.; Voronov, VV

Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

PHYSICAL REVIEW C Volume: 57 Issue: 3 Pages: 1204-1209
Published: MAR 1998

1090. **N.Nica**

Nuclear Data Sheets for A=140

Volume 154, December 2018, Pages 1-403

цитирано

(1421) M. Grinberg, Thai Khac Dinh, Ch. Protochristov, I. Penev, Ch. STOYANOV , W. Andrejtscheff.

Level Structure and Transition Probabilities in ^{140}Ce .

J. Phys.G: Nucl.Phys. v. 19 (1993) pp. 1179 - 1189.

(1422) Bauer, C., Rainovski, G., Pietralla, N., Bianco, D., Blazhev, A., Bloch, T., Bönig, S., Damyanova, A., Danchev, M., Gladnishki, K.A., Kröll, T., Leske, J., Lo Iudice, N., Müller, T., Moschner, K., Pakarinen, J., Reiter, P., Scheck, M., Seidlitz, M., Siebeck, B., Stahl, C., Stegmann, R., Stora, T., Stoyanov, C., Tarpanov, D.

Local suppression of collectivity in the N=80 isotones at the Z=58 subshell closure

1091. **KongGao GuanghaiShi MeiliWang GenXie JianWang XiaocongZhang
TingFang WeiyanLei YanLiu**

The Tashisayi nephrite deposit from South Altyn Tagh, Xinjiang, northwest
China

Geoscience Frontiers Available online 24 December 2018

цитирано

(1422) Micro PIXE Geochemical Fingerprinting of Nephrite Neolithic
Artifacts from Southwest Bulgaria

By: RI Kostov, C Protophristov, C Stoyanov, L Csedreki, A Simon,
Z Szikszai,

Geoarchaeology 27 (5), 457-469

1092. **JUN CHEN**

Nuclear Data Sheets for A=38

Nuclear Data Sheets 152 (2018) 1-330

цитирано

(1423) Quasiparticle random phase approximation and structure of low-
lying states in nuclei of Ar isotopes.

A.P.Severyukhin, Ch.Stoyanov, V.V.Voronov, N.Van Giai

Bull.Rus.Acad.Sci.Phys. 67, 95 (2003).

1093. **Abrosimov, VI, Davydovska**

OI NATURE OF ISOSCALAR DIPOLE RESONANCES IN HEAVY
NUCLEI

UKRAINIAN JOURNAL OF PHYSICS Volume: 63 Issue: 12 Pages:
1043-1049 DOI: 10.15407/ujpe63.12.1043 Published: 2018

цитирано

(1424) Compressional and toroidal dipole modes in nuclei

Kvasil J, Lo Iudice N, Stoyanov C, Alexa P

2019

1094. **Bracco, A., Lanza, E.G., Tamii, A.**

Progress in Particle and Nuclear Physics 2019 106, pp. 360-433

Isoscalar and isovector dipole excitations: Nuclear properties from low-lying states and from the isovector giant dipole resonance

цитирано

(1425) Damping of high-lying single-particle modes in heavy nuclei (Review)

Gales, S. Stoyanov, C. Vdovin, A.I.

Physics Reports Volume 166, Issue 3, August 1988, Pages 125-193

1095. **Peter von Neumann-Cosel, Vladimir Yu. Ponomarev, Achim Richter, Jochen Wambach**

Regular Article – Experimental Physics Eur. Phys. J. A (2019)55: 224
DOI 10.1140/epja/i2019-12795-1

Gross, intermediate and fine structure of nuclear giant resonances: Evidence for doorway states

цитирано

(1426) Damping of high-lying single-particle modes in heavy nuclei (Review)

Gales, S. Stoyanov, C. Vdovin, A.I.

Physics Reports Volume 166, Issue 3, August 1988, Pages 125-193

1096. **N.Tsoneva, M.Spieker, H.Lenske, A.Zilges**

Nuclear Physics A Volume 990, October 2019, Pages 183-198

Fine structure of the pygmy quadrupole resonance in $^{112,114}\text{Sn}$

цитирано

- (1427) Interplay of collective and noncollective modes in low-lying quadrupole states of ^{140}Ba , ^{142}Ce , ^{144}Nd and ^{146}Sm
TK Dinh, M Grinberg, C Stoyanov
Journal of Physics G: Nuclear and Particle Physics 18 (2), 329
ISSN: 0954-3899
1097. **N.Tsoneva, M.Spieker, H.Lenske, A.Zilges**
Nuclear Physics A Volume 990, October 2019, Pages 183-198
Fine structure of the pygmy quadrupole resonance in $^{112,114}\text{Sn}$
цитирано
- (1428) Distribution of two-phonon strength in even $N= 82$ nuclei
M Grinberg, C Stoyanov
Nuclear Physics A 573 (2), 231-244
1098. **Lenske, H. Tsoneva, N.**
Eur. Phys. J. A (2019) 55: 238. <https://doi.org/10.1140/epja/i2019-12811-6>
Dissolution of shell structures and the polarizability of dripline nuclei
цитирано
- (1429) Distribution of two-phonon strength in even $N= 82$ nuclei
M Grinberg, C Stoyanov
Nuclear Physics A 573 (2), 231-244
1099. **N. Tsoneva**
Bulgarian Journal of Physics vol. 46 (2019) 395-404
Electromagnetic Transitions and Branching Ratios as a Tool for Investigating the Fine Structure of Nuclear Excitations
цитирано
- (1430) Distribution of two-phonon strength in even $N= 82$ nuclei
M Grinberg, C Stoyanov
Nuclear Physics A 573 (2), 231-244

1100. **DaLi Zhang, and ChengFu Mu**

Chinese Physics C, Volume 43, Number 2, 2019

Description of the critical point symmetry in ^{124}Te by IBM-2

цитирано

(1431) Complete level scheme of ^{124}Te up to 3 MeV

R. Georgii, T. von Egidy, J. Klora, H. Lindner, U. Mayerhofer, J. Ott, W. Schauer, P. von Neumann-Cosel, A. Richter, C. Schlegel, R. Schulz, V. A. Khitrov, A. M. Sukhovich, A. V. Vojnov, J. Berzins, V. Bondarenko, P. Prokofjevs, L. J. Simonova, M. Grinberg, and Ch. Stoyanov

Nucl. Phys. A, 592: 307 (1995)

1101. **Antonenko, NV ; Adamian, GG ; Malov, LA ; Bezbakh, AN ; Jolos, RV; Kartavenko, VG ; Lenske, H**

ACTA PHYSICA POLONICA B PROCEEDINGS SUPPLEMENT
Volume: 12 Issue: 3 Pages: 515-525 Published: 2019

NON-ROTATIONAL STATES IN ISOTONIC CHAINS OF HEAVY NUCLEI

цитирано

(1432) Neutron decay of high angular momentum states excited in transfer reactions

Van Giai, N ; Stoyanov, C ; Voronov, VV; Fortier, S

PHYSICAL REVIEW C Volume: 53 Issue: 2 Pages: 730-739 Published: FEB 1996

1102. **C. P. Brits, K. L. Malatji, M. Wiedeking, B. V. Kheswa, S. Goriely, F. L. Bello Garrote, D. L. Bleuel, F. Giacoppo, A. G?rgen, M. Guttormsen, K. Hadynska-Klek, T. W. Hagen, S. Hilaire, V. W. Ingeberg, H. Jia, M. Klintefjord, A. C. Larsen, S. N. T. Majola, P. Papka, S. P?ru, B. Qi, T. Renstrom, S. J. Rose, E. Sahin, S. Siem, G. M. Tveten, and F. Zeiser**

PHYSICAL REVIEW C 99, 054330 (2019)

Nuclear level densities and γ -ray strength functions of $^{180}, ^{181}, ^{182}\text{Ta}$

цитирано

(1433) Two-phonon $J=1$ states in even-mass Te isotopes with $A=122-130$

R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg, N Huxel, L Kaubler, P von Neumann-Cosel, N Nicolay, J Ott, N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel, H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG Thomas, I Wiedenhover, A Zilges

Nuclear Physics A 620 (3), 277-295

1103. **С. П. Камерджи́ев, М. И. Ши́тов**

Письма в ЖЭТФ, том 109, вып. 1, с. 65 - 71с © 2019 г. 10 января
Ангармонические эффекты 3-го порядка в ядерной квантовой теории многих тел

цити́рано

(1434) Boson forbidden low-energy E1-transitions in spherical nuclei

V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg
Nucl. Phys. A 635, 470 (1998).

1104. **H. G. Ganev**

PHYSICAL REVIEW C99, 054304 (2019)

E1 transitions in the extended proton-neutron symplectic model

цити́рано

(1435) Boson forbidden low-energy E1-transitions in spherical nuclei

V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg
Nucl. Phys. A 635, 470 (1998).

1105. **E T Gregor, N N Arsenyev, M Scheck, T M Shneidman, M Thurauf, C Bernards, A Blanc, R Chapman, F Drouet, A A Dzhioev, G de France, M Jentschel, J Jolie, J M Keatings, Th Kroll, U Koster, R Leguillon, K R Mashtakov, P Mutti, DO'Donnell, C M Petrache, G S Simpson, J Sinclair, J F Smith, T Soldner, P Spagnoletti, A V Sushkov, W Urban, A Vancraeynest, J R Vanhoy, V Werner, K O Zell and M Zielińska**

Decay properties of the 31level in⁹⁶Mo

цитирано

- (1436) Boson forbidden low-energy E1-transitions in spherical nuclei
V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg
Nucl. Phys. A 635, 470 (1998).

1106. **S. P. Kamerdzhiev O. I. Achakovskiy S. V. Tolokonnikov M. I. Shitov**

Physics of Atomic Nuclei July 2019, Volume 82, Issue 4, pp 366-384
Results of Microscopic Self-Consistent Theory of Quasiparticle-Phonon
Interaction in Nuclei

цитирано

- (1437) Boson forbidden low-energy E1-transitions in spherical nuclei
V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg
Nucl. Phys. A 635, 470 (1998).

1107. **M. I. Shitov S. P. Kamerdzhiev**

Physics of Particles and Nuclei September 2019, Volume 50, Issue 5,
pp 544-549
Second- and Third-Order Anharmonic Effects within the Quantum
Many-Body Theory

цитирано

- (1438) Boson forbidden low-energy E1-transitions in spherical nuclei
V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg
Nucl. Phys. A 635, 470 (1998).

1108. **M. I. Shitov S. P. Kamerdzhiev**

Physics of Particles and Nuclei September 2019, Volume 50, Issue 5,
pp 544-549
Second- and Third-Order Anharmonic Effects within the Quantum
Many-Body Theory

цитирано

- (1439) Boson forbidden low-energy E1-transitions in spherical nuclei
V. Yu. Ponomarev, Ch. Stoyanov, N. Tsoneva, and M. Grinberg
Nucl. Phys. A 635, 470 (1998).

1109. **M. Grasso**

Progress in Particle and Nuclear Physics (2019), <https://doi.org/10.1016/j.ppnp.2019.02.001>
Effective density functionals beyond mean field

цитирано

- (1440) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes.
Van Giai N, Stoyanov C, Voronov V
Physical Review C 57 (3), 1204, 57, 3, APS American Physical Society, 1998,

1110. **Sushenok, E. O.; Severyukhin, A. P.; Arsenyev, N. N.; Borzov I.N**

ACTA PHYSICA POLONICA B Volume: 50 Issue: 3 Pages: 261-267
Published: MAR 2019

EFFECTS OF TENSOR INTERACTION AND NEUTRON-PROTON PAIRING ON BETA-DECAY CHARACTERISTICS OF Cd-130, Cd-132

цитирано

- (1441) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes.
Van Giai N, Stoyanov C, Voronov V
Physical Review C 57 (3), 1204, 57, 3, APS American Physical Society, 1998,

1111. **E. O. Sushenok, A. P. Severyukhin, N. N. Arsenyev, I. N. Borzov**

Physics of Atomic Nuclei March 2019, Volume 82, Issue 2, pp 120-127

Effect of Dynamical Pairing of the Beta-Decay Properties of Neutron-Rich Nuclei

цитирано

- (1442) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes.

Van Giai N, Stoyanov C, Voronov V

Physical Review C 57 (3), 1204, 57, 3, APS American Physical Society, 1998,

1112. **E T Gregor, N N Arsenyev, M Scheck, T M Shneidman, M Th?rauf, C Bernards, A Blanc, R Chapman, F Drouet, A A Dzhioev, G de France, M Jentschel, J Jolie, J M Keatings, Th Kr?ll, U K?ster, R Leguillon, K R Mashtakov, P Mutti, DO'Donnell, C M Petrache, G S Simpson, J Sinclair, J F Smith, T Soldner, P Spagnoletti, A V Sushkov, W Urban, A Vancraeynest, J R Vanhoy, V Werner, K O Zell and M Zieli?ska**

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 46 Issue: 7 Article Number: 075101 Published: JUL 2019

Decay properties of the 31level in⁹⁶Mo

цитирано

- (1443) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes.

Van Giai N, Stoyanov C, Voronov V

Physical Review C 57 (3), 1204, 57, 3, APS American Physical Society, 1998,

1113. **S. P. Kamerdzhev O. I. Achakovskiy S. V. Tolokonnikov M. I. Shitov**

Physics of Atomic Nuclei July 2019, Volume 82, Issue 4, pp 366-384

Results of Microscopic Self-Consistent Theory of Quasiparticle-Phonon Interaction in Nuclei

цитирано

(1444) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes.

Van Giai N, Stoyanov C, Voronov V

Physical Review C 57 (3), 1204, 57, 3, APS American Physical Society, 1998,

1114. **Masayuki Yamagami**

Phys. Rev. C 100, 054302 - Published 4 November 2019

Pairing effect on $K^\pi=0^+$ quadrupole excitations in neutron-rich Mg isotopes studied by Skyrme quasiparticle random-phase approximation calculations in wave-number space

цитирано

(1445) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes.

Van Giai N, Stoyanov C, Voronov V

Physical Review C 57 (3), 1204, 57, 3, APS American Physical Society, 1998,

1115. **Y. Zheng , Y. H. Wu , X. G. Wu, C. B. Li , L. H. Zhu , T. X. Li, P. W. Luo , G. S. Li, C. Y. He , H. W. Li, S. P. Hu , J. J. Liu , J. L. Wang , S. H. Yao, Q. M. Chen, J. Zhong, J. B. Lu, K. Y. Ma , and D. Yang**

Phys. Rev. C 100, 014325 – Published 29 July 2019

Reinvestigation of the high-spin level structure of ^{92}Nb : Excitations across the $Z=38$ and $N=50$ closed shells

цитирано

(1446) High-spin states of ^{88}Sr : breaking of the neutron core

EA Stefanova, T Kutsarova, I Deloncle, MG Porquet, M Grinberg,
...

Nuclear Physics A 669 (1-2), 14-26

1116. **Antonenko, NV ; Adamian, GG ; Malov, LA ; Bezbakh, A ; Jolos, RV ; Kartavenko, V ; Lenske, H**

ACTA PHYSICA POLONICA B PROCEEDINGS SUPPLEMENT
Volume: 12 Issue: 3 Pages: 515-525 Published: 2019

NON-ROTATIONAL STATES IN ISOTONIC CHAINS OF HEAVY
NUCLEI

цитирано

- (1447) Population of isomers in the decay of the giant dipole resonance
Tsoneva, N ; Stoyanov, C ; Gangrsky, YP ; Ponomarev, V; Balabanov,
NP ; Tonchev, AP
PHYSICAL REVIEW C Volume: 61 Issue: 4 Article Number:
044303

1117. **Yuki Shikata, Yoshiko Kanada-En'yo, and Hiroyuki Morita**

Progress of Theoretical and Experimental Physics, Volume 2019, Issue
6, June 2019, 063 D01, <https://doi.org/10.1093/ptep/ptz049>

Low-energy dipole excitation modes in ^{10}Be

цитирано

- (1448) Compressional and Toroidal Dipole modes in Nuclei.
J Kvasil, N Lo Iudice, Ch Stoyanov, and P Alexa
J. Phys. G: Nucl. Part. Phys., 29(4), 753 (2003)

1118. **C. Larsen , A. Spyrou , S.N. Liddick , M. Guttormsen**

Progress in Particle and Nuclear Physics 107 (2019) 69-108

Novel Techniques for Constraining Neutron-Capture Rates Relevant for
r-Process Heavy-Element Nucleosynthesis

цитирано

- (1449) Microscopic description of mixed-symmetry states in nearly spherical
nuclei
Ch. Stoyanov and N. Lo Iudice
Physics of Atomic Nuclei 67 (2004) 1645.

1119. **C. Larsen , A. Spyrou , S.N. Liddick , M. Guttormsen**

Progress in Particle and Nuclear Physics 107 (2019) 69-108

Novel Techniques for Constraining Neutron-Capture Rates Relevant for r-Process Heavy-Element Nucleosynthesis

цитирано

- (1450) Probing the nuclear neutron skin by low-energy dipole modes
Tsoneva, Lenske and Stoyanov
Phys. Lett. B 586 (2004) 213.

1120. **C. Larsen , A. Spyrou , S.N. Liddick , M. Guttormsen**

Progress in Particle and Nuclear Physics 107 (2019) 69-108

Novel Techniques for Constraining Neutron-Capture Rates Relevant for r-Process Heavy-Element Nucleosynthesis

цитирано

- (1451) Microscopic study of collectivity and proton-neutron symmetry in Zr92
N. Lo Iudice and Ch. Stoyanov
Phys. Rev. C 73 , (2006) 037305.

1121. **Sibo Wang, Hui Tong, Pengwei Zhao, and Jie Meng**

Phys. Rev. C 100, 064319 - Published 23 December 2019

Strength of tensor forces from neutron drops in ab initio relativistic Brueckner-Hartree-Fock theory

цитирано

- (1452) Mean-field study of single-particle spectra evolution in Z=14 and N=28 chains
D Tarpanov, H Liang, N Van Giai, C. Stoyanov
PHYSICAL REVIEW C 77 (5), 054316

1122. **ShijiaGao, FengBai, Gerhard Heide**

Ore Geology Reviews 107 (2019) 155 - 171

Mineralogy, geochemistry and petrogenesis of nephrite from Tieli, China

цитирано

- (1453) Micro-PIXE Geochemical Fingerprinting of Nephrite Neolithic Artifacts from Southwest Bulgaria
Ruslan I Kostov, Christo Protochristov, Chavdar Stoyanov, L?szl?
Csedreki, Al?z Simon, Zita Szikszai, Imre Uzonyi, Bisserka Gaydarska,
John Chapman
Geoarchaeology 27 (5), 457-469

1123. **Kong Gao Guanghai Shi ,Meili Wang Gen Xie Jian Wang
Xiaochong Zhang Ting Fang Weiyan Lei Yan Liu**

Geoscience Frontiers Volume 10, Issue 4, July 2019, Pages 1597-1612

The Tashisayi nephrite deposit from South Altyn Tagh, Xinjiang, northwest China

цитирано

- (1454) Micro-PIXE Geochemical Fingerprinting of Nephrite Neolithic Artifacts from Southwest Bulgaria
Ruslan I Kostov, Christo Protochristov, Chavdar Stoyanov, L?szl?
Csedreki, Al?z Simon, Zita Szikszai, Imre Uzonyi, Bisserka Gaydarska,
John Chapman
Geoarchaeology 27 (5), 457-469

1124. **Filippo Saiano Ottorino-Luca Pantan Riccardo Scalenghe**

Geoarchaeology First published: 11 June 2019 <https://doi.org/10.1002/gea.21749>

A rapid method of screening ceramic artefacts to reject unlikely hypotheses of provenance

цитирано

- (1455) Micro-PIXE Geochemical Fingerprinting of Nephrite Neolithic Artifacts from Southwest Bulgaria
Ruslan I Kostov, Christo Protochristov, Chavdar Stoyanov, L?szl?
Csedreki, Al?z Simon, Zita Szikszai, Imre Uzonyi, Bisserka Gaydarska,
John Chapman
Geoarchaeology 27 (5), 457-469

1125. **M. Grasso**

Progress in Particle and Nuclear Physics Volume 106, May 2019, Pages 256-311

Effective density functionals beyond mean field

цитирано

- (1456) Low-energy nuclear spectroscopy in a microscopic multiphonon approach.

Iudice, N. L., Ponomarev, V. Y., Stoyanov, C., Sushkov, A. V., Voronov, V. V..

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS, 39, 4, IOP PUBLISHING LTD, 2012, ISSN:ISSN: 0954-3899, DOI:10.1088/0954-3899/39/4/043101, 043101-043101. ISI IF:2.777

1126. **Elena Litvinova and Peter Schuck**

Phys. Rev. C 100, 064320 (2019) - Published 24 December 2019

Toward an accurate strongly-coupled many-body theory within the equation of motion framework

цитирано

- (1457) Low-energy nuclear spectroscopy in a microscopic multiphonon approach.

Iudice, N. L., Ponomarev, V. Y., Stoyanov, C., Sushkov, A. V., Voronov, V. V..

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS, 39, 4, IOP PUBLISHING LTD, 2012, ISSN:ISSN: 0954-3899, DOI:10.1088/0954-3899/39/4/043101, 043101-043101. ISI IF:2.777

1127. **Stefano Burrello, Maria Colonna, Hua Zheng**

FRONTIERS IN PHYSICS Volume: 7 Article Number: 53 Published: APR 17 2019

The symmetry energy of the nuclear EoS: a study of collective motion and low-energy reaction dynamics in semiclassical approaches

цитирано

- (1458) Isoscalar and isovector dipole strength distributions in nuclei and the Schiff moment

N Auerbach, C Stoyanov, MR Anders, S Shlomo
Physical Review C 89 (1), 014335

1128. **A. Tucholski, Ch. Droste, J. Srebrny, C. M. Petrache, J. Skalski, P. Jachimowicz, M. Fila, T. Abraham, M. Kisieliński, A. Kordyasz, M. Kowalczyk, J. Kownacki, T. Marchlewski, P. J. Napiorkowski, L. Pręchniak, J. Samorajczyk-Pyćk, A. Stolarz, A. Astier, B. F. Lv, E. Dupont, S. Lalkowski, P. Walker, E. Grodner, and Z. Patyk**

Phys. Rev. C 100, 014330 - Published 31 July 2019

Lifetime of the recently identified 10+ isomeric state at 3279 keV in the ^{136}Nd nucleus

цитирано

- (1459) Test of the $g_{7/2}$ subshell closure at $Z=58$

F Naqvi, V Werner, P Petkov, T Ahn, N Cooper, G Ilie, D Radeck, C Bernards, MP Carpenter, CJ Chiara, RVF Janssens, FG Kondev, T Lauritsen, D Seweryniak, Ch Stoyanov, S Zhu

Physics Letters B 728, 303-307

1129. **H. Ejiri, J. Suhonen, K. Zuber**

Physics Reports 797(2019)1-102

Neutrino-nuclear responses for astro-neutrinos, single beta decays and double beta decays

цитирано

- (1460) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions

AA Dzhioev, AI Vdovin, G Martnez-Pinedo, J Wambach, C Stoyanov
Physical Review C 94 (1), 015805

1130. **K. Langanke, and G. Martinez-Pinedo**

Eur. Phys. J. A (2019)55: 226

The role of giant resonances in nuclear astrophysics: An overview

цитирано

- (1461) The Skyrme-TQRPA calculations of electron capture on hot nuclei in pre-supernova environment
AA Dzhioev, AI Vdovin, C Stoyanov
Physics of Atomic Nuclei 79 (6), 1019-1029

1131. **Bhoomika Maheshwari**

J. Nucl. Phys. Mat. Sci. Rad. A. Vol. 6, No. 2, Feb. 2019, pp.134-141
Goodness of Generalized Seniority in Even-even Sn Isotope

цитирано

- (1462) E 2 transitions in Sn isotopes within the quasiparticle-phonon model
NL Iudice, C Stoyanov, D Tarpanov
Physical Review C 84 (4), 044314

1132. **Ch. Lorenz, L. G. Sarmiento, D. Rudolph, P. Golubev, T. Eronen, D. A. Nesterenko, A. Kankainen, L. Canete, D. M. Cox, A. Fernandez, U. Forsberg, A. Jungclaus, I. Kojouharov, N. Kurz, N. Lalovi, J. Partanen, M. Reponen, S. Rinta-Antila, A. de Roubin, A. S?mark-Roth, V. Vaquero, and M. Vil?n**

PHYSICAL REVIEW C99, 044310 (2019)

β decay of ^{127}Cd and excited states in ^{127}In

цитирано

- (1463) Identification of the one-quadrupole phonon $2_1, m_s^+$ state of ^{204}Hg
R Stegmann, C Stahl, G Rainovski, N Pietralla, C Stoyanov, MP Carpenter, ...
Physics Letters B 770, 77-82

1133. **Guliyev, E.; Quliyev, H.; Kuliev, A. A.**

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 47 Issue: 11 Article Number: 115107 Published: NOV 2020

Pygmy dipole resonance in the well-deformed even-even Gd152-162

цитирано

- (1464) THE DESCRIPTION OF THE FRAGMENTATION OF ONE-
QUASIPARTICLE STATES IN SPHERICAL NUCLEI

SOLOVIEV, VG; STOYANOV, C; VDOVIN, AI

NUCLEAR PHYSICS A Volume: 342 Issue: 2 Pages: 261-282
Published: 1980

1134. **P.-A. Soderstrom, L. Capponi, E. Aciksoz, T. Otsuka, N. Tsoneva, Y. Tsunoda, D. L. Balabanski, N. Pietralla, G. L. Guardo, D. Lattuada, H. Lenske, C. Matei, D. Nichita, A. Pappalardo, T. Petruse**

Nature Communications volume 11, Article number: 3242 (2020)

Electromagnetic character of the competitive $\gamma\gamma/\gamma$ -decay from ^{137m}Ba

цитирано

- (1465) Damping of high-lying single-particle modes in heavy nuclei

S Gales, C Stoyanov, AI Vdovin

Physics Reports 166 (3), 125-193

1135. **K. A. Tanaka, K. M. Spohr, D. L. Balabanski, S. Balascuta, L. Capponi, M. O. Cernaianu, M. Cuciuc, A. Cucoanes, I. Dancus, A. Dhal, B. Diaconescu, D. Doria, P. Ghenuche, D. G. Ghita, S. Kisiov, V. Nastasa, J. F. Ong, F. Rotaru, D. Sangwan, P.-A. Soderstrom, D. Stutman, G. Suliman, O. Tesileanu, L. Tudor, N. Tsoneva, C. A. Ur, D. Ursescu, and N. V. Zamfir**

Matter and Radiation at Extremes 5, 024402 (2020)

Current status and highlights of the ELI-NP research program

цитирано

(1466) Distribution of two-phonon strength in even $N=82$ nuclei
M Grinberg, C Stoyanov
Nuclear Physics A 573 (2), 231-244

1136. **Shihang Shen , Gianluca Colo, and Xavier Roca-Maza**

Phys. Rev. C 101, 044316 - Published 27 April 2020

Particle-vibration coupling for giant resonances beyond the diagonal approximation

цитирано

(1467) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204

1137. **A. P. Severyukhin, N. N. Arsenyev, I. N. Borzov, E. O. Sushenok, D. Testov, and D. Verney**

PHYSICAL REVIEW C 101, 054309 (2020)

Two-phonon structure of low-energy 1^+ excitations of ^{130}In

цитирано

(1468) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204

(1469) Boson forbidden low-energy E1-transitions in spherical nuclei
VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg
Nuclear Physics A 635 (4), 470-483

1138. **A. A. Dzhioev, S. V. Sidorov, A. I. Vdovin, and T. Yu. Tretyakova**

Physics of Atomic Nuclei, 2020, Vol. 83, No. 2, pp. 143-160

Tensor Interaction Effects on Stellar Electron Capture and Beta-Decay Rates

цитирано

- (1470) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204
1139. **SP Kamerdzhiev, MI Shitov**
The European Physical Journal A volume 56, Article number: 265 (2020)
Microscopic theory of pygmy- and giant resonances: accounting for complex $1p1h \otimes$ phonon configuration
цитирано
- (1471) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204
1140. **A. P. Severyukhin, N. N. Arsenyev, I. N. Borzov, R. G. Nazmitdinov and S. Aberg**
Physics of Atomic Nuclei volume 83, pages171-178(2020)
On Statistical Properties of the Gamow-Teller Strength Distribution in ^{60}Ca
цитирано
- (1472) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204
1141. **S. P. Kamerdzhiev and M. I. Shitov**
Physics of Atomic Nuclei, 2020, Vol. 83, No. 1, pp. 46-52
Anharmonic Effects in the Theory of Finite Fermi Systems
цитирано

- (1473) Boson forbidden low-energy E1-transitions in spherical nuclei
 VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg
 Nuclear Physics A 635 (4), 470-483
1142. **Batchelder, J. C.**
 ATOMIC DATA AND NUCLEAR DATA TABLES Volume: 132 Article
 Number: UNSP 101323 Published: MAR 2020
 Recommended values for beta(+)-delayed proton and alpha emission
цитирано
- (1474) Study of Te-122 with charged particle reactions
 Schauer, W; Doll, C; von Egidy, T; et al.
 NUCLEAR PHYSICS A Volume: 652 Issue: 4 Pages: 339-369
 Published: JUN 21 1999
1143. **Y Shikata, Y Kanada-En'yo**
 PROGRESS OF THEORETICAL AND EXPERIMENTAL PHYSICS
 Volume: 2020 Issue: 7 Article Number: 073D01 Published: JUL 2020
 Variation after -projection in antisymmetrized molecular dynamics for
 low-energy dipole excitations in Be and O
цитирано
- (1475) Compressional and toroidal dipole modes in nuclei
 J Kvasil, NL Iudice, C Stoyanov, P Alexa
 Journal of Physics G: Nuclear and Particle Physics 29 (4), 753
1144. **V. I. Abrosimov, O. I. Davydovska**
 Nucl. Phys. At. Energy 2020, volume 21, issue 2, pages 129-136.
 Isoscalar dipole response of heavy nuclei in low-energy region within
 kinetic model
цитирано
- (1476) Compressional and toroidal dipole modes in nuclei
 J Kvasil, NL Iudice, C Stoyanov, P Alexa
 Journal of Physics G: Nuclear and Particle Physics 29 (4), 753

1145. **Litvinova, E., Robin, C., Wibowo, H.**

Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics Open Access Volume 800, 10 January 2020, Article number 135134

Temperature dependence of nuclear spin-isospin response and beta decay in hot astrophysical environments (Article) (Open Access)

цитирано

(1477) High-lying single-particle modes, chaos, correlational entropy, and doubling phase transition

Stoyanov C., Zelevinsky V.

2004, Physical Review C - Nuclear Physics, (1) 014302-1-014302-7

1146. **S. Bassauer, P. von Neumann-Cosel, P.-G. Reinhard, A. Tamii, S. Adachi, C. A. Bertulani, P. Y. Chan, A. D'Alessio, H. Fujioka, H. Fujita, Y. Fujita, G. Gey, M. Hilcker, T. H. Hoang, A. Inoue, J. Isaak, C. Iwamoto, T. Klaus, N. Kobayashi, Y. Maeda, M. Matsuda, N. Nakatsuka, S. Noji, H. J. Ong, I. Ou, N. Pietralla, V. Yu. Ponomarev, M. S. Reen, A. Richter, M. Singer, G. Steinhilber, T. Sudo, Y. Togano, M. Tsumura, Y. Watanabe, and V. Werner**

PHYSICAL REVIEW C 102, 034327 (2020)

Electric and magnetic dipole strength in 112, 114, 116, 118, 120, 124S

цитирано

(1478) Probing the nuclear neutron skin by low-energy dipole modes

N Tsoneva, H Lenske, C Stoyanov

Physics Letters B 586 (3-4), 213-218

1147. **S. Bassauer , P. von Neumann-Cosel , P.-G. Reinhard , A. Tamii , S. Adachi , C. A. Bertulani , P. Y. Chan , G. Colo , A. D'Alessio , H. Fujioka , H. Fujita , Y. Fujita , G. Gey , M. Hilcker , T. H. Hoang , A. Inoue , J. Isaak , C. Iwamoto , T. Klaus , N. Kobayashi , Y. Maeda , M. Matsuda , N. Nakatsuka , S. Noji , H. J. Ong , I. Ou , N. Paar , N. Pietralla , V. Yu. Ponomarev , M. S. Reen , A. Richter , X. Roca-Maza , M. Singer , G. Steinhilber , T. Sudo , Y. Togano , M. Tsumura , Y. Watanabe , V. Werner**

Physics Letters B 810 (2020) 135804
Evolution of the dipole polarizability in the stable tin isotope chain

цитирано

- (1479) Probing the nuclear neutron skin by low-energy dipole modes
N Tsoneva, H Lenske, C Stoyanov
Physics Letters B 586 (3-4), 213-218

1148. **Guliyev, E.; Quliyev, H.; Kuliev, A. A.**

JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Volume: 47 Issue: 11 Article Number: 115107 Published: NOV 2020
Pygmy dipole resonance in the well-deformed even-even Gd152-162

цитирано

- (1480) Probing the nuclear neutron skin by low-energy dipole modes
N Tsoneva, H Lenske, C Stoyanov
Physics Letters B 586 (3-4), 213-218
- (1481) Pygmy dipole resonances as a manifestation of the structure of
the neutron-rich nuclei
N Tsoneva, H Lenske, C Stoyanov
Nuclear Physics A 731, 273-2808

1149. **Takaharu Otsuka, Alexandra Gade, Olivier Sorlin, Toshio Suzuki,
and Yutaka Utsuno**

Rev. Mod. Phys. 92, 015002 - Published 27 March 2020
Evolution of shell structure in exotic nuclei

цитирано

- (1482) Mean-field study of single-particle spectra evolution in $Z=14$ and
 $N=28$ chains
D Tarpanov, H Liang, N Van Giai, et al.
PHYSICAL REVIEW C 77 (5), 054316

1150. **R. Kern, R. Zidarova, N. Pietralla, G. Rainovski, R. Stegmann,
A. Blazhev, A. Boukhari, J. Cederk?ll, J. G. Cubiss, M. Djongolov, C.**

Fransen, L. P. Gaffney, K. Gladnishki, E. Giannopoulos, H. Hess, J. Jolie, V. Karayonchev, L. Kaya, J. M. Keatings, D. Kocheva, Th. Kr?ll, O. M?ller, G. G. O'Neill, J. Pakarinen, P. Reiter, D. Rosiak, M. Scheck, J. Snall, P.-A. S?derstr?m, P. Spagnoletti, M. Stoyanova, S. Thiel, A. Vogt, N. Warr, A. Welker, V. Werner, J. Wiederhold, and H. De Witte

PHYSICAL REVIEW C 102, 041304(R) (2020)

Restoring the valence-shell stabilization in ^{140}Nd

цитирано

(1483) Fine structure of proton-neutron mixed symmetry states in some $N = 80$ isotones

NL Iudice, C Stoyanov, D Tarpanov

Physical Review C 77 (4), 044310

1151. **FengBai,JimingDu,JingjingLi,BohanJiang**

Minerals 2020, 10(5), 418; <https://doi.org/10.3390/min10050418>

Mineralogy and Geochemistry of Nephrite Jade from Yinggelike Deposit, Altyn Tagh (Xinjiang, NW China)

цитирано

(1484) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...

Geoarchaeology 27 (5), 457-469

1152. **Ying Jiang , Guanghai Shi , Ligu Xu and Xinling Li**

ContentslistsavailableatScienceDirect OreGeologyReviewsjournal 118 (2020) 103363

Mineralogy, geochemistry, and petrogenesis of green nephrite from Dahua, Guangxi, Southern China

цитирано

- (1485) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria
 RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...
 Geoarchaeology 27 (5), 457-469
1153. **Shihang Shen , Gianluca Colo, and Xavier Roca-Maza**
 Phys. Rev. C 101, 044316 - Published 27 April 2020
 Particle-vibration coupling for giant resonances beyond the diagonal approximation
цитирано
- (1486) Low-energy nuclear spectroscopy in a microscopic multiphonon approach
 NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
 Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101
1154. **Yuksel E., Paar N., Colo, G., Khan, E., Niu, YF**
 PHYSICAL REVIEW C Volume: 101 Issue: 4 Article Number: 044305
 Gamow-Teller excitations at finite temperature: Competition between pairing and temperature effects
цитирано
- (1487) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions
 Dzhioev, Alan A.; Vdovin, A. I.; Martinez-Pinedo, G.; et al.
 PHYSICAL REVIEW C Volume: 94 Issue: 1 Article Number: 015805 Published: JUL 19 2016
1155. **Sinclair, J., Scheck, M., Finch, SW., Krishichayan., Friman-Gayer, U., Tornow, W., Battaglia, G., Beck, T., Chapman, R., Chishti, MMR., ...More**
 EUROPEAN PHYSICAL JOURNAL A Volume: 56 Issue: 4 Article Number: 105
 Firm spin and parity assignments for high-lying, low-spin levels in stable Si isotopes

цитирано

- (1488) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions
Dzhioev, Alan A.; Vdovin, A. I.; Martinez-Pinedo, G.; et al.
PHYSICAL REVIEW C Volume: 94 Issue: 1 Article Number: 015805 Published: JUL 19 2016

1156. **Herlik Wibowo, Elena Litvinova, Yinu Zhang, and Paolo Finelli**

Phys. Rev. C 102, 054321 - Published 16 November 2020

Temperature evolution of the nuclear shell structure and the dynamical nucleon effective mass

цитирано

- (1489) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions
Dzhioev, Alan A.; Vdovin, A. I.; Martinez-Pinedo, G.; et al.
PHYSICAL REVIEW C Volume: 94 Issue: 1 Article Number: 015805 Published: JUL 19 2016

1157. **A. Giannatiempo**

PHYSICAL REVIEW C 102, 064316 (2020)

Ground state and quasi- γ bands in the even Ba chain

цитирано

- (1490) Identification of the one-quadrupole phonon $2_{1,ms}^+$ state of ^{204}Hg
R. Stegmann, C. Stahl, G. Rainovski, N. Pietralla, C. Stoyanov, M. P. Carpenter, R. V. F. Janssens, M. Lettmann, T. M \ddot{u} ller, O. M \ddot{u} ller, V. Werner, and S. Zhu
Phys. Lett. B770, 77 (2017).

1158. **Hussein N. Qasim and Falih H. Al-Khudair**

International Journal of Modern Physics E Vol. 28, No. 12 (2019)
1950107 (15 pages)

Structure of the low-lying positive and negative parity states in even-even 144-154Nd isotopes

цитирано

(1491) Low-lying octupole isovector excitation in ^{144}Nd
M Thurauf, C Stoyanov, M Scheck, M Jentschel, C Bernardis, A
Blanc, N Cooper, G De France, ET Gregor, C Henrich, SF Hicks,
J Jolie, O Kaleja, U K?ster, T Kr?ll, R Leguillon, P Mutti, D
O'Donnell, CM Petrache, GS Simpson, JF Smith, T Soldner, M
Tezgel, W Urban, J Vanhoy, M Werner, V Werner, KO Zell, T
Zerrouki...
Physical Review C 99 (1), 011304

1159. **A. Ravlic, E. Yuksel, Y. F. Niu, G. Colo, E. Khan, N. Paar**
Physical Review C, Volume 102, Issue 6, 29 December 2020, Article
number 065804
Stellar electron capture rates based on finite temperature relativistic
quasiparticle random-phase approximation

цитирано

(1492) Thermal quasiparticle random-phase approximation calculations
of stellar electron capture rates with the Skyrme effective interaction
A. Dzhioev, A. I. Vdovin, and C. Stoyanov
Phys.Rev. C100, 025801 (2019)

(1493) Unblocking of stellar electron capture for neutron-rich $N=50$ nuclei
at finite temperature
Alan A. Dzhioev, K. Langanke, G. Martinez-Pinedo, A. I. Vdovin,
and Ch. Stoyanov
Physical Review C 101 (2), 025805

2021

1160. **H. Quliyev E.Guliyev A.A.Kuliev**
Nuclear Physics A Volume 1014, October 2021, 122239
Electric dipole strength in the deformed $^{144,146,148,150,152,154}\text{Nd}$
nuclei

цитирано

- (1494) Fragmentation of giant multipole resonances over two-phonon states in spherical nuclei
 VG Soloviev, C Stoyanov, AI Vdovin
 Nuclear Physics A 288 (3), 376-396, 1977
- (1495) THE DESCRIPTION OF THE FRAGMENTATION OF ONE-QUASIPARTICLE STATES IN SPHERICAL NUCLEI
 V.G. Soloviev, C STOYANOV, AI VDOVIN
 Nucl. Phys. A, 342 (1980), p. 261
1161. **E Tabar, H Yakut, A A Kuliev, H Quliyev, G Ho?g?r and E Kemah**
 Published 5 May 2021 • © 2021 IOP Publishing Ltd Physica Scripta, Volume 96, Number 7
 Study of the high lying electric dipole excitations in Odd-A 153–159Eu isotopes
цитирано
- (1496) The influence of the giant dipole resonance on radiative strength functions in spherical nuclei
 VG Soloviev, C Stoyanov, VV Voronov
 Nuclear Physics A 304 (2), 503-519, 1978
1162. **A.Bracco, G.Duch?ne, Zs.Podoly?k, P.Reitere**
 Progress in Particle and Nuclear Physics Volume 121, November 2021, 103887
 Review
 Gamma spectroscopy with AGATA in its first phases: New insights in nuclear excitations along the nuclear chart
цитирано
- (1497) Magnetic quadrupole resonance in spherical nuclei
 V. Ponomarev, V. Soloviev, C. Stoyanov i A. Vdovin
 Nucl. Phys. A 323, 446 (1979).

1163. **N. Tsoneva**
 Bulgarian Journal of Physics vol. 48 (2021) 587–596
 Probing the Single-Particle Neutron Origin of the Pygmy Dipole Resonance
цитирано
- (1498) Distribution of two-phonon strength in even $N = 82$ nuclei
 M Grinberg, C Stoyanov
 Nuclear Physics A 573 (2), 231-244, 1994
1164. **M. Ito, R. Nakamoto, M. Nakao, T. Okuno & S. Ebata**
 The European Physical Journal A volume 57, Article number: 68 (2021)
 Isoscalar transitions and α cluster structures in heavy nuclei
цитирано
- (1499) Two-phonon $J = 1$ states in even-mass Te isotopes with $A = 122-130$
 R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P
 Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg,
 N Huxel, L Kubler, P von Neumann-Cosel, N Nicolay, J Ott,
 N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel,
 H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG
 Thomas, I Wiedenhover, A Zilges
 Nuclear Physics A 620 (3), 277-295
1165. **GG Adamian, N. V. Antonenko, H. Lenske, L. A. Malov & Shan-Gui Zhou**
 European Physical Journal A volume 57, Article number: 89 (2021)
 Self-consistent methods for structure and production of heavy and
 superheavy nuclei
цитирано
- (1500) Finite rank approximation for random phase approximation calculations
 with Skyrme interactions: An application to Ar isotopes
 N Van Giai, C Stoyanov, VV Voronov
 Physical Review C 57 (3), 1204

1166. **Nikolay N. Arsenyev and Alexey P. Severyukhin**
 Universe 2021, 7(5), 145
 Origin of Low- and High-Energy Monopole Collectivity in ^{132}Sn
цитирано
- (1501) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
 N Van Giai, C Stoyanov, VV Voronov
 Physical Review C 57 (3), 1204
1167. **A. P. Severyukhin, N. N. Arsenyev, and N. Pietralla**
 Phys. Rev. C 104, 024310 – Published 5 August 2021
 First calculation of the β -decay width of a nuclear $2+1$ state: The case of ^{48}Ca
цитирано
- (1502) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
 N Van Giai, C Stoyanov, VV Voronov
 Physical Review C 57 (3), 1204
- (1503) Boson forbidden low-energy E1-transitions in spherical nuclei
 VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg
 Nuclear Physics A 635 (4), 470-483
- (1504) Low-energy nuclear spectroscopy in a microscopic multiphonon approach
 NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
 Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101
1168. **A. P. Severyukhin , S. Åberg , N. N. Arsenyev , and R. G. Nazmitdinov**
 PHYSICAL REVIEW C 104, 044327 (2021)
 Hybrid model for the damped transient response of giant dipole resonances
цитирано

- (1505) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204
1169. **A. Ravli** , **Y. F. Niu** , **T. Nik?i** ? , **N. Paar** , and **P. Ring**
PHYSICAL REVIEW C 104, 064302 (2021)
Finite-temperature linear response theory based on relativistic Hartree Bogoliubov model with point-coupling interaction
цитирано
- (1506) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204
1170. **MJ Yang**, **CL Bai**, **H Sagawa**, **HQ Zhang**
Phys. Rev. C 103, 054308 – Published 14 May 2021
Effects of the Skyrme tensor force on $0+$, $2+$, and $3?$ states in and nuclei within the second random-phase approximation
цитирано
- (1507) Microscopic description of newly discovered mixed symmetry states
NL Iudice, C Stoyanov
Physical Review C 62 (4), 047302
- (1508) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions
AA Dzhioev, AI Vdovin, G Mart?nez-Pinedo, J Wambach, C Stoyanov
Physical Review C 94 (1), 015805
1171. **H N Qasim** & **F H Al-Khudair**
Indian Journal of Physics (2021) Published: 14 July 2021 96, pages 2139–2150 (2022)
Symmetry and mixed-symmetry states in the transitional nuclei neodymium $A=144-154$ $A=144-154$
цитирано

- (1509) Properties of the low-lying excited states in even-even nuclei around the closed shell $N=82$
Ch Stoyanov, N Lo Iudice, N Tsoneva and M Grinberg
Phys. Atomic Nuclei 64 1148 (2001)
- (1510) Low-energy nuclear spectroscopy in a microscopic multiphonon approach
NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101
1172. **Hao Wang, ke-Yan Ma, Si-Ying Liu and Jing-Bin Lu**
Chinese Physics C, Volume 45, Number 9 Citation Hao Wang et al
2021 Chinese Phys. C 45 094106
Core breaking and possible magnetic rotation in the semimagic nucleus ^{90}Zr
цитирано
- (1511) High-spin states of $^{8838}\text{Sr}50$: breaking of the neutron core
EA Stefanova, T Kutsarova, I Deloncle, M-G Porquet, M Grinberg,
E Gueorguieva, Ts Venkova, A Minkova, F Azaiez, S Bouneau, C
Bourgeois, J Duprat, BJP Gall, C Gautherin, F Hoellinger, R
Lucas, H Sergolle, N Schulz, A Wilson, Ch Stoyanov
Nuclear Physics A 669 (1-2), 14-26
1173. **V. O. Nesterenko, P. I. Vishnevskiy, J. Kvasil, A. Repko, and W. Kleinig**
Phys. Rev. C 103, 064313 – Published 14 June 2021
Microscopic analysis of low-energy spin and orbital magnetic dipole
excitations in deformed nuclei
цитирано
- (1512) Microscopic structure of low-lying positive parity states in nuclei
near shell closure
NL Iudice, C Stoyanov
Physical Review C 65 (6), 064304

1174. **Yuki Shikata and Yoshiko Kanada-En'yo**
 Phys. Rev. C 103, 034312 – Published 16 March 2021
 Low-energy dipole excitation mode in ^{18}O with antisymmetrized molecular dynamics
цитирано
- (1513) Compressional and toroidal dipole modes in nuclei
 J Kvasil, NL Iudice, C Stoyanov, P Alexa
 Journal of Physics G: Nuclear and Particle Physics 29 (4), 753
1175. **Yuki Shikata and Yoshiko Kanada-En'yo**
 Phys. Rev. C 104, 034314 – Published 16 September 2021
 Low-energy dipole excitations in ^{20}O with antisymmetrized molecular dynamics
цитирано
- (1514) Compressional and toroidal dipole modes in nuclei
 J Kvasil, NL Iudice, C Stoyanov, P Alexa
 Journal of Physics G: Nuclear and Particle Physics 29 (4), 753
1176. **E. Tabar, H. Yakut, E. Kemah, N. Demirci Sayg?, G. Ho sg?r, H. Quliyev, A.A. Kuliev**
 Nuclear Physics A 1008 (2021) 12 2138
 Systematics of electric dipole excitations for odd-mass $^{233}\text{?}^{239}\text{U}$ isotopes
цитирано
- (1515) Probing the nuclear neutron skin by low-energy dipole modes
 N Tsoneva, H Lenske, C Stoyanov
 Physics Letters B 586 (3-4), 213-218
- (1516) Isoscalar and isovector dipole strength distributions in nuclei and the Schiff moment
 N Auerbach, C Stoyanov, MR Anders, S Shlomo
 Physical Review C 89 (1), 014335

1177. **Yakut, H Tabar, E Kemah, E Hosgor, G**
 Physica Scripta Volume 96, Issue 12 December 2021 Article number 125315
 Theoretical description of pygmy and giant dipole resonances in Np-237
цитирано
- (1517) Probing the nuclear neutron skin by low-energy dipole modes
 N Tsoneva, H Lenske, C Stoyanov
 Physics Letters B 586 (3-4), 213-218
1178. **E Tabar, H Yakut, A A Kuliev, H Quliyev, G Ho?g?r and E Kemah**
 Physica Scripta Volume 96, Issue 7 July 2021 Article number 075303
 Study of the high lying electric dipole excitations in Odd-A 153–159Eu isotopes
цитирано
- (1518) Pygmy dipole resonances as a manifestation of the structure of the neutron-rich nuclei
 N Tsoneva, H Lenske, C Stoyanov
 Nuclear Physics A 731, 273-280
1179. **S.N. ABOOD, A.A. AL-RAWI, L.A. NAJAM, F.M. AL-JOMAILY**
 Physica Scripta Volume 96, Issue 7 July 2021 Article number 075303
 MIXED SYMMETRY STATES IN ^{92}Zr AND ^{94}Mo NUCLEI
цитирано
- (1519) Microscopic study of collectivity and proton-neutron symmetry in $\text{Zr } 92$
 NL Iudice, C Stoyanov
 Physical Review C 73 (3), 037305
- (1520) Fine structure of proton-neutron mixed symmetry states in some $N= 80$ isotones
 NL Iudice, C Stoyanov, D Tarpanov
 Physical Review C 77 (4), 044310

1180. **BohanJiang FengBai JiankunZhao**

Lithos Volumes 388–389, May 2021, 106030

Mineralogical and geochemical characteristics of green nephrite from Kutcho, northern British Columbia, Canada

цитирано

(1521) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

Ruslan I Kostov, Christo Protochristov, Chavdar Stoyanov, L?szl? Csedreki, Al?z Simon, Zita Szikszai, Imre Uzonyi, Bisserka Gaydarska, John Chapman

Geoarchaeology 27 (5), 457-469

1181. **Schuck, P , Delion, DS, Dukelsky, J, Jemai, M, Litvinova, E, Ropke, G, Tohyama, M**

Review

PHYSICS REPORTS-REVIEW SECTION OF PHYSICS LETTERS
Volume 929 Page 1-84 Special Issue SI Published OCT 5 2021

Equation of Motion Method for strongly correlated Fermi systems and Extended RPA approaches

цитирано

(1522) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101

1182. **D. Kalaydjieva , D Kocheva, G Rainovski et al.**

Microscopic structure of the one-phonon 2+ states of 208Po

Phys. Rev. C 104, 024311 – Published 6 August 2021

цитирано

(1523) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101

1183. **K. Kaneko, N. Shimizu, T. Mizusaki, and Y. Sun**
 Quasi-SU(3) coupling of $(1h_{11/2}, 2f_{7/2})$ across the N=82 shell gap:
 Enhanced E2 collectivity and shape evolution in Nd isotopes
 Phys. Rev. C 103, L021301 – Published 3 February 2021
- цитирано**
- (1524) Local suppression of collectivity in N=80 the isotones at the Z=58 subshell closure
 C Bauer, G Rainovski, N Pietralla, D Bianco, A Blazhev, T Bloch, S B?nig,
 Physical Review C 88 (2), 021302
1184. **A. Turturic?, C. Costache, P. Petkov, J.-P. Delaroche, M. Girod, J. Libert, G. Cat?-Danil, S. Pascu, C. Mihai, M. Boromiza, D. Bucurescu, C. Clisu, D. Filipescu, N. M. Florea, I. Gheorghe, A. Ionescu, R. Lic?, N. M. M?rginean, R. M?rginean, R. E. Mihai, A. Mitu, A. Negret, C. R. Ni??, A. Ol?cel, A. Oprea, T. Sava, C. Sotty, L. Stan, I. ?tiru, R. ?uv?il?, S. Toma, G. V. Turturic?, and S. Ujeniuc**
 Collective properties of neutron-deficient Nd isotopes: Lifetime measurements of the yrast states in ^{136}Nd
 Phys. Rev. C 103, 044306 – Published 2 April 2021
- цитирано**
- (1525) Local suppression of collectivity in N=80 the isotones at the Z=58 subshell closure
 C Bauer, G Rainovski, N Pietralla, D Bianco, A Blazhev, T Bloch, S B?nig,
 Physical Review C 88 (2), 021302
1185. **Jian Zhong, Xiao-Guang Wu, Shi-Peng Hu, Ying-Jun Ma, Yun Zheng, Cong-Bo Li, Guang-Sheng Li, Bao-Ji Zhu, Tian-Xiao Li, Yan-Jun Jin, Yan-Xiang Gao, Qi-Wen Fan, Ke-Yan Ma, Dong Yang, Hui-Bin Sun, Hai-Ge Zhao, Lin Gan, Qi Luo & Zheng-Xin Wu**
 Lifetime measurements in ^{138}Nd

Nuclear Science and Techniques volume 32, Article number: 107 (2021)

цитирано

(1526) Local suppression of collectivity in N=80 the isotones at the Z=58 subshell closure

C Bauer, G Rainovski, N Pietralla, D Bianco, A Blazhev, T Bloch, S B?nig,

Physical Review C 88 (2), 021302

1186. **A. Ravli ? E. Y?kse , Y. F. Niu, N. Paar**

Evolution of β -decay half-lives in stellar environments

PHYSICAL REVIEW C 104, 054318 (2021)

цитирано

(1527) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions

AA Dzhioev, AI Vdovin, G Mart?nez-Pinedo, J Wambach, C Stoyanov

Physical Review C 88 (2), 021302

(1528) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction

Dzhioev A.A., Vdovin A.I., Stoyanov C.

Physical Review C 100 (2), 025801

(1529) Unblocking of stellar electron capture for neutron-rich N=50 nuclei at finite temperature

AA Dzhioev, K Langanke, G Mart?nez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101 (2), 025805

1187. **Karlheinz Langanke, Gabriel Martinez-Pinedo and Remco G T Zegers**
A. Ravli ? E. Y?kse , Y. F. Niu, N. Paar

Electron capture in stars

Reports on Progress in Physics 84(6),066301

цитирано

- (1530) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
Dzhioev A.A., Vdovin A.I., Stoyanov C.
Physical Review C 100 (2), 025801

1188. **Elena Litvinova and Caroline Robin**

Impact of complex many-body correlations on electron capture in thermally excited nuclei around ^{78}Ni

Phys. Rev. C 103, 024326 – Published 26 February 2021

цитирано

- (1531) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
Dzhioev A.A., Vdovin A.I., Stoyanov C.
Physical Review C 100 (2), 025801

- (1532) Unblocking of stellar electron capture for neutron-rich $N=50$ nuclei at finite temperature

AA Dzhioev, K Langanke, G Mart?nez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101 (2), 025805

1189. **GG Adamian, N. V. Antonenko, H. Lenske, L. A. Malov & Shan-Gui Zhou**

Self-consistent methods for structure and production of heavy and superheavy nuclei

the European Physical Journal A volume 57, Article number: 89 (2021)

цитирано

- (1533) Unblocking of stellar electron capture for neutron-rich $N=50$ nuclei at finite temperature

AA Dzhioev, K Langanke, G Mart?nez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101 (2), 025805

1190. Review

Shikata Y., Kanada-En'yo Y.

Variation after K-projection in antisymmetrized molecular dynamics for low-energy dipole excitations in ^{10}Be and ^{16}O

Progress of Theoretical and Experimental Physics Open Access Volume 2020, Issue 72021 Article number ptaa092

цитирано

(1534) Compressional and toroidal dipole modes in nuclei

J Kvasil, NL Iudice, C Stoyanov, P Alexa

Journal of Physics G: Nuclear and Particle Physics 29 (4), 753

2022

1191. Review

E. Garrett a, Magda Zielińska b, Emmanuel Clement

An experimental view on shape coexistence in nuclei

Progress in Particle and Nuclear Physics Volume 124, May 2022, 103931

цитирано

(1535) COMPLETE LEVEL SCHEME OF TE-124 UP TO 3 MEV

GEORGII, R ,VONEGIDY, T ,KLORA, J ,LINDNER, H ,MAYERHOFER, U OTT, J ,SCHAUER W, VONNEUMANN COSEL, P ,RICHTER, A SCHLEGEL, C ,SCHULZ, R ,KHITROV, VA ,SUKHOVOJ, AM ,VOJNOV, AV ,BERZINS, J ,BONDARENKO, V ,PROKOFJEVS, P ,SIMONOVA, LJ GRINBERG, M ,STOYANOV, C

NUCLEAR PHYSICS A Volume 592 Issue 3 Page 307-337 Published SEP 25 1995

1192. **H Quliyev , N Demirci Saygı, E Guliyev and A A Kuliev**

The electric dipole response of even-even $^{154-164}\text{Dy}$ isotopes

Published 17 January 2022 • © 2022 IOP Publishing Ltd Physica Scripta, Volume 97, Number 2

цитирано

(1536) The influence of the giant dipole resonance on radiative strength functions in spherical nuclei

VG Soloviev, C Stoyanov, VV Voronov

Nuclear Physics A 304 (2), 503-519

(1537) THE DESCRIPTION OF THE FRAGMENTATION OF ONE-QUASIPARTICLE STATES IN SPHERICAL NUCLEI

VG SOLOVIEV, C STOYANOV, AI VDOVIN

NUCLEAR PHYSICS A 342 (2), 261-282

1193. **H Yakut, E Tabar, E Kemah and G Ho?g?r**

Microscopic calculation of the electromagnetic dipole strength for $^{239,243}\text{Pu}$ isotopes

Published 13 December 2022 • © 2022 IOP Publishing Ltd Journal of Physics G: Nuclear and Particle Physics, Volume 50, Number 1 Citation H Yakut et al 2023 J. Phys. G: Nucl. Part. Phys. 50 015104

цитирано

(1538) Radiative strength functions in odd-A spherical nuclei

VG Soloviev, C Stoyanov

Nuclear Physics A 382 (2), 206-220

1194. **Sadia Afroze Sultana and Md. Azizur Rahman**

One nucleon pick-up reaction $^{58}\text{Ni}(p,d)^{57}\text{Ni}$ at 68 MeV

J. Bangladesh Acad. Sci. 46(1); 57-63: June 2022

цитирано

(1539) Damping of high-lying single-particle modes in heavy nuclei

S Gal's, C Stoyanov, AI Vdovin

Physics Reports 166 (3), 125-193

1195. **Q. B. Zeng et al.**

Configurations of the low-lying states in ^{146}Eu

Phys. Rev. C 106, 034307 – Published 14 September 2022

цитирано

- (1540) Structure of the ^{146}Sm states from the ^{146}Eu decay
 J Adam, J Dobeš, B Kracik, P Navrátil, P Tlustý, S Batsev, Thai
 Khac Dinh, M Grinberg, O Stoyanova, Ch Stoyanov
 Zeitschrift für Physik A Hadrons and Nuclei 343 (4), 381-395
1196. **T. Shizuma, S. Endo, A. Kimura, R. Massarczyk, R. Schwengner,
 R. Beyer, T. Hensel, H. Hoffmann, A. Junghans, K. Rømer,
 S. Turkat, A. Wagner, and N. Tsoneva**
 Low-lying dipole strength distribution in ^{204}Pb
 Phys. Rev. C 106, 044326 – Published 26 October 2022
цитирано
- (1541) Distribution of two-phonon strength in even $N=82$ nuclei
 M Grinberg, C Stoyanov
 Nuclear Physics A 573 (2), 231-244
1197. **E. Guliyev H. Quliyev A. A. Kuliev**
 Role of the quadrupole deformation in γ -soft nuclei: The case of ^{124}Te and ^{134}Xe
 Nuclear Physics A Volume 1027, November 2022, 122496
цитирано
- (1542) Unusual neutron-capture gamma-ray cascade in ^{124}Te : A fingerprint
 of octupole-coupled multiphonon states
 R Georgii, P von Neumann-Cosel, T von Egidy, M Grinberg, VA
 Khitrov, J Ott, P Prokofjevs, A Richter, W Schauer, C Schlegel,
 R Schulz, LJ Simonova, Ch Stoyanov, AM Sukhovojev, AV Vojnov
 Physics Letters B 351 (1-3), 82-86, 1995
1198. **H Quliyev, E Guliyev and A A Kuliev**
 Dipole responses in γ -soft ^{124}Te – ^{134}Xe in the spectroscopic energy region
 Published 19 December 2022 • © 2022 IOP Publishing Ltd Journal of
 Physics G: Nuclear and Particle Physics, Volume 50, Number 2 Citation
 H Quliyev et al 2023 J. Phys. G: Nucl. Part. Phys. 50 025101
цитирано

(1543) Unusual neutron-capture gamma-ray cascade in ^{124}Te : A fingerprint of octupole-coupled multiphonon states

R Georgii, P von Neumann-Cosel, T von Egidy, M Grinberg, VA Khitrov, J Ott, P Prokofjevs, A Richter, W Schauer, C Schlegel, R Schulz, LJ Simonova, Ch Stoyanov, AM Sukhovoij, AV Vojnov
Physics Letters B 351 (1-3), 82-86, 1995

1199. **S. F. Hicks, A. E. Stuchbery, T. H. Churchill, D. Bandyopadhyay, B. R. Champine, B. J. Coombes, C. M. Davoren, J. C. Ellis, W. M. Faulkner, S. R. Leshner, J. M. Mueller, S. Mukhopadhyay, J. N. Orce, M. D. Skubis, J. R. Vanhoy, and S. W. Yates**

Nuclear structure of ^{130}Te from inelastic neutron scattering and shell model analysis

Phys. Rev. C 105, 024329 – Published 28 February 2022

цитирано

(1544) Two-phonon $J=1$ states in even-mass Te isotopes with $A=122-130$

R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg, N Huxel, L Kubler, P von Neumann-Cosel, N Nicolay, J Ott, N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel, H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG Thomas, I Wiedenherver, A Zilges
Nuclear Physics A 620 (3), 277-295

1200. **H. Iimura, J. Katakura, S. Ohya**

Nuclear Data Sheets for $A=126$

Nuclear Data Sheets Volume 180, February 2022, Pages 1-413

цитирано

(1545) Two-phonon $J=1$ states in even-mass Te isotopes with $A=122-130$

R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg, N Huxel, L Kubler, P von Neumann-Cosel, N Nicolay, J Ott, N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel,

H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG Thomas, I Wiedenhofer, A Zilges
Nuclear Physics A 620 (3), 277-295

1201. **E.Guliyev H.Quliyev A.A.Kuliev**

Role of the quadrupole deformation in β -soft nuclei: The case of ^{124}Te – ^{134}Xe
Nuclear Physics A Volume 1027, November 2022, 122496

цитирано

- (1546) Two-phonon $J=1$ states in even-mass Te isotopes with $A=122\text{--}130$
R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg, N Huxel, L Kubler, P von Neumann-Cosel, N Nicolay, J Ott, N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel, H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG Thomas, I Wiedenhofer, A Zilges
Nuclear Physics A 620 (3), 277-295

1202. **H Quliyev, E Guliyev and A A Kuliev**

Dipole responses in β -soft $^{124}\text{--}^{134}\text{Xe}$ in the spectroscopic energy region
Published 19 December 2022 • © 2022 IOP Publishing Ltd Journal of Physics G: Nuclear and Particle Physics, Volume 50, Number 2 Citation H Quliyev et al 2023 J. Phys. G: Nucl. Part. Phys. 50 025101

цитирано

- (1547) Two-phonon $J=1$ states in even-mass Te isotopes with $A=122\text{--}130$
R Schwengner, G Winter, W Schauer, M Grinberg, F Becker, P Von Brentano, J Eberth, J Enders, T Von Egidy, R-D Herzberg, N Huxel, L Kubler, P von Neumann-Cosel, N Nicolay, J Ott, N Pietralla, H Prade, S Raman, J Reif, A Richter, C Schlegel, H Schnare, T Servene, S Skoda, T Steinhardt, C Stoyanov, HG Thomas, I Wiedenhofer, A Zilges
Nuclear Physics A 620 (3), 277-295

1203. **H.IimuraJ.KatakuraS.Ohya**

Nuclear Data Sheets for $A=126$

цитирано

(1548) Dipole excitations in Te-122, Te-126 and Te-130

Schwengner, R ; Schauer, W ; Winter, G ; vonBrentano, P ;
Eberth, J ; Enders, J ; vonEgidy, T ; Grinberg, M ; Herzberg,
RD ; Huxel, N ; Kaubler, L ; vonNeumannCosel, P ; Nicolay, N ;
Ott, J ; Pietralla, N ; Prade, H ; Raman, S ; Reif, J ; Richter, A
; Schlegel, C ; Schnare, H ; Servene, T ; Skoda, S ; Stoyanov, C ;
Thomas, HG ; Wiedenhover, I ; Zilges, A

ZEITSCHRIFT FUR PHYSIK A-HADRONES AND NUCLEI Volume
358 Issue 2 Page 197-198 Published 1997

1204. **M. I. Shitov, D. A. Voitenkov, S. P. Kamerdzhev & S. V. Tolokonnikov**

Self-Consistent Calculations of Probabilities for Transitions between
3⁺1 and 2⁺1 One-Phonon States in Tin Isotopes

Physics of Atomic Nuclei volume 85, pages 42–49 (2022)

цитирано

(1549) Boson forbidden low-energy E1-transitions in spherical nuclei

VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg

Nuclear Physics A 635 (4), 470-483

1205. **P. Sarriguren**

Competition between weak and β -decay modes in superheavy nuclei

Phys. Rev. C 105, 014312 – Published 18 January 2022

цитирано

(1550) Finite rank approximation for random phase approximation calculations
with Skyrme interactions: An application to Ar isotopes

N Van Giai, C Stoyanov, VV Voronov

Physical Review C 57 (3), 1204

1206. **A. A. Dzhioev & A. I. Vdovin**

Superoperator Approach to the Theory of Hot Nuclei and Astrophysical Applications: I—Spectral Properties of Hot Nuclei

Physics of Particles and Nuclei volume 53, pages 885–938 (2022)

цитирано

- (1551) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204
- (1552) Quasiparticle random phase approximation with finite rank approximation for Skyrme interactions
AP Severyukhin, C Stoyanov, VV Voronov, N Van Giai
Physical Review C 66 (3), 034304

1207. **A. A. Dzhioev & A. I. Vdovin**

Superoperator Approach to the Theory of Hot Nuclei and Astrophysical Applications: II—Spectral Properties of Hot Nuclei

Physics of Particles and Nuclei volume 53, pages 939–999 (2022)

цитирано

- (1553) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes
N Van Giai, C Stoyanov, VV Voronov
Physical Review C 57 (3), 1204
- (1554) Quasiparticle random phase approximation with finite rank approximation for Skyrme interactions
AP Severyukhin, C Stoyanov, VV Voronov, N Van Giai
Physical Review C 66 (3), 034304
- (1555) Nuclear structure calculations with a separable approximation for Skyrme interactions
AP Severyukhin, VV Voronov, C Stoyanov, N Van Giai
Nuclear Physics A 722, C123-C128

1208. **A. P. Severyukhin & N. N. Arsenyev**

On the Double β -Decay Width of the Quadrupole State: The Case of ^{132}Sn

Physics of Atomic Nuclei volume 85, pages919–923 (2022)

цитирано

(1556) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

N Van Giai, C Stoyanov, VV Voronov

Physical Review C 57 (3), 1204

1209. **T. M. Shneidman, N. Minkov, G. G. Adamian, and N. V. Antonenko**

Effect of Coriolis mixing on lifetime of isomeric states in heavy nuclei

Phys. Rev. C 106, 014310 – Published 18 July 2022

цитирано

(1557) Population of isomers in the decay of the giant dipole resonance

N Tsoneva, C Stoyanov, YP Gangrsky, VY Ponomarev, NP Balabanov,

Physical Review C 61 (4), 044303

1210. **L. A. Malov, A. N. Bezbach, G. G. Adamian, N. V. Antonenko, and R. V. Jolos**

Electromagnetic transitions between low-lying nonrotational states of odd-neutron nuclei in β -decay chains starting from $^{265,267,269}\text{Hs}$

Phys. Rev. C 106, 034302 – Published 7 September 2022

цитирано

(1558) Population of isomers in the decay of the giant dipole resonance

N Tsoneva, C Stoyanov, YP Gangrsky, VY Ponomarev, NP Balabanov,

Physical Review C 61 (4), 044303

(1559) Microscopic structure of low-lying positive parity states in nuclei near shell closure

NL Iudice, C Stoyanov

Physical Review C 65 (6), 064304

1211. **A.Zilges D.L.Balabanski J.Isaak N.Pietralla**

Review Photonuclear reactions—From basic research to applications
Progress in Particle and Nuclear Physics Volume 122, January 2022,
103903

цитирано

- (1560) Excitation of isomeric $1h\ 11/2$ states in nuclear reactions induced by γ rays and neutrons and in beta decay

AG Belov, Yu P Gangrsky, LM Melnikova, V Yu Ponomarev, N Tsoneva, Ch Stoyanov, A Tonchev, N Balabanov

Physics of Atomic Nuclei 64 (11), 1901-1908

- (1561) Dipole strength distributions in the stable Ba isotopes : A study in the mass region of a nuclear shape transition

M Scheck, H Von Garrel, N Tsoneva, D Belic, P Von Brentano, C Fransen, A Gade, J Jolie, U Kneissl, C Kohstall, A Linnemann, A Nord, N Pietralla, HH Pitz, F Stedile, C Stoyanov, V Werner

Physical Review C 70 (4), 044319

1212. **MH Bui, DT Tran**

Theoretical consideration of isomeric ratios in some photonuclear reactions induced by bremsstrahlung with endpoint energy in giant dipole resonance region using Talys 1.95 code

Nuclear Science and Technology, Vol. 12 No. 1 (2022) 21-31

цитирано

- (1562) Excitation of isomeric $1h\ 11/2$ states in nuclear reactions induced by γ rays and neutrons and in beta decay

AG Belov, Yu P Gangrsky, LM Melnikova, V Yu Ponomarev, N Tsoneva, Ch Stoyanov, A Tonchev, N Balabanov

Physics of Atomic Nuclei 64 (11), 1901-1908

1213. **H N Qasim & F H Al-Khudair**

Symmetry and mixed-symmetry states in the transitional nuclei neodymium $A=144 - 154$

Indian Journal of Physics volume 96, pages2139–2150 (2022)

цитирано

- (1563) Properties of the low-lying excited states in even-even nuclei around the closed shell $N=82$
C Stoyanov, N Lo Iudice, N Tsoneva, M Grinberg
Physics of Atomic Nuclei 64 (6), 1147-1151
- (1564) Splitting of the $2+$ mixed symmetry mode in the proximity of the $N=82$ shell closure
NL Iudice, C Stoyanov, N Pietralla
Physical Review C 80 (2), 024311
- (1565) Low-energy nuclear spectroscopy in a microscopic multiphonon approach
NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101

1214. **E.G.Lanza L.Pellegrini A.Vitturini M.V.Andr?s**

Review Theoretical studies of Pygmy Resonances

Progress in Particle and Nuclear Physics Available online 21 November 2022, 104006 Volume 129, March 2023, 104006

цитирано

- (1566) Probing the nuclear neutron skin by low-energy dipole modes
N Tsoneva, H Lenske, C Stoyanov
Physics Letters B 586 (3-4), 213-218

1215. **F. Mercier, J.-P. Ebran, and E. Khan**

Low-energy monopole strength in spherical and axially deformed nuclei:
Cluster and soft modes

Phys. Rev. C 105, 034343 – Published 30 March 2022

цитирано

- (1567) Probing the nuclear neutron skin by low-energy dipole modes
N Tsoneva, H Lenske, C Stoyanov
Physics Letters B 586 (3-4), 213-218

(1568) Pygmy dipole resonances as a manifestation of the structure of the neutron-rich nuclei

N Tsoneva, H Lenske, C Stoyanov

Nuclear Physics A 731, 273-280

1216. **QuanLiu YueZhang Jian-YouGuo**

Pseudospin symmetry in resonant states and its dependence on the shape of potential

Physics Letters B Volume 824, 10 January 2022, 136829

цитирано

(1569) Mean-field study of single-particle spectra evolution in Z=14 and N=28 chains

Dimitar Tarpanov, Haozhao Liang, Nguyen Van Giai, and Chavdar Stoyanov

PHYSICAL REVIEW C 77 (5), 054316

1217. **Shoji Nakamura ,Yosuke Toh ,Atsushi Kimura,Yuichi Hatsukawa & Hideo Harada**

Integral experiment of $^{129}\text{I}(n, ?)$ reaction using fast neutron source in the 'YAYOI' reactor

Journal of Nuclear Science and Technology Volume 59, 2022 - Issue 7
Pages 851-865

цитирано

(1570) First results studying the transmutation of ^{129}I , ^{237}Np , ^{238}Pu , and ^{239}Pu in the irradiation of an extended natU/Pb-assembly with 2.52 GeV deuterons*

M. Krivopustov,^{1**} A. V. Pavliouk,¹ A. D. Kovalenko,¹ I. I. Mariin,¹ A. F. Elishev,¹ J. Adam,¹ A. Kovalik,¹ Yu. A. Batusov,¹ V. G. Kalinnikov,¹ V. B. Brudanin,¹ P. Chaloun,¹ V. M. Tsoupko-Sitnikov,¹ A. A. Solnyshkin,¹ V. I. Stegailov,¹ Sh. Gerbish,¹ O. Svoboda,² Z. Dubnicka,² M. Kala,² M. Kloc,² A. Krasa,² A. Kugler,² M. Majerle,² V. Wagner,² R. Brandt,³ W. Westmeier,^{3,4} H. Robotham,⁴ K. Siemon,⁴ M. Bielewicz,⁵ S. Kilim,⁵ M. Szuta,⁵ E. Strugalska-Gola,⁵ A. Wojciechowski,⁵ S. R. Hashemi-Nezhad,⁶ M. Manolopoulou,⁷

M. Fragopolou,⁷ S. Stoulos,⁷ M. Zamani-Valasiadou,⁷ S. Jokic,⁸
K. Katovsky,⁹ O. Schastny,⁹ I. V. Zhuk,¹⁰ A. S. Potapenko,¹⁰ A.
A. Safronova,¹⁰ Zh. A. Lukashevich,¹⁰ V. A. Voronko,¹¹ V. V.
Sotnikov,¹¹ V. V. Sidorenko,¹¹ W. Ensinger,¹² H. D. Severin,¹²
S. Batsev,¹³ L. Kostov,¹³ Kh. Protokhristov,¹³ Ch. Stoyanov,¹³
O. Yordanov,¹³ P. K. Zhivkov,¹³ A. V. Kumar,¹⁴ M. Sharma,¹⁴
A. M. Khilmanovich,¹⁵ B. A. Marcinkevich,¹⁵ S. V. Korneev,¹⁵
Ts. Damdinsuren,¹⁶ Ts. Togoo,¹⁶ H. Kumawat,¹⁷

Collaboration “Energy plus Transmutation”

Journal of Radioanalytical and Nuclear Chemistry, Vol. 279, No.2
(2009) 567–584 0236–5731

1218. **D. H. Jakubassa-Amundsen**

Combined Coulombic and magnetic contributions to dispersion in $e +$
 ^{12}C collisions

Phys. Rev. C 105, 054303 – Published 9 May 2022

цитирано

(1571) Low-energy nuclear spectroscopy in a microscopic multiphonon
approach

NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101

1219. **Elena Litvinova and Yinu Zhang**

Microscopic response theory for strongly coupled superfluid fermionic
systems

Phys. Rev. C 106, 064316 – Published 15 December 2022

цитирано

(1572) Low-energy nuclear spectroscopy in a microscopic multiphonon
approach

NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
Journal of Physics G: Nuclear and Particle Physics 39 (4), 043101

1220. **Manqoba Q. Hlatshwayo, Yinu Zhang, Herlik Wibowo, Ryan
LaRose, Denis Lacroix, and Elena Litvinova**

Simulating excited states of the Lipkin model on a quantum computer
Phys. Rev. C 106, 064316 – Published 15 December 2022

цитирано

(1573) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

NL Iudice, VY Ponomarev, C Stoyanov, AV Sushkov, VV Voronov
Phys. Rev. C 106, 024319 – Published 18 August 2022

1221. **Dian Chen, Yimin Yang, Baotong Qiao, Jingpu Li & Wugan Luo**

Integrated interpretation of pXRF data on ancient nephrite artifacts excavated from Tomb No.1 in Yuehe Town, Henan Province, China

Heritage Science volume 10, Article number: 1 (2022)

цитирано

(1574) MicroPIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...

Geoarchaeology 27 (5), 457-469

1222. **Nondestructive Testing and Origin Traceability of Serpentine Jade From Dawenkou Culture Based on p-FTIR and p-XRF**

Portable Fourier transform infrared spectroscopy (p-FTIR) Portable X-ray fluorescence spectroscopy (p-XRF) Nondestructive testing combination Serpentine jade material unearthed from Dawenkou Culture The technology tracing the origin of unearthed jade

????????, 2022, 42(2): 446, ?????: 2022-04-02

цитирано

(1575) MicroPIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...

Geoarchaeology 27 (5), 457-469

1223. **Hongsheng Xu Feng Bai**

Origin of the subduction-related Tieli nephrite deposit in Northeast China: Constraints from halogens, trace elements, and Sr isotopes in apatite group minerals

Ore Geology Reviews Volume 142, March 2022, 104702

цитирано

(1576) Micro?PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

RI Kostov, C Protophristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...

Geoarchaeology 27 (5), 457-469

1224. **ZHANG Xiaohui, FENG Yuhuan, ZHANG Yong, MAITUOHUTI Abuduwayiti.**

Characterization of Yellow-Green Hetian Jade in Qiemo—Ruoqiang, Xinjiang[J].

Rock and Mineral Analysis, 2022, 41(4): 586-597

цитирано

(1577) Micro?PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

RI Kostov, C Protophristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...

Geoarchaeology 27 (5), 457-469

1225. **Zhanzhong LIU and Guojun LI**

Study on Bubble Dynamic Characteristics of Lead-Bismuth Alloy Under Natural Circulation

New Energy and Future Energy Systems G.L. Kyriakopoulos (Ed.)

© 2022 The authors and IOS Press. This article is published online with Open Access by IOS Press and distributed under the terms of the Creative Commons Attribution Non-Commercial License 4.0 (CC BY-NC 4.0). doi:10.3233/AERD220012

цитирано

- (1578) Accelerator driven system for transmutation and energy production.
Zhivkov P, Stoyanov C, and Furman W
EPJ Web of Conferences. 2018; EDP Sciences.

1226. **Selin Özden**

Assessment of natural radioactivity levels and radiological hazard parameters of soils collected from Bulgaria–Turkey border region

The European Physical Journal Plus volume 137, Article number: 1368 (2022)

цитирано

- (1579) Radiological risk due to the terrestrial gamma exposure in soil samples from Central Balkan National Park, Bulgaria
L Kostov, RG Kobilarov, H Protohristov, C Stoyanov
AIP conference proceedings 2075 (1), 130024

1227. **Jameel-Un Nabi , Mazhar Nayab and Calvin W Johnson**

How effective is the Brink–Axel hypothesis for astrophysical weak rates?

Published 21 April 2022 Citation Jameel-Un Nabi et al 2022 J. Phys. G - Nucl. Part. Phys. 49 065

цитирано

- (1580) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
AA Dzhioev, AI Vdovin, C Stoyanov
Physical Review C 100 (2), 025801
- (1581) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature
AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov
Physical Review C 101 (2), 025805

1228. **Matti Hellgren and Jouni Suhonen**

Neutral-current supernova neutrino-nucleus scattering off ^{127}I and ^{133}Cs

Phys. Rev. C 106, 025808 – Published 31 August 2022

цитирано

- (1582) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions
AA Dzhioev, AI Vdovin, G Mart?nez-Pinedo, J Wambach, C Stoyanov
Physical Review C 94 (1), 015805

1229. **S. Giraud, R. G. T. Zegers, B. A. Brown, J.-M. Gabler, J. Lesniak, J. Rebenstock, E. M. Ney, J. Engel, A. Ravli?, and N. Paar**

Finite-temperature electron-capture rates for neutron-rich nuclei near $N=50$ and effects on core-collapse supernova simulations

Phys. Rev. C 105, 055801 – Published 4 May 2022

цитирано

- (1583) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
AA Dzhioev, AI Vdovin, C Stoyanov
Physical Review C 100 (2), 025801

- (1584) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature

AA Dzhioev, K Langanke, G Mart?nez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101 (2), 025805

1230. **Ra?l A. Herrera, Calvin W. Johnson, and George M. Fuller**

Modified Brink-Axel hypothesis for astrophysical Gamow-Teller transitions

Phys. Rev. C 105, 015801 – Published 3 January 2022

цитирано

- (1585) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
AA Dzhioev, AI Vdovin, C Stoyanov
Physical Review C 100 (2), 025801

- (1586) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature
AA Dzhioev, K Langanke, G Martinez-Pinedo, AI Vdovin, C Stoyanov
Physical Review C 101 (2), 025805

1231. **Toshio Suzuki**

Review

Nuclear weak rates and nuclear weak processes in stars

Progress in Particle and Nuclear Physics Volume 126, September 2022, 103974

цитирано

- (1587) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
AA Dzhioev, AI Vdovin, C Stoyanov
Physical Review C 100 (2), 025801
- (1588) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature
AA Dzhioev, K Langanke, G Martinez-Pinedo, AI Vdovin, C Stoyanov
Physical Review C 101 (2), 025805

1232. **TS Kosmas, I Tsoulos, O Kosmas and P. G. Giannaka . . .**

Evolution of hot and dense stellar interiors: The role of the weak interaction processes

published: 23 February 2022 Frontiers in Astronomy and Space Sciences 8,763276

цитирано

- (1589) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature
AA Dzhioev, K Langanke, G Martinez-Pinedo, AI Vdovin, C Stoyanov
Physical Review C 101 (2), 025805

1233. **Asim Ullah & Jameel-Un Nabi**

Stellar Weak Rates and Mass Fractions of 20 Most Important fp-shell Nuclei with $A < 65$

Brazilian Journal of Physics volume 52, Article number: 13 (2022)

цитирано

(1590) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature

AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101 (2), 025805

1234. **ZAC JOHNSTON, SHELDON WASIK, RACHEL TITUS, MACKENZIE L. WARREN, EVAN P. O'CONNOR, REMCO ZEGERS, AND SEAN M. COUCH**

Comparison of Electron Capture Rates in the $N = 50$ Region using 1D Simulations of Core-collapse Supernovae

The Astrophysical Journal, Volume 939, Number 1 Citation Zac Johnston et al 2022 ApJ 939 15

цитирано

(1591) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature

AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101 (2), 025805

1235. **Panagiota Giannaka , Theocharis Kosmas and Hiroyasu Ejiri**

Original e^- Capture Cross Sections for Hot Stellar Interior Energies

Particles 2022, 5(3), 390-406;

цитирано

(1592) Unblocking of stellar electron capture for neutron-rich nuclei at finite temperature

AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101 (2), 025805

1236. **S.Furusawa H.Nagakura**

Review

Nuclei in core-collapse supernovae engine

Progress in Particle and Nuclear Physics Volume 129, March 2023,
104018

цитирано

(1593) Unblocking of stellar electron capture for neutron-rich nuclei at
finite temperature

AA Dzhioev, K Langanke, G Mart?nez-Pinedo, AI Vdovin, C
Stoyanov

Physical Review C 101 (2), 025805

2023

1237. **E. Kemah, H. Yakut, E. Tabar, G. Ho?g?r, A. A. Kuliev**

A theoretical analysis of the electromagnetic dipole response in odd-A
thorium isotopes

The European Physical Journal A volume 59, Article number: 135
(2023)

цитирано

(1594) Fragmentation of giant multipole resonances over two-phonon states
in spherical nuclei

VG Soloviev, C Stoyanov, AI Vdovin

Nuclear Physics A 288 (3), 376-396

1238. **H. Quliyev, E. Guliyev, A.A. Kuliev**

Electric dipole response in 156–170Er nuclei

Chinese Journal of Physics Volume 85, October 2023, Pages 60-73

цитирано

(1595) Fragmentation of giant multipole resonances over two-phonon states in spherical nuclei

VG Soloviev, C Stoyanov, AI Vdovin

Nuclear Physics A 288 (3), 376-396

(1596) THE DESCRIPTION OF THE FRAGMENTATION OF ONE-QUASIPARTICLE STATES IN SPHERICAL NUCLEI

VG SOLOVIEV, C STOYANOV, AI VDOVIN

NUCLEAR PHYSICS A 342 (2), 261-282

1239. **E Guliyev, H Quliyev and A A Kuliev**

Effectiveness of the TGI-QRPA approach for studying the electric dipole response

Published 17 November 2023, IOP Publishing Ltd Physica Scripta, Volume 98, Number 12

цитирано

(1597) Fragmentation of giant multipole resonances over two-phonon states in spherical nuclei

VG Soloviev, C Stoyanov, AI Vdovin

Nuclear Physics A 288 (3), 376-396

(1598) THE DESCRIPTION OF THE FRAGMENTATION OF ONE-QUASIPARTICLE STATES IN SPHERICAL NUCLEI

VG SOLOVIEV, C STOYANOV, AI VDOV

NUCLEAR PHYSICS A 342 (2), 261-282

1240. **N. N. Arsenyev, A. P. Severyukhin, R. G. Nazmitdinov**

Spreading Widths of Giant Monopole Resonance in the Lead Region: Random Matrix Approach

ISSN 0021-3640, JETP Letters. The Authors(s), 2023. This article is an open access publication.

цитирано

(1599) Fragmentation of giant multipole resonances over two-phonon states in spherical nuclei

VG Soloviev, C Stoyanov, AI Vdovin

Nuclear Physics A 288 (3), 376-396

1241. **Goran Kru?i?, Tomohiro Oishi, Nils Paar**
 Magnetic quadrupole transitions in the relativistic energy density functional theory
 The European Physical Journal A volume 59, Article number: 50 (2023)
цитирано
- (1600) Magnetic quadrupole resonance in spherical nuclei
 VY Ponomarev, VG Soloviev, C Stoyanov, AI Vdovin
 Nuclear Physics A 323 (2-3), 446-460
- (1601) Core polarization for M2 transitions in odd-A tin isotopes
 AI Vdovin, C Stoyanov, W Andrejtscheff
 Nuclear Physics A 440 (3), 437-444
1242. **H Yakut, E Tabar, E Kemah and G Ho?g?r**
 Microscopic calculation of the electromagnetic dipole strength for $^{239,243}\text{Pu}$ isotopes
 Journal of Physics G: Nuclear and Particle Physics, Volume 50, Number 1, Citation H Yakut et al 2023 J. Phys. G: Nucl. Part. Phys. 50 015104
цитирано
- (1602) Radiative strength functions in odd-A spherical nuclei
 VG Soloviev, C Stoyanov
 Nuclear Physics A 382 (2), 206-220
1243. **T.J. Gray a b 1, A.E. Stuchbery a, J. Dobaczewski c d, A. Blazhev e, H.A. Alshammari a f, L.J. Bignell a, J. Bonnard c g, B.J. Coombes a, J.T.H. Dowie a, M.S.M. Gerathy a, T. Kib?di a, G.J. Lane a, B.P. McCormick a, A.J. Mitchell a, C. Nicholls a, J.G. Pope a, P.-G. Reinhard h, N.J. Spinks a, Y. Zhong a**
 Shape polarization in the tin isotopes near $N=76$ from precision g-factor measurements on short-lived $11/2^-$ isomers Author links open overlay panel
 Physics Letters B Volume 847, 10 December 2023, 138268 Available online 20 October 2023, 138268
цитирано

(1603) Electric Quadrupole Transition Strength of the Type $6+ 1) 4+ 1$ in $106-112\text{Sn}$.

W Andrejtscheff, L Kostov, P Petkov, Y Sy Savane, Ch Stoyanov,
P Von Brentano, J Eberth

Nucl. Phys. A 505, (1989) 397 - 416

1244. **N. N. Arsenyev, A. P. Severyukhina**

Isoscalar Giant Monopole Resonance in Ca Isoto

Physics of Atomic Nuclei volume 86, pages465–470 (2023)

цитирано

(1604) Distribution of two-phonon strength in even $N= 82$ nuclei

M Grinberg, C Stoyanov

Nuclear Physics A 573 (2), 231-244

(1605) Finite rank approximation for random phase approximation calculations with Skyrme interactions: An application to Ar isotopes

N. Van Giai, C. Stoyanov, and V. Voronov

Phys. Rev. C 57, 1204 (1998).

1245. **Quliyev, H., Guliyev, E., Kuliev, A.A.**

Dipole responses in ??soft $124-134\text{Xe}$ in the spectroscopic energy region

2023 Journal of Physics G: Nuclear and Particle Physics 50(2),025101

цитирано

(1606) Unusual neutron-capture gamma-ray cascade in 124Te : A fingerprint of octupole-coupled multiphonon states

Georgii R.; von Neumann-Cosel P.; von Egidy T.; Grinberg M.;
Khitrov V.A.; Ott J.; Prokofjevs P.; Richter A.; Schauer W.; Schlegel
C.; Schulz R.; Simonova L.J.‘,Stoyanov Ch.; Sukhovoij A.M.; Vojnov
A.V.

Physics Letters B Volume 351, Issue 1-3, Pages 82 - 86, 25 May
1995

(1607) Two-phonon $J = 1$ states in even-mass Te isotopes with $A = 122-130$

Schwengner R.; Winter G.; Schauer W.; Grinberg M.; Becker F.; Von Brentano P.; Eberth J.; Enders J.; Von Egidy T.; Herzberg R.-D.; Huxel N.; Kubler L., Von Neumann-Cosel P.; Nicolay N.; Ott J.; Pietralla N.; Prade H.; Raman S.; Reif J.; Richter A.; Schlegel C.; Schnare H.; Servene T.; Skoda S.; Steinhardt T.; Stoyanov C.; Thomas H.G.; Wiedenhover I.; Zilges A.

Nuclear Physics A Open Access Volume 620, Issue 3, Pages 277 - 29514 July 1997

1246. **N. N. Arsenyev, A. P. Severyukhin, R.G.Nazmitdinov**

Spreading Widths of Giant Monopole Resonance in the Lead Region:
Random Matrix Approach

ISSN 0021-3640, JETP Letters. ©The Authors(s), 2023. This article is
an open access publication

цитирано

(1608) Finite rank approximation for random phase approximation calculations
with Skyrme interactions: An application to Ar isotopes

N. Van Giai, C. Stoyanov, and V. Voronov

Phys. Rev. C 57, 1204 (1998).

1247. **S. P. Kamerdzhev, M. I. Shitov**

Nuclear Ground State Correlations

Moscow University Physics Bulletin volume 78, pages316–323 (2023)

цитирано

(1609) Boson forbidden low-energy E1-transitions in spherical nuclei

VY Ponomarev, C Stoyanov, N Tsoneva, M Grinberg

Nuclear Physics A 635 (4), 470-483

1248. **N. N. Arsenyev, A. P. Severyukhin**

Isoscalar Giant Monopole Resonance in Ca Isotopes

Physics of Atomic Nuclei volume 86, pages465–470 (2023)

цитирано

- (1610) Interplay of collective and noncollective modes at low excitation energy in spherical nuclei
M Grinberg, C Stoyanov, N Tsoneva
Physics of Particles and Nuclei 29 (6), 606-624
1249. **L. A. Malov, A. N. Bezbakh, G. G. Adamian, N. V. Antonenko, and R. V. Jolos**
Excitation spectra and electromagnetic transitions between low-lying nonrotational states of odd-proton nuclei with $Z=97 - 109$
Phys. Rev. C 108, 044302 – Published 6 October 2023
цитирано
- (1611) Population of isomers in the decay of the giant dipole resonance
N Tsoneva, C Stoyanov, YP Gangrsky, VY Ponomarev, NP Balabanov,
....
Physical Review C 61 (4), 044303
- (1612) Microscopic structure of low-lying positive parity states in nuclei near shell closure
NL Iudice, C Stoya
Physical Review C 65 (6), 064304
1250. **D. Wu^{1,2}, H. Y. Lan^{1,2}, J. Y. Zhang^{1,2}, J. X. Liu^{1,2}, H. G. Lu^{1,2}, J. F. Lv^{1,2}, X. Z. Wu^{1,2}, H. Zhang^{1,2}, J. Cai^{1,2}, X. L. Xu^{1,2}, Y. X. Geng^{1,2}, W. J. Ma^{1,2}, C. Lin^{1,2}, Y. Y. Zhao^{1,2}, H. R. Wang³, F. L. Liu³, C. Y. He³, J. Q. Yu⁴, B. Guo³, N. Y. Wang³ and X. Q. Yan^{1,2*}**
New measurements of $^{92}\text{Mo}(\gamma, n)$ and $(\gamma, 3n)$ reactions using laser-driven bremsstrahlung $\gamma - ray$
ORIGINAL RESEARCH article Front. Phys., 24 April 2023 Sec. Nuclear Physics Volume 11 - 2023 | <https://doi.org/10.3389/fphy.2023.1178257>
цитирано
- (1613) Population of isomers in the decay of the giant dipole resonance
N Tsoneva, C Stoyanov, YP Gangrsky, VY Ponomarev, NP Balabanov,
....
Physical Review C 61 (4), 044303

1251. **V.I. Abrosimov, O.I. Davydovska**
 Dynamic effects of nuclear surface in isoscalar dipole modes
 January 2023 Nuclear Physics A, nuclphysa.2023.122609
цитирано
- (1614) Compressional and toroidal dipole modes in nuclei
 Jan Kvasil, Nicola Lo Iudice, Ch. Stoyanov, Petr Alexa
 March 2003 Journal of Physics G Nuclear and Particle Physics
 29(4):753
1252. **E. Kemah, H. Yakut, E. Tabar, G. Ho?g?r, A. A. Kuliev**
 A theoretical analysis of the electromagnetic dipole response in odd-A
 thorium isotopes
 The European Physical Journal A volume 59, Article number: 135
 (2023)
цитирано
- (1615) Separable Skyrme interactions and quasiparticle RPA
 AP Severyukhin, VV Voronov, C Stoyanov, N Van Giai
 Physics of Atomic Nuclei 66, 1434-1438
1253. **M. I. Shitov, S. P. Kamerdzhiev, S. V. Tolokonnikov**
 Dynamical Correlations in the Ground State: Transitions between One-
 Phonon Nuclear States
 JETP Letters volume 117, pages1–7 (2023)
цитирано
- (1616) Probing the nuclear neutron skin by low-energy dipole modes
 N Tsoneva, H Lenske, C Stoyanov
 Physics Letters B 586 (3-4), 213-218
1254. **Lanza, E.G., Pellegrini, L., Vitturi, A., Andr?s, M.V.**
 Theoretical studies of Pygmy Resonances
 2023 Progress in Particle and Nuclear Physics 129,104006
цитирано

- (1617) Probing the nuclear neutron skin by low-energy dipole modes
N Tsoneva, H Lenske, C Stoyanov
Physics Letters B 586 (3-4), 213-218
1255. **S. P. Kamerdzhiev, M. I. ShitovV.**
Nuclear Ground State Correlations
Moscow University Physics Bulletin volume 78, pages316–323 (2023)
цитирано
- (1618) Probing the nuclear neutron skin by low-energy dipole modes
N Tsoneva, H Lenske, C Stoyanov
Physics Letters B 586 (3-4), 213-218
1256. **N. N. Arsenyev, A. P. Severyukhin, R. G. Nazmitdinov**
Spreading Widths of Giant Monopole Resonance in the Lead Region:
Random Matrix Approach
ISSN 0021-3640, JETP Letters. ©The Authors(s), 2023. This article is
an open access publication.
цитирано
- (1619) High-lying single-particle modes, chaos, correlational entropy, and
doubling phase transition
C Stoyanov, V Zelevinsky
Physical Review C 70 (1), 014302
1257. **Q.Yuana, J.G.Lia, H.H.Lia,**
Ab initio calculations for well deformed nuclei: ^{40}Mg and ^{42}Si
Phys. Lett.B848(2024)138331
цитирано
- (1620) Mean-field study of single-particle spectra evolution in $Z=14$ and
 $N=28$ chains
D Tarpanov, H Liang, N Van Giai, et al.
PHYSICAL REVIEW C 77 (5), 054316

1258. **Yakut H.; Tabar E.; Kemah E. E.; Ho?g?r G.**

Microscopic calculation of the electromagnetic dipole strength for $^{239,243}\text{Pu}$ isotopes

Journal of Physics G: Nuclear and Particle Physics Volume 50, Issue 1
January 2023 Article number 015104

цитирано

(1621) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

Iudice, N.L., Ponomarev, V.Y., Stoyanov, Ch., Sushkov, A.V., Voronov, V.V.

(2012) Journal of Physics G: Nuclear and Particle Physics, 39 (4), art. no. 043101.

1259. **D. H. Jakubassa-Amundsena**

Dispersion corrections to elastic electron–nucleus scattering

Eur. Phys. J. A (2023) 59:57 Regular Article - Theoretical Physics

цитирано

(1622) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

Iudice, N.L., Ponomarev, V.Y., Stoyanov, Ch., Sushkov, A.V., Voronov, V.V.

(2012) Journal of Physics G: Nuclear and Particle Physics, 39 (4), art. no. 043101

1260. **N. N. Arsenyev, A. P. Severyukhin**

Isoscalar Giant Monopole Resonance in Ca Isotopes

Physics of Atomic Nuclei volume 86, pages465–470 (2023)

цитирано

(1623) Low-energy nuclear spectroscopy in a microscopic multiphonon approach

Iudice, N.L., Ponomarev, V.Y., Stoyanov, Ch., Sushkov, A.V., Voronov, V.V.

(2012) Journal of Physics G: Nuclear and Particle Physics, 39 (4),
art. no. 043101

1261. **Weishi He, Feng Bai * Chen Zhao, Hongting Qu and Xuemei Li**

Petrogenesis of Chatoyant Green Nephrite from Serpentine-Related Deposits, Ospinsk, Russia: Insights from Mineralogy and Geochemistry Crystals 2023, 13(2), 252;

цитирано

- (1624) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...

Geoarchaeology 27 (5), 457-469

1262. **Evgeniy V. Kislov, Mikhail P. Popov, Firat M. Nurmukhametov, Viktor F. Posokhov and Vladislav V. Vanteev**

Nyrdvomenshor Nephrite Deposit, Polar Urals, Rus

Minerals 2023, 13(6), 767;

цитирано

- (1625) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria

RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...

Geoarchaeology 27 (5), 457-469

1263. **Е. В. Кислов, М. П. Попов, Ф. М. Нурмухаметов, В. Ф. Посохов, В. В. Вантеев**

Состав и условия формирования нефрита месторождения Нырдовменшор, Полярный Урал

ЛИТОСФЕРА, 2023, том 23, № 2, с. 270–291

цитирано

- (1626) Micro-PIXE geochemical fingerprinting of nephrite neolithic artifacts from Southwest Bulgaria
RI Kostov, C Protochristov, C Stoyanov, L Csedreki, A Simon, Z Szikszai, ...
Geoarchaeology 27 (5), 457-469

1264. **Iain Lee, Gilbert Gosselin, and Alexis Diaz-Torres**

Thermal and atomic effects on coupled-channels heavy-ion fusion
Phys. Rev. C 107, 054609 – Published 17 May 2023

цитирано

- (1627) Thermal quasiparticle random-phase approximation with Skyrme interactions and supernova neutral-current neutrino-nucleus reactions
AA Dzhioev, AI Vdovin, G Mart?nez-Pinedo, J Wambach, C Stoyanov
Physical Review C 94 (1), 015805

1265. **L. Guo. W. L. Lv, Y. F. Niu, all 7 authors X. D. Tang**

Spin-isospin excitations in the direction of β^+ decay for Zn 80 and Ru 126 at finite temperature
January 2023 DOI:10.1103/ PhysRevC.107.014318

цитирано

- (1628) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
Alan Dzhioev, A. I. Vdovin, Ch. Stoyanov
Physical Review C 100 (2), 025801

1266. **Fakeha Farooq, Jameel-Un Nabi and Ramoona Shehzadi**

Validity of Brink-Axel Hypothesis for calculations of allowed stellar weak rates of heavy nuclei
Physica Scripta, Volume 98, Number 8 Citation Fakeha Farooq et al
2023 Phys. Scr. 98 085313

цитирано

- (1629) Thermal quasiparticle random-phase approximation calculations of stellar electron capture rates with the Skyrme effective interaction
Alan Dzhioev, A. I. Vdovin, Ch. Stoyanov
Physical Review C 100 (2), 025801
1267. **L. Guo, W. L. Lv, Y. F. Niu, all 7 authors X. D. Tang**
Spin-isospin excitations in the direction of β^+ decay for Zn 80 and Ru 126 at finite temperature
Phys. Rev. C 107, 014318 – Published 23 January 2023
цитирано
- (1630) Unblocking of stellar electron capture for neutron-rich $N = 50$ nuclei at finite temperature
AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov
Physical Review C 101(2):25805
1268. **Furusawa, S., Nagakura, H.**
Nuclei in core-collapse supernovae engine
2023 Progress in Particle and Nuclear Physics 129,104018
цитирано
- (1631) Unblocking of stellar electron capture for neutron-rich $N = 50$ nuclei at finite temperature
AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov
Physical Review C 101(2):25805
1269. **Iain Lee, Gilbert Gosselin, and Alexis Diaz-Torres**
Thermal and atomic effects on coupled-channels heavy-ion fusion
Phys. Rev. C 107, 054609 – Published 17 May 2023
цитирано
- (1632) Unblocking of stellar electron capture for neutron-rich $N = 50$ nuclei at finite temperature

AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101(2):25805

1270. **Fakeha Farooq, Jameel-Un Nabi and Ramoona Shehzadi**

Validity of Brink-Axel Hypothesis for calculations of allowed stellar weak rates of heavy nuclei

Physica Scripta, Volume 98, Number 8 Citation Fakeha Farooq et al 2023 Phys. Scr. 98 085313

цитирано

(1633) Unblocking of stellar electron capture for neutron-rich $N = 50$ nuclei at finite temperature

AA Dzhioev, K Langanke, G Martínez-Pinedo, AI Vdovin, C Stoyanov

Physical Review C 101(2):25805