

XX а: Всички публикации - публикувани

- **Звено:** (ИКИТ) Институт за космически изследвания и технологии
- **Секция:** (ИКИТ) Космическа физика
- **Име:** (ИКИТ/0110) Велинов, Петър Йорданов
- **Тип на публикацията:**
 Научна монография
 Глава от научна монография
 Студия в научно списание
 Статия в научно списание
 Статия в сборник на научен форум
 Студия в тематичен сборник
 Статия в тематичен сборник
 Научно съобщение
- **Година на публикуване:** 1965 ÷ 2024
- **Тип записи:** Всички записи

№	Публикация	Коригиращ Коефициент	Процент автори от звеното
1	Velinov P. I. Y.. (1965a) Electromagnetic Field Variations of Long Radiowave Propagation in the Quiet and Disturbed Ionosphere, MSc Thesis, 95 pages. Geophysical Institute, Bulgarian Academy of Sciences & Technical University - Sofia, 1965, 95 С национално значение, утвърдени от НС на звеното и СИД към УС-БАН	1.000	100.00
2	Velinov P. I. Y.. (1965b) Altitude variations of the frequencies and electron density by reflexion from the D-region. C. R. Acad. Bulg. Sci., 18 (12), 1965, ISSN:1310-1331, 1115-1118. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
3	Nestorov G., Velinov P. I. Y.. (1965) Electron concentration variations by long wave reflection from D-region. C. R. Acad. Bulg. Sci., 18 (12), 1965, ISSN:1310-1331, 1111-1114. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	50.00
4	Shinev C., Velinov P. I. Y.. (1965a) On the Theory of the Asymmetrical Antennae. Proc. Techn. Univ., Sofia, XVIII, 1, Techn. Univ., Sofia, 1965, 63-72. Национално неакадемично издателство	1.000	50.00
5	Shinev C., Velinov P. I. Y.. (1965b) On the Error Correction of Linse Antenna. Proc. Techn. Univ., Sofia, XVIII, 1, Techn. Univ., Sofia, 1965, 73-80. Национално неакадемично издателство	1.000	50.00
6	Velinov P. I. Y.. (1966a) An expression for ionospheric electron production rate by cosmic rays (Derivation of a formula for electron production rate in the ionosphere under the influence of cosmic rays). C. R. Acad. Bulg. Sci., 19 (2), 109-112, 1966, ISSN:1310-1331, JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
7	Velinov P. I. Y.. (1966b) Ionization of lower ionosphere by cosmic rays. C. R. Acad. Bulg. Sci., 19 (4), 281-284, 1966, ISSN:1310-1331, JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
8	Velinov P. I. Y.. (1966bc) Contribution of cosmic rays to the ionization of the lower ionosphere. C. R. Acad. Bulg. Sci., 19 (10), 889-892, 1966, ISSN:1310-1331, JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
9	Nestorov G., Velinov P. I. Y.. (1966) Effect of solar cosmic rays on lower ionosphere. C. R. Acad. Bulg. Sci., 19 (11), 1011-1014, 1966, ISSN:1310-1331, JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	50.00
10	Velinov P. I. Y., Nestorov G.. (1967) Effect of Solar Flares on the Low Ionosphere. C. R. Acad. Bulg. Sci., 20 (4), 1967, ISSN:1310-1331, 293-296. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	50.00
11	Velinov P. I. Y.. (1967a) Some Analogies between Corpuscular and Wave Radiations by Their Influence on the Ionosphere. Geomagnetism and Aeronomy, 7, 5, 1967, ISSN:0016-7932, 825-828. JCR-IF (Web of Science):0.947 Q3 (Web of Science) Линк	1.000	100.00
12	Velinov P. I. Y.. (1967b) Electron Production Rate Variations in the Lower Part of Ionospheric D - Region. Geomagnetism and Aeronomy, 7, 6, 1967, ISSN:0016-7932, 1090-1093. JCR-IF (Web of Science):0.947 Q3 (Web of Science) Линк	1.000	100.00
13	Velinov P. I. Y.. (1967c) Some Results of the Rate of Electron Production in the Cosmic Layer of Low Ionosphere. C. R. Acad. Bulg. Sci., 20 (11), 1967, ISSN:1310-1331, 1141-1144. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00

14	Velinov P. I. Y.. (1967d) On Electron Production Rates in the Polar Cap Ionosphere due to Solar Cosmic Rays. C. R. Acad. Bulg. Sci., 20 (12), 1275-1278, 1967, ISSN:1310–1331, JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
15	Velinov P. I. Y.. (1967e) On the Planetary Distribution and Energy Ballance of the Cosmic Layer in Lower Ionosphere. (Review paper). Proc. Geophys. Inst., Vol. 11, BAS Publishers, Sofia, 1967, pp. 87-102. Без JCR или SJR – индексирани в WoS или Scopus (ВИНИТИ (не влиза в K2))	1.000	100.00
16	Nestorov G., Velinov P. I. Y.. (1967) Additional Ionization in the Lower D-Region due to Solar Cosmic Rays Penetration. Proc. Geophys. Inst., 10, BAS, 1967, 23-30. Без JCR или SJR – индексирани в WoS или Scopus (ВИНИТИ (не влиза в K2))	1.000	50.00
17	Velinov P. I. Y.. (1968a) On ionization of the ionospheric D-region by galactic and solar cosmic rays. J. Atmos. Terr. Phys., 30 (11), 1891-1905, 1968, JCR-IF (Web of Science):1.924 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
18	Velinov P. I. Y.. (1968b) On Ionization of Lower Ionosphere by Cosmic Rays. Geomagnetism and Aeronomy, 8, 3, 1968, ISSN:0016-7932, 448-456. JCR-IF (Web of Science):0.947 Q3 (Web of Science) Линк	1.000	100.00
19	Velinov P. I. Y.. (1968c) ???On the Planetary Distribution and Energy Ballance of the Cosmic Layer in Lower Ionosphere. (Review paper). Bulletin of the Russian Academy of Sciences: Physics, 32, 11, 1968, ISSN:1062-8738, 1906-1909. JCR-IF (Web of Science):0.781 Q3 (Web of Science) Линк	1.000	100.00
20	Velinov P. I. Y.. (1968d) Electron Production Rate Variations in the Lower Ionosphere. Bulletin of the Russian Academy of Sciences: Physics, 32, 11, 1968, ISSN:1062-8738, 1910-1916. JCR-IF (Web of Science):0.781 Q3 (Web of Science) Линк	1.000	100.00
21	Velinov P. I. Y.. (1968e) On Ionization of the Polar Ionosphere by Solar Cosmic Rays. C. R. Acad. Bulg. Sci., 21 (1), 1968, 19-22. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
22	Velinov P. I. Y.. (1968f) On Dependences between Cosmic Rays Variations and Lower Ionosphere Behaviour. C. R. Acad. Bulg. Sci., 21 (2), 1968, 115-118. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
23	Velinov P. I. Y.. (1968g) On Variations in Electron Production Rate in the Ionosphere. C. R. Acad. Bulg. Sci., 21 (6), 1968, ISSN:1310–1331, 525-528. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
24	Velinov P. I. Y.. (1968h) On Cosmic Ray Influence over High Latitude Ionosphere. (Review paper). Proc. Geophys. Inst., Vol. 13, BAS Publishers, Sofia, 1968, pp. 99-126. Без JCR или SJR – индексирани в WoS или Scopus (ВИНИТИ (не влиза в K2))	1.000	100.00
25	Velinov P. I. Y.. (1968i) On the Protection from Cosmic Rays and Internal Radiation Belt in the Space Flights. (Review paper). In: Space exploration and applications. Proceedings of the First United Nations Conference on the Exploration and Peaceful Uses of Outer Space, Vienna, Austria, 14-27 August 1968, A/CONF. Report 34/IV, B.4, United Nations Publishers, New York, https://digitallibrary.un.org/record/files/A_7285-EN , 1968, pp. 1-21. Международно неакадемично издателство (ВИНИТИ (не влиза в K2))	1.000	100.00
26	Velinov P. I. Y., Dorman L. I., Nestorov G.. (1969) Forbush Effect Influence on the Cosmic Layer Behaviour in the Lower Ionosphere. Geomagnetism and Aeronomy, 9, 1969, ISSN:0016-7932, 813-817. JCR-IF (Web of Science):0.947 Q3 (Web of Science) Линк	1.000	33.33
27	Velinov P. I. Y., Nestorov G., Georgieva G.. (1969) Investigation of the Earth Ionosphere Ionization Created by Galactic and Solar Cosmic Rays. In the Book: Interplanetary Space Monitoring by Cosmic Rays (Ed. by acad. S. N. Vernov), St. Peterbourg, Academy of Sciences of USSR, 1969, 267-276. Международно академично издателство (ВИНИТИ (не влиза в K2))	1.000	33.33
28	Velinov P. I. Y.. (1969) Cosmic Ray Effects in the Lower Ionosphere. PhD THESIS (DISSERTATION for Doctor of Physics and Mathematics), 162 p., Reviewers: 1) Prof. DSc Lev I. Dorman (IZMIRAN, Russian Academy of Sciences); 2) Assoc. Prof. Dr. Botjo Betev (Physical Institute with ANEB - BAS), Geophysical Institute, Bulgarian Academy of Sciences, Sofia, 1969, 162 С национално значение, утвърдени от НС на звеното и СИД към УС-БАН	1.000	100.00
29	Velinov P. I. Y.. (1969) Dependences of Electron Production Rate in Low Ionosphere on the Parameters of Solar Cosmic Rays and Earth Environment. C. R. Acad. Bulg. Sci., 22 (3), 1969, ISSN:1310–1331, 249-252. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
30	Velinov P. I. Y.. (1969) Influence of Ionization Losses on Cosmic Ray Spectrum at Statistical Acceleration Mechanism. C. R. Acad. Bulg. Sci., 22 (8), 1969, ISSN:1310–1331, 847-850. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
31	Velinov P. I. Y.. (1969) Influence of Solar Corpuscular Fluxes Properties on the Electron Production Rate in Atmosphere. Bulletin of the Russian Academy of Sciences: Physics, 33, 11, 1969, ISSN:1062-8738, 1918-1920. ISI IF:0.781 Q3 (Web of Science) Линк	1.000	100.00
32	Velinov P. I. Y.. (1969) On Solar Cosmic Ray Effect in Ionosphere. In: Solar-Terrestrial Physics, Vol. 1 (ed. L. L. Dorman), "Sun-Earth" Committee, Academy of Sciences of USSR, Moscow, 1969, 102-105. Международно академично издателство (ВИНИТИ (не влиза в K2))	1.000	100.00

33	Velinov P. I. Y. . (1969) On the influence of corpuscular fluxes in the magnetosphere on night ionosphere. C. R. Acad. Bulg. Sci., 22 (1), 1969, ISSN:1310-1331, 33-36. JCR-IF (Web of Science):0.21 Q4 (Web of Science) Линк	1.000	100.00
34	Nestorov G., Velinov P. I. Y. , Lefus V.. (1969) 27-Day Variations in the Lower Ionosphere, Connected with Cosmic Rays and Geomagnetic Field Variations. Bulletin of the Russian Academy of Sciences: Physics, 33, 11, 1969, ISSN:1062-8738, 1921-1925. ISI IF:0.781 Q3 (Web of Science) Линк	1.000	33.33
35	Nestorov G., Velinov P. I. Y. . (1969) Night Lower Ionosphere Effects Due to Particles Precipitation on Middle Latitudes. In: Solar-Terrestrial Physics, Vol. 1 (ed. L. L. Dorman), "Sun-Earth" Committee, Academy of Sciences of USSR, Moscow, 1969, 181-187. Международно академично издателство (ВИНИТИ (не влиза в K2))	1.000	50.00
36	Velinov P. I. Y. , Dorman L. I., Nestorov G.. (1970) Forbush Effects in CR Layer in Lower Ionosphere. Proceedings of the Russian Academy of Sciences, 190, 5, 1970, ISSN:1028-3358, 1063-1065. JCR-IF (Web of Science):0.572 Q3 (Web of Science) Линк	1.000	33.33
37	Velinov P. I. Y. , Georgieva G.. (1970) A Generalization of the Solutions for the Ionization of Upper Atmosphere from Solar Cosmic Rays. C. R. Acad. Bulg. Sci., 23, 1, 1970, 61-64. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	50.00
38	Velinov P. I. Y. , Nestorov G., Pashova T.. (1970) Corpuscular Fluxes Effects on Night Ionosphere during Magnetic Storms in the Years of Quiet Sun. Proc. Geophys. Inst., 16, BAS Publishers, 1970, 75-89 Без JCR или SJR – индексирани в WoS или Scopus (ВИНИТИ (не влиза в K2))	1.000	33.33
39	Velinov P. I. Y. . (1970) Cosmic Ray Ionization in Atmospheres of Planets. C. R. Acad. Bulg. Sci., 23, 10, 1970, 1195-1198. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
40	Velinov P. I. Y. . (1970) Determination of Planetary Energy Introduced by Galactic Cosmic Rays into Ionosphere and Atmosphere. C. R. Acad. Bulg. Sci., 23, 12, 1970, 1485-1488. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
41	Velinov P. I. Y. . (1970) Effect of Ionization Losses on Spectrum of Cosmic Rays Accelerated in Sources. C. R. Acad. Bulg. Sci., 23, 4, 1970, 371-374. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
42	Velinov P. I. Y. . (1970) Effective Geomagnetic Threshold and Penumbra of Cosmic Rays in Ionospheric Cosmic Layer. C. R. Acad. Bulg. Sci., 23, 2, 1970, 153-156. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
43	Velinov P. I. Y. . (1970) On Electron Density Variations in the Ionosphere. C. R. Acad. Bulg. Sci., 23, 8, 1970, 943-946. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
44	Velinov P. I. Y. . (1970) On the Lifetime of Cosmic Rays in the Galactic. C. R. Acad. Bulg. Sci., 23, 5, 1970, 477-480. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
45	Velinov P. I. Y. . (1970) Solar cosmic ray ionization in the lower ionosphere. J. Atmos. Terr. Phys., 32 (2), 139-147, 1970, ISSN:1364-6826, JCR-IF (Web of Science):1.924 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
46	Velinov P. I. Y. . (1970) Some Formulas for PCA Ionization. C. R. Acad. Bulg. Sci., 23, 9, 1970, 1075-1077. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
47	Velinov P. I. Y. . (1970) Time Dependence of Ionization at Polar Cap Absorption Event. C. R. Acad. Bulg. Sci., 23, 11, 1970, 1353-1356. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
48	Velinov P. I. Y. . (1971) Electron Production Rate of Secondary Cosmic Rays in the Cosmic Ray Layer. C. R. Acad. Bulg. Sci., 24, 5, 1971, 597-600. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
49	Velinov P. I. Y. . (1971) Ionization Losses Effect on the Cosmic Ray Lifetime in the Galaxy. Bulletin of the Russian Academy of Sciences: Physics, 35, 12, 1971, 2466-2471. ISI IF:0.781 Q3 (Web of Science) Линк	1.000	100.00
50	Velinov P. I. Y. . (1971) Ionization of a substance under the effect of charged particles with allowance for their energy and space distributions. Geomagnetism and Aeronomy (Engl. Transl.), 11, 1, 1971, 56-60. ISI IF:0.947 Q3 (Web of Science) Линк	1.000	100.00
51	Velinov P. I. Y. . (1971) On Energy Dissipation in the Atmosphere at PCA Phenomena. C. R. Acad. Bulg. Sci., 24, 3, 1971, 307-310. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
52	Velinov P. I. Y. . (1971) On Lifetime of Cosmic Rays in the Galaxy in Presence of Acceleration. C. R. Acad. Bulg. Sci., 24, 4, 1971, 431-434. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
53	Velinov P. I. Y. . (1971) On the Ionization Losses Influence on Cosmic Ray Spectrum. Geomagnetism and Aeronomy, 11, 3, 1971, 424-428. ISI IF:0.947 Q3 (Web of Science) Линк	1.000	100.00
54	Velinov P. I. Y. . (1971) On variations of the Cosmic Ray (CR) Layer in the lower ionosphere. J. Atmos. Terr. Phys., 33 (3), 1971, 429-436. JCR-IF (Web of Science):1.924 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00

55	Velinov P. I. Y. . (1971) Substance Ionization by Charged Particles with Account of their Energetic and Space Distribution. Geomagnetism and Aeronomy, 11, 1, 1971, 72-78. ISI IF:0.947 Q3 (Web of Science) Линк	1.000	100.00
56	Velinov P. I. Y. , Nestorov G.. (1972) Solar Particle Events in the Ionosphere during the Period of September 1-8, 1971. Report UAG-24: Data on Solar-Geophysical Activity Associated with the Major Ground Level Cosmic Ray Events of 24.01. and 01.09.1971, WDC for STP, NOAA, Boulder, CO, 1, 1972, 432-439. Без JCR или SJR – индексирани в WoS или Scopus (Scopus)	1.000	50.00
57	Velinov P. I. Y. . (1972) Comparison between the Effect of Solar Activity on Physical and on Biological Processes. C. R. Acad. Bulg. Sci., 25, 10, 1972, 1339-1342. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
58	Velinov P. I. Y. . (1972) Dependences between Courses of Solar Activity and Processes in Space Sun-Earth. C. R. Acad. Bulg. Sci., 25, 3, 1972, 321-324. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
59	Velinov P. I. Y. . (1972) Effect of Solar Activity Delays on the Processes of Solar-Terrestrial Space. C. R. Acad. Bulg. Sci., 25, 8, 1972, 1045-1048. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
60	Velinov P. I. Y. . (1972) Ionization Losses Influence on Condition of Cosmic Ray Generation on the Sun. Geomagnetism and Aeronomy, 12, 5, 1972, 806-813. ISI IF:0.947 Q3 (Web of Science) Линк	1.000	100.00
61	Velinov P. I. Y. . (1972) Ionization Losses Influence on the Particles Acceleration in the Sun and Universe. (Review paper). In the book: Particles Acceleration by Different Space Scales (Ed. by acad. S. N. Vernov). St. Peterbourg, Academy of Sciences of USSR, 1972, pp. 110-123. Международно академично издателство (ВИНИТИ (не влиза в K2))	1.000	100.00
62	Velinov P. I. Y. . (1972) On Conditions for Acceleration of Particles of Solar Atmosphere. C. R. Acad. Bulg. Sci., 25, 1, 1972, 35-38. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
63	Velinov P. I. Y. . (1972) On Sunrise and Sunset Effects of Processes in the Sun-Earth Space. C. R. Acad. Bulg. Sci., 25, 5, 1972, 605-608. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
64	Velinov P. I. Y. . (1972) On the Acceleration Time of Particles in the Solar Atmosphere. C. R. Acad. Bulg. Sci., 25, 4, 1972, 495-498. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
65	Velinov P. I. Y. . (1972) Some Dependences between the Yearly Courses of Solar Activity and Ionosphere. C. R. Acad. Bulg. Sci., 25, 2, 1972, 189-192. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
66	Nestorov G., Velinov P. I. Y. , Georgieva G.. (1972) Geomagnetic Storms Effects on Night E-Region During Increasing and Maximal Solar Activity. Proc. Geophys. Inst., 18, BAS Publishers, 1972, 59-64. Без JCR или SJR – индексирани в WoS или Scopus (ВИНИТИ (не влиза в K2))	1.000	33.33
67	Nestorov G., Velinov P. I. Y. . (1972) Ionospheric Effects from Solar Particles during January 24 - February 3, 1971. Report UAG - 24: "Data on Solar-Geophysical Activity Associated with the Major Ground Level Cosmic Ray Events of 24.01. and 01.09.1971", World Data Center - A for Solar - Terrestrial Physics, Boulder, Colorado, NOAA, Vol. 1., 1972, pp. 240-246. Без JCR или SJR – индексирани в WoS или Scopus (Scopus)	1.000	50.00
68	Velinov P. I. Y. , Nestorov G.. (1973) Corpuscular Effects in the Night Ionosphere during the Period July 24-August 14, 1972. Report UAG-28 / Collected Data Reports on August 1972 Solar-Terrestrial Events, Parts 1, 2 and 3, edited by Helen E. Coffey, World Data Center A for Solar-Terrestrial Physics, NOAA, Boulder, CO, July 1973, 932 pp., 1973, 618-621. Международно академично издателство (Друга база (не влиза в K2))	1.000	50.00
69	Velinov P. I. Y. , Nestorov G.. (1973) Solar Cosmic Rays and Corpuscular Fluxes Penetration in Ionosphere. (Review paper). In the Book: Cosmic Rays and Their Penetration in the Outer Space (Ed. by acad. S. N. Vernov), St. Peterbourg, Publ. House of Acad. Sci. USSR, 1973, pp. 389-405. Международно академично издателство (ВИНИТИ (не влиза в K2))	1.000	50.00
70	Velinov P. I. Y. . (1973) Effect of Extrema of Solar Activity on Solar - Terrestrial Relationships. C. R. Acad. Bulg. Sci., 26, 9, 1973, 1181-1184. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
71	Velinov P. I. Y. . (1973) Effects of Ionization Losses on Cosmic Ray Concentration in the Expanding Universe. C. R. Acad. Bulg. Sci., 26, 8, 1973, 1037-1040. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
72	Velinov P. I. Y. . (1973) Influence of Collective Effects in Solar Activity Variations on Solar-Terrestrial Relationships. C. R. Acad. Bulg. Sci., 26, 4, 1973, 467-470. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
73	Velinov P. I. Y. . (1973) On the Distribution of Information Characteristics of Solar -Terrestrial Relationships. C. R. Acad. Bulg. Sci., 26, 7, 1973, 871-874. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
74	Velinov P. I. Y. , Nestorov G., Dorman L. I.. (1974) Cosmic Ray Influence on the Ionosphere and on Radiowave Propagation, Monograph, 314 p.. BAS Publishers, Sofia, 1974, ISBN:4897 С национално значение, утвърдени от НС на звеното и СИД към УС-БАН (ВИНИТИ (не влиза в K2)) Линк	1.000	33.33

75	Velinov P. I. Y.. (1974) Application of Matrix Analysis in the Study of Solar-Terrestrial Relationships. C. R. Acad. Bulg. Sci., 27, 7, 1974, 917-919. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
76	Velinov P. I. Y.. (1974) Cosmic ray ionization rates in the planetary atmospheres. J. Atmos. Terr. Phys., 36 (2), 359-362, 1974, JCR-IF (Web of Science):1.924 Q1, не оглавява ранглистата (Web of Science) Линк	1.000	100.00
77	Velinov P. I. Y.. (1974) Effects of Ionization Losses on Cosmic Ray Energy in Expanding Universe. C. R. Acad. Bulg. Sci., 27, 3, 1974, 333-336. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
78	Velinov P. I. Y.. (1974) Influence of the East-West Assymetry of Cosmic Rays on Electron Production Rate in the Cosmic Layer. C. R. Acad. Bulg. Sci., 27, 9, 1974, 1195-1197. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
79	Velinov P. I. Y.. (1974) Matrix Analysis of Solar-Terrestrial Relations. C. R. Acad. Bulg. Sci., 27, 4, 1974, 483-486. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
80	Velinov P. I. Y.. (1974) On Effect of Ionization Losses on the Cosmic Ray Propagation. C. R. Acad. Bulg. Sci., 27, 10, 1974, 1371-1374. ISI IF:0.21 Q4 (Web of Science) Линк	1.000	100.00
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