

**Справка за минимални национални изисквания
по групи показатели за академичната длъжност „професор“
на доцент д-р Росица Стойчева Митева**

Група от показатели А:

| 1. Име на дисертацията за образователната и научна степен „доктор“ | точки |
|---|--------------|
| Electron acceleration at localized wave structures in the solar corona https://publishup.uni-potsdam.de/opus4-ubp/frontdoor/index/index/docId/1359 | 50 |

Група от показатели В: минимум 100 т.

| 3. Монография | точки | | | т. |
|---|----------------|-------------------|------------|-----------|
| | 100 | | | |
| 4. Статия | Q (WoS) | Q (Scopus) | SJR | т. |
| B1. <u>Miteva</u> Advances in Space Research, Volume 66, Issue 8, pp. 1977-1991 (2020) https://doi.org/10.1016/j.asr.2020.07.006 | | | Q1 | 25 |
| B2. Samwel & <u>Miteva</u> Monthly Notices of the Royal Astronomical Society, Volume 505, Issue 4, pp. 5212-5227 (2021) https://doi.org/10.1093/mnras/stab1564 | | | Q1 | 25 |
| B3. <u>Miteva</u> & Samwel, Universe, Volume 8, Issue 1, id.39 (2022) https://doi.org/10.3390/universe8010039 | | | Q1 | 25 |
| B4. <u>Miteva</u> , Samwel & Zabunov, Universe, Volume 8, Issue 5, id.275 (2022) https://doi.org/10.3390/universe8050275 | | | Q1 | 25 |
| Общ брой точки В | | | 100 | |

Група от показатели Г: минимум 220 т. за БАН

| 5. Монография (не хабилитационен труд) | точки | | | т. |
|--|----------------|-------------------|------------|-----------|
| | 30 | | | |
| 6. Книга на базата на дисертация | точки | | | т. |
| | 20 | | | |
| 7. Статия | Q (WoS) | Q (Scopus) | SJR | т. |
| Г1. <u>Miteva</u> , Samwel, Zabunov & Dechev, Bulgarian Astronomical Journal, Vol. 33, pp. 99-108 (2020) https://www.astro.bas.bg/AJ/issues/n33/RMiteva.pdf | | | Q4 | 12 |
| Г2. <u>Miteva</u> , Bulgarian Astronomical Journal, Vol. 35, pp. 87-98 (2021) https://www.astro.bas.bg/AJ/issues/n35/RMiteva.pdf | | | Q4 | 12 |
| Г3. Kashapova, Zhukova, <u>Miteva</u> , Zhdanov, Myagkova & Meshalkina, Geomagnetism and Aeronomy, Volume 61, Issue 7, p.1022-1028 (2021) https://doi.org/10.1134/S0016793221070082 | | | Q3 | 15 |

| | | | | |
|--|--|----------------|-----------|----|
| Γ4. Kozarev, Nedal, <u>Miteva</u> , Dechev & Zucca, <i>Frontiers in Astronomy and Space Sciences</i> , vol. 9, id. 801429 (2022) https://doi.org/10.3389/fspas.2022.801429 | | | Q2 | 20 |
| Γ5. <u>Miteva</u> , Nedal, Samwel & Temmer, <i>Universe</i> , Volume 9, Issue 4, id.179 (2023) https://doi.org/10.3390/universe9040179 | | | Q1 | 25 |
| Γ6. <u>Miteva</u> & Samwel, <i>Atmosphere</i> , Volume 14, Issue 12, id.1744 (2023) https://doi.org/10.3390/atmos14121744 | | | Q2 | 20 |
| Γ7. Samwel & <u>Miteva</u> , <i>Advances in Space Research</i> , Volume 72, Issue 8, p. 3440-3453 (2023) https://doi.org/10.1016/j.asr.2023.07.053 | | | Q1 | 25 |
| Γ8. <u>Miteva</u> , Samwel & Nedal, <i>Proceedings of the XIII Bulgarian-Serbian Astronomical Conference</i> , pp. 125–135 (2023) https://www.scopus.com/record/display.uri?eid=2-s2.0-85172923169&origin=resultlist | | indexed | no | 10 |
| Γ9. Lawrence, Devi, Chandra & <u>Miteva</u> , <i>Solar Physics</i> , Volume 299, Issue 6, id.75 (2024) https://doi.org/10.1007/s11207-024-02317-8 | | | Q2 (2023) | 20 |
| Γ10. Nedal, Kozarev, <u>Miteva</u> , Stepanyuk & Dechev, <i>Bulgarian Astronomical Journal</i> . volume 41, pp.63-87 (2024) https://astro.bas.bg/AJ/issues/n41/MNedal.pdf | | | Q4 (2023) | 12 |
| Γ11. Laurenza et al., <i>Remote Sensing</i> , Volume 15, Issue 2, id.346 (2023) https://doi.org/10.3390/rs15020346 | | | Q1 | |
| Γ12. Whitman et al. <i>Advances in Space Research</i> , Volume 72, Issue 12, Pages 5161-5242 (2023) https://doi.org/10.1016/j.asr.2022.08.00 | | | Q1 | |
| Γ13. Zlatev, Petrov, Tsvetkov, Ivanov, <u>Miteva</u> , Popov, Nakeva & Bojevski, <i>Publications of the Astronomical Society "Rudjer Bosković"</i> No. 20, ISBN 978-86-89035-15-5, pp.79-84 (2020) https://www.scopus.com/record/display.uri?eid=2-s2.0-85107306435&origin=resultlist | | indexed | no | 10 |
| Γ14. <u>Miteva</u> , <i>Journal of Physics: Conference Series V</i> . 2794, 012004 (2024) https://doi.org/10.1088/1742-6596/2794/1/012004 | | indexed | (0.18) | 10 |
| Γ15. Zabunov, Mardirossian, <u>Miteva</u> et al. <i>Comptes rendus de l'Academie bulgare des Sciences</i> , V. 74, No 10 (2021) DOI:10.7546/CRABS.2021.10.12 | | | Q3 | 15 |
| Γ16. Zabunov, Mardirossian, <u>Miteva</u> & Kunchev <i>International Journal of Aviation, Aeronautics, and Aerospace</i> , Volume 8, Issue 2, id. 8, 21 pp. (2021) https://doi.org/10.15394/ijaaa.2021.1585 | | | Q3 | 15 |
| Γ17. <u>Miteva</u> , Zabunov, Mardirossian, Kunchev & Pamukoff-Michelson, <i>Aerospace Research in Bulgaria</i> , | | indexed (2022) | no | 10 |

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|--|--------------|--|--------------|------------|
| 34 (2022) http://journal.space.bas.bg/arhiv/n%2034/Volume_34.pdf | | | | |
| Г18. Devi, Miteva, Chandra, Koleva & Lawrence, Adv. Sp. Res. (2024-in press) https://doi.org/10.1016/j.asr.2024.07.072 | | | Q1 (2023) | 25 |
| 8. Глава от книга или монография | точки | | | т. |
| | 15 | | | |
| 9. Призната заявка за полезен модел, патент или авторско свидетелство | точки | | | т. |
| | 25 | | | |
| Полезен модел № 5527 - Действащ | | | (Q1) | 25 |
| 10. Публикувана заявка за патент или полезен модел | точки | | | т. |
| | 15 | | | |
| Общ брой точки Г | | | | 281 |

Група от показатели Д: минимум 120 т.

| | | |
|----------------------------|---|------------|
| 11. Цитирана статия | цитираща статия (в WoS/Scopus и публикувана през 2020-2024) – 2 т. | т. |
| списък от scopus | 60 бр. | 120 |
| Общ брой точки Д | | |

Група от показатели Е: минимум 150 т.

| | | |
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| 12. Научна степен „доктор на науките“ | точки | т. |
| | 75 | |
| 13. Ръководство на успешно защитил докторант | точки | т. |
| | 50/n | |
| 14. Участие в национален проект | точки | т. |
| | 10 | 10 |
| Изследване на активни слънчеви процеси по време на пълни слънчеви затъмнения и извън тях, ФНИ, КП-06-Н28/4, р-л Никола Петров (2019-2021) | | 10 |
| 15. Участие в международен проект | точки | т. |
| | 20 | 140 |
| SpaceEDU4BG, р-л Владимир Божилов (СУ-ФзФ), ESA Contract No. 4000133835/21/NL/Cbi, 2021-2023, ESA-PECS-4 https://astro.phys.uni-sofia.bg/p9/ (НАЦИД) | | 20 |
| Solar Particle Radiation Environment Analysis and Forecasting – Acceleration and Scattering Transport, р-л Камен Козарев, ESA, SPREAdFAST, 2019-2023 https://spreadfast.astro.bas.bg/ (НАЦИД) | | 20 |
| "Scientific and Technological Excellence by Leveraging LOFAR Advancements in Radio Astronomy", р-л Камен Козарев, 952439 STELLAR, 2020-2022, европейска програма HORIZON 2020 - Widening https://stellar-h2020.eu/ (НАЦИД) | | 20 |

| | | |
|---|------------------------------|------------|
| Ерупции, потоци и вълни в слънчевата атмосфера и тяхното влияние върху космическия климат, р-л Костадинка Колева (ИКИТ-БАН) (2019-2021), ФНИ-Двустранно сътрудничество с Индия, КП-06-ИНДИЯ/14 (http://195.96.236.245/) | | 20 |
| Active events on the Sun. Catalogs of proton events and electron signatures in x-ray, UV and radio diapason, р-л Момчил Дечев, 2020-2022, БАН, ЕБР-Сърбия (НАЦИД) | | 20 |
| Active Events On The Sun. Catalogs Of Proton Events And Electron Signatures In X-Ray, UV And Radio diapason. Influence of Collisions on Optical Properties of Dense Hydrogen Plasma, р-л Момчил Дечев, 2023-2025, БАН, ЕБР-Сърбия | | (20*) |
| CAESAR project - Italy - р-л Моника Лауренца - външен проект - 12.2021-05.2024 (e-mail) | | 20 |
| 16. Ръководство на национален проект | точки | т. |
| | 20 | |
| 17. Ръководство на български екип в международен проект | точки | т. |
| | 50 | 150 |
| On the space weather effects at near Earth environment - from remote observations and in situ particle forecasting to impacts on satellites, IC-EG/08/2022-2024, 09.06.2022 г., 2 години, БАН-Грантова схема (~2900 BGN/yr) (НАЦИД) | | 50 |
| Joint Observations and Investigations of Solar Chromospheric and Coronal Activity, Двустранно сътрудничество с Австрия, Фонд Научни изследвания, 14.08.2023-13.08.2025, ФНИ, КР-06-Austria/5 (~40000 BGN) https://astro.bas.bg/project-sun/ | | (50*) |
| On the relationship between major space weather phenomena in solar cycles 23 and 24, 2020-2024, външен проект SCOSTEP, (2500 USD/~4500 BGN) (e-mail) | | 50 |
| 18. Привлечени средства по проекти, ръководени от кандидата | точки | т. |
| | 1 т. за всеки 5000 лв | 10 |
| 50000 лв. | | 10 |
| 19. Публикуван университетски учебник или учебник, който се използва в училищната мрежа | точки | т. |
| | 40/n | |
| 20. Публикувано университетско пособие или учебно пособие, което се използва в училищната мрежа | точки | т. |
| | 20/n | |
| Общ брой точки Е | | 240 |

*в процес на изпълнение

Дата: 01-08-2024 г.

Подпис:

/Росица Митева/



E 1.8.1:

Цитати (първа част - на научни публикации) - в WoS или Scopus

[Към предния изглед](#)

| | |
|-------------------|---|
| От година | <input type="text" value="2020"/> |
| До година | <input type="text" value="2024"/> |
| Тип записи | <input type="text" value="Всички записи"/> ▾ |
| Условие | <input type="text" value="Датата няма значение"/> ▾ |
| Дата на въвеждане | <input type="text" value="ДД.ММ.ГГГГ"/> |

Брой цитирани публикации: 28

Брой цитиращи източници: 130

Коригиран брой: 130.000

2003

1. Miteva, R., Zhelyaskov, I., Erdélyi, R.. Surface wave propagation in steady ideal Hall-magnetohydrodynamic magnetic slabs. *Physics of Plasmas*, 10, 11, 2003, ISSN:1070664X, 10897674, DOI:https://doi.org/10.1063/1.1615769, 4463-4471. SJR (Scopus):0.84 (x)

Цитира се в:

1. Ruderman, M. S. "Kadomtsev-Petviashvili equation for magnetosonic waves in Hall plasmas and soliton stability". *Physica Scripta*, Volume 95, Issue 9, id.095601, 9 pp., @2020 [Линк \(x\)](#) **1.000**

2007

2. Miteva, R., Mann, G.. The electron acceleration at shock waves in the solar corona. *Astronomy and Astrophysics*, 474, 2, 2007, ISSN:00046361, 14320746, DOI:10.1051/0004-6361:20066856, 617-625. SJR (Scopus):1.92 (x)

Цитира се в:

2. Carley, Eoin P.; Vilmer, Nicole; Vourlidas, Angelos "Radio observations of coronal mass ejection initiation and development in the low solar corona". *Frontiers in Astronomy and Space Sciences*, Volume 7, id.79, @2020 [Линк \(x\)](#) **1.000**
3. Kong, F. -J.; Qin, G. "Suprathermal Electron Acceleration by a Quasi-perpendicular Shock: Simulations and Observations". *The Astrophysical Journal*, Volume 896, Issue 1, id.20, 11 pp., @2020 [Линк \(x\)](#) **1.000**

2013

3. Miteva, R., Klein, K. -L., Samwel, S. W., Nindos, A., Kouloumvakos, A., Reid, H.. Radio Signatures of Solar Energetic Particles During the 23rd Solar Cycle. *Central European Astrophysical Bulletin*, 2013, 541-553 (x)

Цитира се в:

4. Núñez, Marlon; Paul-Pena, Daniel. "Predicting >10 MeV SEP Events from Solar Flare and Radio Burst Data". *Universe*, vol. 6, issue 10, p. 161, @2020 [Линк \(x\)](#) **1.000**

4. Miteva, R., Klein, K.-L., Malandraki, O., Dorrian, G.. Solar Energetic Particle Events in the 23rd Solar Cycle: Interplanetary Magnetic Field Configuration and Statistical Relationship with Flares and CMEs. Solar Physics, 282, 2, 2013, 579-613. SJR (Scopus):0.77 (x)

Цитира се в:

5. Kahler, S. W.; Ling, A. G. "The Role of Peak Temperatures in Solar X-Ray Flare Associations with CME Speeds and Widths and in Flare Size Distributions". The Astrophysical Journal, Volume 901, Issue 1, id.63, 6 pp., @2020 [Линк \(x\)](#) 1.000
6. Kumar, Raj; Chandra, Ramesh; Pande, Bimal; Pande, Seema "Characteristics of SEPs during solar cycles 21-24". Journal of Astrophysics and Astronomy, Volume 41, Issue 1, article id.7, @2020 [Линк \(x\)](#) 1.000
7. Ling, A. G.; Kahler, S. W. "Peak Temperatures of Large Solar X-Ray Flares and Associated CME Speeds and Widths". The Astrophysical Journal, Volume 891, Issue 1, id.54, 8 pp., @2020 [Линк \(x\)](#) 1.000
8. Ravishankar, Anitha; Michalek, Grzegorz "Non-interacting coronal mass ejections and solar energetic particles near the quadrature configuration of Solar TERrestrial RELations Observatory". Astronomy & Astrophysics, Volume 638, id.A42, 11 pp., @2020 [Линк \(x\)](#) 1.000
9. Zhuang, Bin; Lugaz, Noé; Gou, Tingyu; Ding, Liuguan; Wang, Yuming "The Role of Successive and Interacting CMEs in the Acceleration and Release of Solar Energetic Particles: Multi-viewpoint Observations". The Astrophysical Journal, Volume 901, Issue 1, id.45, 14 pp., @2020 [Линк \(x\)](#) 1.000
10. Bhargawa, Asheesh; Singh, A. K. "Elucidation of some solar parameters observed during solar cycles 21-24". Advances in Space Research, Volume 68, Issue 6, p. 2643-2660, @2021 [Линк \(x\)](#) 1.000
11. Koleva, K.; Dechev, M.; Duchlev, P. "Relations among eruptive prominence properties, flare evolution and CME kinematics in large solar energetic particle events". Journal of Atmospheric and Solar-Terrestrial Physics, Volume 212, article id. 105464., @2021 [Линк \(x\)](#) 1.000
12. Mohammadi, Z.; Alipour, N.; Safari, H.; Zamani, Farhad "Complex Network for Solar Protons and Correlations With Flares". Journal of Geophysical Research: Space Physics, Volume 126, Issue 7, article id. e28868, @2021 [Линк \(x\)](#) 1.000
13. Zhuang, Bin; Lugaz, Noé; Gou, Tingyu; Ding, Liuguan "Successive Coronal Mass Ejections Associated with Weak Solar Energetic Particle Events". The Astrophysical Journal, Volume 921, Issue 1, id.6, 17 pp., @2021 [Линк \(x\)](#) 1.000
14. Belov, Anatoly; Shlyk, Nataly; Abunina, Maria; Belova, Elena; Abunin, Artem; Papaioannou, Athanasios "Solar Energetic Particle Events and Forbush Decreases Driven by the Same Solar Sources". Universe, vol. 8, issue 8, p. 403, @2022 [Линк \(x\)](#) 1.000
15. Maurice, Eugene; Shlyk, Nataly; Abunina, Maria; Abunin, Artem; Belov, Anatoly; Didenko, Kseniia "A Method for the Ambient Equivalent Dose Estimation in a Wide Range of Altitudes during SEP and GLE Events" Atmosphere, Volume 15, Issue 1, id.92, @2024 [Линк \(x\)](#) 1.000
16. Mishev, Alexander; Velinov, Peter I. Y. "Altitude profile of ion production and ionization effect at the Regener-Pfotzer region during the GLE 71 on 17 May 2012" Bulgarian Astronomical Journal, Vol. 40, p.36, @2024 [Линк \(x\)](#) 1.000

2014

5. Miteva, R., Klein, K.-L., Kienreich, I., Temmer, M., Veronig, A., Malandraki, O. E.. Solar Energetic Particles and Associated EIT Disturbances in Solar Cycle 23. Solar Physics, 289, 7, 2014, 2601-2631. SJR (Scopus):0.77 (x)

Цитира се в:

17. Kumar, Raj; Chandra, Ramesh; Pande, Bimal; Pande, Seema "Characteristics of SEPs during solar cycles 21-24". Journal of Astrophysics and Astronomy, Volume 41, Issue 1, article id.7, @2020 [Линк \(x\)](#) 1.000
18. Temmer, Manuela "Space weather: the solar perspective" Living Reviews in Solar Physics, Volume 18, Issue 1, article id.4, @2020 [Линк \(x\)](#) 1.000
19. Zheng, Ruisheng; Chen, Yao; Wang, Bing; Song, Hongqiang "An Extreme Ultraviolet Wave Associated with a Solar Filament Activation". The Astrophysical Journal, Volume 894, Issue 2, id.139, 11 pp., @2020 [Линк \(x\)](#) 1.000
20. de Koning, Curt A.; Pizzo, V. J.; Seaton, Daniel B. "The Solar Eruption of 2017 September 10: Wavy with a Chance of Protons". The Astrophysical Journal, Volume 924, Issue 2, id.106, 11 pp., @2022 [Линк \(x\)](#) 1.000
21. Kouloumvakos, A.; Vainio, R.; Gieseler, J.; Price, D. J. "The effect of shock wave properties on the release timings of solar energetic particles" Astronomy & Astrophysics, Volume 669, id.A58, 11 pp., @2023 [Линк \(x\)](#) 1.000
22. Kouloumvakos, A.; Papaioannou, A.; Waterfall, C. O. G.; Dalla, S.; Vainio, R.; Mason, G. M.; Heber, B.; Kuhl, P.; Allen, R. C.; Cohen, C. M. S.; Ho, G.; Anastasiadis, A.; Rouillard, A. P.; Rodriguez-Pacheco, J.; Guo, J.; Li, X.; Hörlöck, M.; Wimmer-Schweingruber, R. F. "The multi-spacecraft high-energy solar particle event of 28 October 2021" Astronomy & Astrophysics, Volume 682, id.A106, 21 pp., @2024 [Линк \(x\)](#) 1.000
23. Zhuang, Bin; Lugaz, Noé; Lario, David; Kwon, Ryun-Young; Chrysaphi, Nicolina; Niehof, Jonathan; Gou, Tingyu; Zhao, Lulu "Acceleration and Release of Solar Energetic Particles Associated with a Coronal Shock on 2021 September 28 Observed by Four Spacecraft" The Astrophysical Journal, Volume 963, Issue 2, id.119, 20 pp., @2024 [Линк \(x\)](#) 1.000

2015

6. Trotter, G., Samwel, S., Klein, K. -L., Dudok de Wit, T., **Miteva, R.** Statistical Evidence for Contributions of Flares and Coronal Mass Ejections to Major Solar Energetic Particle Events. *Solar Physics*, 290, 3, 2015, DOI:<https://doi.org/10.1007/s11207-014-0628-1>, 819-839. SJR (Scopus):0.77 (x)

Цитира се в:

24. Kalaivani, P. Pappa; Shanmugaraju, A.; Prakash, O.; Kim, R. -S. "Statistical Characteristics on SEPs, Radio-Loud CMEs, Low Frequency Type II and Type III Radio Bursts Associated with Impulsive and Gradual Flares" *Earth, Moon, and Planets*, Volume 123, Issue 3-4, p.61-85, @2020 [Линк \(x\)](#) 1.000
25. Kihara, Kosuke; Huang, Yuwei; Nishimura, Nobuhiko; Nitta, Nariaki V.; Yashiro, Seiji; Ichimoto, Kiyoshi; Asai, Ayumi "Statistical Analysis of the Relation between Coronal Mass Ejections and Solar Energetic Particles" *The Astrophysical Journal*, Volume 900, Issue 1, id.75, 19 pp., @2020 [Линк \(x\)](#) 1.000
26. Kumar, Raj; Chandra, Ramesh; Pande, Bimal; Pande, Seema "Characteristics of SEPs during solar cycles 21-24" *Journal of Astrophysics and Astronomy*, Volume 41, Issue 1, article id.7, @2020 [Линк \(x\)](#) 1.000
27. Ling, A. G.; Kahler, S. W. "Peak Temperatures of Large Solar X-Ray Flares and Associated CME Speeds and Widths" *The Astrophysical Journal*, Volume 891, Issue 1, id.54, 8 pp., @2020 [Линк \(x\)](#) 1.000
28. Zhang, Ying-Zhi "A magnetic confinement nuclear fusion mechanism for solar flares" *Research in Astronomy and Astrophysics*, Volume 20, Issue 2, id.026, 7 pp., @2020 [Линк \(x\)](#) 1.000
29. Biji, M. S.; Prince, P. R. "A study of the characteristic properties of SEP events observed by SOHO ERNE during solar cycle 24" *Advances in Space Research*, Volume 69, Issue 7, p. 2902-2920, @2021 [Линк \(x\)](#) 1.000
30. Dresing, Nina; Kouloumvakos, Athanasios; Vainio, Rami; Rouillard, Alexis "On the Role of Coronal Shocks for Accelerating Solar Energetic Electrons" *The Astrophysical Journal Letters*, Volume 925, Issue 2, id.L21, 7 pp., @2021 [Линк \(x\)](#) 1.000
31. Garnier, P.; Jacquy, C.; Gendre, X.; Génot, V.; Mazelle, C.; Fang, X.; Gruesbeck, J. R.; Sánchez-Cano, B.; Halekas, J. S. "The Influence of Crustal Magnetic Fields on the Martian Bow Shock Location: A Statistical Analysis of MAVEN and Mars Express Observations" *Journal of Geophysical Research: Space Physics*, Volume 127, Issue 5, article id. e30146, @2021 [Линк \(x\)](#) 1.000
32. Kocharov, Leon; Omodei, Nicola; Mishev, Alexander; Pesce-Rollins, Melissa; Longo, Francesco; Yu, Sijie; Gary, Dale E.; Vainio, Rami; Usoskin, Ilya "Multiple Sources of Solar High-energy Protons" *The Astrophysical Journal*, Volume 915, Issue 1, id.12, 9 pp., @2021 [Линк \(x\)](#) 1.000
33. Koleva, K.; Dechev, M.; Duchlev, P. "Relations among eruptive prominence properties, flare evolution and CME kinematics in large solar energetic particle events." *Journal of Atmospheric and Solar-Terrestrial Physics*, Volume 212, article id. 105464, @2021 [Линк \(x\)](#) 1.000
34. Lavasa, E.; Giannopoulos, G.; Papaioannou, A.; Anastasiadis, A.; Daglis, I. A.; Aran, A.; Pacheco, D.; Sanahuja, B. "Assessing the Predictability of Solar Energetic Particles with the Use of Machine Learning Techniques" *Solar Physics*, Volume 296, Issue 7, article id.107, @2021 [Линк \(x\)](#) 1.000
35. Singh, Ashok Kumar; Bhargawa, Asheesh; Siingh, Devendraa; Singh, Ram Pal "Physics of Space Weather Phenomena: A Review" *Geosciences*, vol. 11, issue 7, p. 286, @2021 [Линк \(x\)](#) 1.000
36. Tan, Cheng-Ming; Klein, Karl Ludwig; Yan, Yi-Hua; Masuda, Satoshi; Tan, Bao-Lin; Huang, Jing; Yuan, Guo-Wu "Energy and spectral analysis of confined solar flares from radio and X-ray observations" *Research in Astronomy and Astrophysics*, Volume 21, Issue 11, id.274, 12 pp., @2021 [Линк \(x\)](#) 1.000
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