

Krzysztof Iskra

List of Publications by Year in descending order

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19
papers

177
citations

1040056

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h-index

1125743

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19
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docs citations

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times ranked

140
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evaluating the relationship between strong geomagnetic storms and electric grid failures in Poland using the geoelectric field as a GIC proxy. <i>Journal of Space Weather and Space Climate</i> , 2021, 11, 30. | 3.3 | 12 |
| 2 | Modeling the Time Delay Problem of Galactic Cosmic Ray Flux in Solar Cycles 21 and 23. <i>Solar Physics</i> , 2020, 295, 1. | 2.5 | 1 |
| 3 | Features of the Galactic Cosmic Ray Anisotropy in Solar Cycle 24 and Solar Minima 23/24 and 24/25. <i>Solar Physics</i> , 2019, 294, 1. | 2.5 | 6 |
| 4 | Experimental Investigation of the Delay Time in Galactic Cosmic Ray Flux in Different Epochs of Solar Magnetic Cycles: 1959–2014. <i>Solar Physics</i> , 2019, 294, 1. | 2.5 | 14 |
| 5 | The Cone of Acceptance and Magnetic Rigidity Cutoff of Galactic Cosmic Ray Particles for Different Models of the International Geomagnetic Reference Field from 1965–2015 in the Deblin Airport, Poland. <i>Kinematics and Physics of Celestial Bodies</i> , 2019, 35, 295-307. | 0.6 | 2 |
| 6 | Interplanetary Magnetic Field Turbulence and Rigidity Spectrum of the Galactic Cosmic Rays Intensity Variation (1969–2011). <i>Journal of Geophysical Research: Space Physics</i> , 2018, 123, 30-38. | 2.4 | 4 |
| 7 | Rigidity spectrum of the long-period variations of the galactic cosmic ray intensity in different epochs of solar activity. <i>Journal of Physics: Conference Series</i> , 2015, 632, 012079. | 0.4 | 5 |
| 8 | 2-D Modelling of Long Period Variations of Galactic Cosmic Ray Intensity. <i>Journal of Physics: Conference Series</i> , 2015, 632, 012080. | 0.4 | 3 |
| 9 | Rigidity Dependence of the Long-Term Variations of Galactic Cosmic-Ray Intensity in Relation to the Interplanetary Magnetic-Field Turbulence: 1968–2002. <i>Solar Physics</i> , 2014, 289, 4297-4308. | 2.5 | 12 |
| 10 | On relation of the long period galactic cosmic rays intensity variations with the interplanetary magnetic field turbulence. <i>Advances in Space Research</i> , 2010, 45, 1203-1210. | 2.6 | 21 |
| 11 | New index of long-term variations of galactic cosmic ray intensity. <i>Advances in Space Research</i> , 2008, 41, 267-274. | 2.6 | 18 |
| 12 | On the 27-day variations of the galactic cosmic ray anisotropy and intensity for different periods of solar magnetic cycle. <i>Advances in Space Research</i> , 2005, 35, 687-690. | 2.6 | 27 |
| 13 | Features of the 11-year variation of galactic cosmic rays in different periods of solar magnetic cycles. <i>Advances in Space Research</i> , 2005, 35, 677-681. | 2.6 | 11 |
| 14 | THEORETICAL AND EXPERIMENTAL STUDIES OF THE 11-YEAR AND 27-DAY VARIATIONS OF THE GALACTIC COSMIC RAYS INTENSITY AND ANISOTROPY. <i>International Journal of Modern Physics A</i> , 2005, 20, 6666-6668. | 1.5 | 2 |
| 15 | Effects of the Sector Structure of the Interplanetary Magnetic Field on Galactic Cosmic Ray Anisotropy. <i>Solar System Research</i> , 2003, 37, 519-522. | 0.7 | 5 |
| 16 | Experimental and theoretical investigations of the 11-year variation of galactic cosmic rays. <i>Advances in Space Research</i> , 2003, 32, 651-656. | 2.6 | 8 |
| 17 | The role of drift on the diurnal anisotropy and on temporal changes in the energy spectra of the 11-year variation for galactic cosmic rays. <i>Advances in Space Research</i> , 2001, 27, 613-618. | 2.6 | 9 |
| 18 | Features of galactic cosmic ray modulation in different epochs of solar activity. <i>Advances in Space Research</i> , 1997, 19, 925-928. | 2.6 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Features of the solar wind large-scale structure in the different periods of solar activity based on the variations of cosmic rays. <i>Advances in Space Research</i> , 1995, 16, 241-244. | 2.6 | 16 |