Krzysztof Iskra

List of Publications by Year
in descending order

19	177	1040056 9	1125743 13
papers	citations	h-index	g-index

19	19	19	140
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On the 27-day variations of the galactic cosmic ray anisotropy and intensity for different periods of solar magnetic cycle. Advances in Space Research, 2005, 35, 687-690.	2.6	27
2	On relation of the long period galactic cosmic rays intensity variations with the interplanetary magnetic field turbulence. Advances in Space Research, 2010, 45, 1203-1210.	2.6	21
3	New index of long-term variations of galactic cosmic ray intensity. Advances in Space Research, 2008, 41, 267-274.	2.6	18
4	Features of the solar wind large-scale structure in the different periods of solar activity based on the variations of cosmic rays. Advances in Space Research, 1995, 16, 241-244.	2.6	16
5	Experimental Investigation of the Delay Time in Galactic Cosmic Ray Flux in Different Epochs of Solar Magnetic Cycles: 1959â€‰â€“â€‰2014. Solar Physics, 2019, 294, 1.	2.5	14
6	Rigidity Dependence of the Long-Term Variations of Galactic Cosmic-Ray Intensity in Relation to the Interplanetary Magnetic-Field Turbulence: 1968â€‰â€“â€‰2002. Solar Physics, 2014, 289, 4297-4308.	2.5	12
7	Evaluating the relationship between strong geomagnetic storms and electric grid failures in Poland using the geoelectric field as a GIC proxy. Journal of Space Weather and Space Climate, 2021, 11, 30.	3.3	12
8	Features of the 11-year variation of galactic cosmic rays in different periods of solar magnetic cycles. Advances in Space Research, 2005, 35, 677-681.	2.6	11
9	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. Advances in Space Research, 2001, 27, 613-618.	2.6	9
10	Experimental and theoretical investigations of the 11-year variation of galactic cosmic rays. Advances in Space Research, 2003, 32, 651-656.	2.6	8
11	Features of the Galactic Cosmic Ray Anisotropy in Solar Cycle 24 and Solar Minima 23/24 and 24/25. Solar Physics, 2019, 294, 1.	2.5	6
12	Effects of the Sector Structure of the Interplanetary Magnetic Field on Galactic Cosmic Ray Anisotropy. Solar System Research, 2003, 37, 519-522.	0.7	5
13	Rigidity spectrum of the long-period variations of the galactic cosmic ray intensity in different epochs of solar activity. Journal of Physics: Conference Series, 2015, 632, 012079.	0.4	5
14	Interplanetary Magnetic Field Turbulence and Rigidity Spectrum of the Galactic Cosmic Rays Intensity Variation (1969â€“2011). Journal of Geophysical Research: Space Physics, 2018, 123, 30-38.	2.4	4
15	2-D Modelling of Long Period Variations of Galactic Cosmic Ray Intensity. Journal of Physics: Conference Series, 2015, 632, 012080.	0.4	3
16	THEORETICAL AND EXPERIMENTAL STUDIES OF THE 11-YEAR AND 27-DAY VARIATIONS OF THE GALACTIC COSMIC RAYS INTENSITY AND ANISOTROPY. International Journal of Modern Physics A, 2005, 20, 6666-6668.	1.5	2
17	The Cone of Acceptance and Magnetic Rigidity Cutoff of Galactic Cosmic Ray Particles for Different Models of the International Geomagnetic Reference Field from 1965â€“2015 in the Deblin Airport, Poland. Kinematics and Physics of Celestial Bodies, 2019, 35, 295-307.	0.6	2
18	Features of galactic cosmic ray modulation in different epochs of solar activity. Advances in Space Research, 1997, 19, 925-928.	2.6	1

#	Article	IF	Citations
19	Modeling the Time Delay Problem of Galactic Cosmic Ray Flux in Solar Cycles 21 and 23. Solar Physics, 2020, 295, 1.	2.5	1