

Alexander I Podgorny

List of Publications by Year in descending order

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7
papers

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citations

3311381

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2917675

2
g-index

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all docs

10
docs citations

10
times ranked

4
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetohydrodynamic Simulation of Preflare Situations in the Solar Corona with the Use of Parallel Computing. <i>Geomagnetism and Aeronomy</i> , 2020, 60, 1101-1113.	0.8	2
2	Investigation of the mechanism of solar flare and acceleration of solar cosmic rays in real conditions of the solar corona. <i>Journal of Physics: Conference Series</i> , 2020, 1690, 012001.	0.4	1
3	Comparing results of real-scale time MHD modeling with observational data for first flare M 1.9 in AR 10365. <i>Open Astronomy</i> , 2022, 31, 58-66.	0.6	1
4	Investigation of the mechanism of a solar flare by means of MHD simulations above the active region in real scale of time: The choice of parameters and the appearance of a flare situation. <i>Open Astronomy</i> , 2022, 31, 27-37.	0.6	1
5	Investigating the Mechanism of the Acceleration of Cosmic Rays during Solar Flares Using the Electric Field in Current Sheets of the Solar Corona. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2021, 85, 925-927.	0.6	0
6	Investigation of the mechanism of solar flare and acceleration of solar cosmic rays in real conditions of the solar corona. <i>Journal of Physics: Conference Series</i> , 2020, 1690, 012001.	0.4	1
7	Investigating the Mechanism of the Acceleration of Cosmic Rays during Solar Flares Using the Electric Field in Current Sheets of the Solar Corona. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2021, 85, 925-927.	0.6	0