

Mario Riquelme

List of Publications by Year in descending order

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6
papers

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citations

1937685
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1872680
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docs citations

6
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Stochastic Electron Acceleration by Temperature Anisotropy Instabilities under Solar Flare Plasma Conditions. <i>Astrophysical Journal</i> , 2022, 924, 52.	4.5	2
2	Fractality of an MHD shell model for turbulent plasma driven by solar wind data: A review. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2021, 214, 105524.	1.6	4
3	Study of the fractality in a magnetohydrodynamic shell model forced by solar wind fluctuations. <i>Nonlinear Processes in Geophysics</i> , 2020, 27, 175-185.	1.3	5
4	Stochastic Ion Acceleration by the Ion-cyclotron Instability in a Growing Magnetic Field. <i>Astrophysical Journal</i> , 2019, 880, 100.	4.5	7
5	PIC Simulations of Velocity-space Instabilities in a Decreasing Magnetic Field: Viscosity and Thermal Conduction. <i>Astrophysical Journal</i> , 2018, 854, 132.	4.5	15
6	Stochastic Electron Acceleration by the Whistler Instability in a Growing Magnetic Field. <i>Astrophysical Journal</i> , 2017, 850, 113.	4.5	8