

Soumyaranjan Dash

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

58
citations

2258059

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2053705

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g-index

8
all docs

8
docs citations

8
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Solar evolution and extrema: current state of understanding of long-term solar variability and its planetary impacts. <i>Progress in Earth and Planetary Science</i> , 2021, 8, .	3.0	21
2	The Large-scale Coronal Structure of the 2017 August 21 Great American Eclipse: An Assessment of Solar Surface Flux Transport Model Enabled Predictions and Observations. <i>Astrophysical Journal</i> , 2018, 853, 72.	4.5	15
3	Flux Erosion of Magnetic Clouds by Reconnection With the Sun's Open Flux. <i>Geophysical Research Letters</i> , 2020, 47, e2019GL086372.	4.0	15
4	Prediction of the Sun's Coronal Magnetic Field and Forward-modeled Polarization Characteristics for the 2019 July 2 Total Solar Eclipse. <i>Astrophysical Journal</i> , 2020, 890, 37.	4.5	4
5	Prediction of the Sun's Corona for the Total Solar Eclipse on 2019 July 2. <i>Research Notes of the AAS</i> , 2019, 3, 86.	0.7	3
6	A Magnetofrictional model for the solar corona. <i>Proceedings of the International Astronomical Union</i> , 2018, 13, 87-88.	0.0	0