

Anshu Kumari

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

198
citations

1040056

9
h-index

1058476

14
g-index

20
all docs

20
docs citations

20
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	New Evidence for a Coronal Mass Ejection-driven High Frequency Type II Burst near the Sun. <i>Astrophysical Journal</i> , 2017, 843, 10.	4.5	34
2	Strength of the Solar Coronal Magnetic Field – A Comparison of Independent Estimates Using Contemporaneous Radio and White-Light Observations. <i>Solar Physics</i> , 2017, 292, 1.	2.5	30
3	Direct Estimates of the Solar Coronal Magnetic Field Using Contemporaneous Extreme-ultraviolet, Radio, and White-light Observations. <i>Astrophysical Journal</i> , 2019, 881, 24.	4.5	25
4	On the usefulness of existing solar wind models for pulsar timing corrections. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 394-408.	4.4	25
5	Moving solar radio bursts and their association with coronal mass ejections. <i>Astronomy and Astrophysics</i> , 2021, 647, L12.	5.1	16
6	The First Low-frequency Radio Observations of the Solar Corona on a ~200 km Long Interferometer Baseline. <i>Astrophysical Journal Letters</i> , 2018, 855, L8.	8.3	11
7	Imaging and Spectral Observations of a Type-II Radio Burst Revealing the Section of the CME-Driven Shock That Accelerates Electrons. <i>Solar Physics</i> , 2021, 296, 1.	2.5	10
8	On the Occurrence of Type IV Solar Radio Bursts in Solar Cycle 24 and Their Association with Coronal Mass Ejections. <i>Astrophysical Journal</i> , 2021, 906, 79.	4.5	9
9	Exploring the Circular Polarisation of Low-Frequency Solar Radio Bursts with LOFAR. <i>Solar Physics</i> , 2022, 297, 1.	2.5	9
10	Addendum to: Strength of the Solar Coronal Magnetic Field – A Comparison of Independent Estimates Using Contemporaneous Radio and White-Light Observations. <i>Solar Physics</i> , 2017, 292, 1.	2.5	8
11	Electron acceleration and radio emission following the early interaction of two coronal mass ejections. <i>Astronomy and Astrophysics</i> , 2020, 642, A151.	5.1	7
12	Low-Frequency Radio Observations of the ‘Quiet’-Corona During the Descending Phase of Sunspot Cycle 24. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL090426.	4.0	6
13	New Results on the Direct Observations of Thermal Radio Emission from a Solar Coronal Mass Ejection. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL091048.	4.0	4
14	Trends and characteristics of high-frequency type II bursts detected by CALLISTO spectrometers. <i>Advances in Space Research</i> , 2021, 68, 3464-3477.	2.6	4
15	New Evidence for a Coronal Mass Ejection-driven High Frequency Type II Burst near the Sun. , 2019, , .		0