

Prakash O

List of Publications by Year in descending order

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15
papers

129
citations

1307594

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1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of the Coronal Magnetic Field Using a Type II Solar Radio Burst. Solar Physics, 2014, 289, 251-261.	2.5	26
2	Type II bursts in Meter and Decameterâ€™â€™Hectometer Wavelength Ranges and Their Relation to Flares and CMEs. Solar Physics, 2009, 258, 105-118.	2.5	20
3	Characteristics of coronal mass ejection associated with DH type II radio bursts (All and Limb events). Astrophysics and Space Science, 2010, 330, 237-242.	1.4	16
4	Kinematics and Flare Properties of Radio-Loud CMEs. Solar Physics, 2012, 281, 765-777.	2.5	13
5	Type-II Bursts in Meter and Deca â€™ Hectometer Wavelengths and Their Relation to Flares and CMEs: II. Solar Physics, 2010, 266, 135-147.	2.5	12
6	Characteristics of events with metric-to-decahctometric type II radio bursts associated with CMEs and flares in relation to SEP events. Astrophysics and Space Science, 2017, 362, 1.	1.4	10
7	Characteristics of DH type II bursts, CMEs and flares with respect to the acceleration of CMEs. Astrophysics and Space Science, 2012, 337, 47-64.	1.4	7
8	Geoeffectiveness and flare properties of radio-loud CMEs. Astrophysics and Space Science, 2014, 350, 33-45.	1.4	5
9	Occurrence Rate of Radio-Loud and Halo CMEs in Solar Cycle 25: Prediction Using their Correlation with the Sunspot Number. Solar Physics, 2021, 296, 1.	2.5	5
10	Analysis of Type II and Type III Radio Bursts Associated with SEPs from Non-Interacting/Interacting Radio-Loud CMEs. Astrophysics, 2021, 64, 327-344.	0.5	5
11	A study on radio-loud interacting/non-interacting CMEs-associated SEPs and solar flares. Advances in Space Research, 2019, 63, 3390-3403.	2.6	3
12	Statistical Characteristics on SEPs, Radio-Loud CMEs, Low Frequency Type II and Type III Radio Bursts Associated with Impulsive and Gradual Flares. Earth, Moon and Planets, 2020, 123, 61-85.	0.6	3
13	Distinctions between the characteristics of before and after DH CMEs associated flares. Astrophysics and Space Science, 2012, 340, 1-8.	1.4	2
14	Studies on some properties of coronal mass ejections based on angular width. Astrophysics and Space Science, 2011, 335, 373-378.	1.4	1
15	Kinematic Study of Radio-Loud CMEs Associated with Solar Flares and DH Type-II Radio Emissions During Solar Cycles 23 and 24. Solar Physics, 2022, 297, .	2.5	1