Ming Xiong

List of Publications by Year
in descending order

10 papers	207 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	205 citing authors

#	Article	IF	Citations
1	Magnetohydrodynamic simulation of the interaction between two interplanetary magnetic clouds and its consequent geoeffectiveness. Journal of Geophysical Research, 2007, 112, .	3.3	55
2	Magnetohydrodynamic simulation of the interaction between two interplanetary magnetic clouds and its consequent geoeffectiveness: 2. Oblique collision. Journal of Geophysical Research, 2009, 114, .	3.3	39
3	Magnetohydrodynamic simulation of the interaction between interplanetary strong shock and magnetic cloud and its consequent geoeffectiveness. Journal of Geophysical Research, 2006, 111, .	3.3	38
4	Magnetohydrodynamic simulation of the interaction between interplanetary strong shock and magnetic cloud and its consequent geoeffectiveness: 2. Oblique collision. Journal of Geophysical Research, 2006, 111, .	3.3	32
5	Effects of Thomson-Scattering Geometry on White-Light Imaging of an Interplanetary Shock: Synthetic Observations from Forward Magnetohydrodynamic Modelling. Solar Physics, 2013, 285, 369-389.	2.5	14
6	USING COORDINATED OBSERVATIONS IN POLARIZED WHITE LIGHT AND FARADAY ROTATION TO PROBE THE SPATIAL POSITION AND MAGNETIC FIELD OF AN INTERPLANETARY SHEATH. Astrophysical Journal, 2013, 777, 32.	4.5	10
7	A Numerical Simulation on the Solar-Terrestrial Transit Time of Successive CMEs during November 4-5, 1998. Chinese Journal of Geophysics, 2005, 48, 805-813.	0.2	7
8	Forward modelling to determine the observational signatures of white-light imaging and interplanetary scintillation for the propagation of an interplanetary shock in the ecliptic plane. Journal of Atmospheric and Solar-Terrestrial Physics, 2011, 73, 1270-1280.	1.6	6
9	Prospective Out-of-ecliptic White-light Imaging of Coronal Mass Ejections Traveling through the Corona and Heliosphere. Astrophysical Journal, 2018, 852, 111.	4.5	5
10	Propagation of Interplanetary Shock and Its Consequent Geoeffectiveness. Chinese Journal of Geophysics, 2009, 52, 292-300.	0.2	1