

Redouane Mecheri

List of Publications by Year in descending order

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9
papers

126
citations

1937685

4
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Updated values of solar gravitational moments J_2 using HMI helioseismic inference of internal rotation. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2671-2676.	4.4	3
2	Variations of Solar Oblateness with the 22 yr Magnetic Cycle Explain Apparently Inconsistent Measurements. Astrophysical Journal Letters, 2019, 875, L26.	8.3	5
3	Viability of integrating Solar Water Heating systems into High Energy Performance housing in Algeria. Energy, 2018, 149, 354-363.	8.8	15
4	Properties of Ion-Cyclotron Waves in the Open Solar Corona. Solar Physics, 2013, 282, 133-146.	2.5	2
5	Drift instabilities in the solar corona within the multi-fluid description. Astronomy and Astrophysics, 2009, 503, 589-590.	5.1	0
6	Drift instabilities in the solar corona within the multi-fluid description. Astronomy and Astrophysics, 2008, 481, 853-860.	5.1	6
7	Coronal ion-cyclotron beam instabilities within the multi-fluid description. Astronomy and Astrophysics, 2007, 474, 609-615.	5.1	7
8	Coronal waves: propagation in the multi-fluid description. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2006, 364, 537-540.	3.4	2
9	New values of gravitational moments J_2 and J_4 deduced from helioseismology. Solar Physics, 2004, 222, 191-197.	2.5	86