

Robert M Shore

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6408392/publications.pdf>

Version: 2024-02-01

10
papers

90
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Timescales of Birkeland Currents Driven by the IMF. <i>Geophysical Research Letters</i> , 2019, 46, 7893-7901.	4.0	17
2	Decadal period external magnetic field variations determined via eigenanalysis. <i>Journal of Geophysical Research: Space Physics</i> , 2016, 121, 5172-5184.	2.4	15
3	An Empirical Orthogonal Function Reanalysis of the Northern Polar External and Induced Magnetic Field During Solar Cycle 23. <i>Journal of Geophysical Research: Space Physics</i> , 2018, 123, 781-795.	2.4	14
4	Spatial Variation in the Responses of the Surface External and Induced Magnetic Field to the Solar Wind. <i>Journal of Geophysical Research: Space Physics</i> , 2019, 124, 6195-6211.	2.4	12
5	A high-resolution model of the external and induced magnetic field at the Earth's surface in the Northern Hemisphere. <i>Journal of Geophysical Research: Space Physics</i> , 2017, 122, 2440-2454.	2.4	11
6	Ionospheric midlatitude electric current density inferred from multiple magnetic satellites. <i>Journal of Geophysical Research: Space Physics</i> , 2013, 118, 5813-5829.	2.4	9
7	Interplanetary Magnetic Field Control of Polar Ionospheric Equivalent Current System Modes. <i>Space Weather</i> , 2019, 17, 976.	3.7	6
8	On the Considerations of Using Near Real Time Data for Space Weather Hazard Forecasting. <i>Space Weather</i> , 2022, 20, .	3.7	5
9	Data-Driven Basis Functions for SuperDARN Ionospheric Plasma Flow Characterization and Prediction. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2021JA029272.	2.4	1
10	The effect of the solar wind on the ionosphere. <i>Astronomy and Geophysics</i> , 2018, 59, 6.19-6.21.	0.2	0