

# Robert M Shore

## List of Publications by Year in descending order

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

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10  
papers

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citations

1478505

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1474206

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g-index

11  
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11  
docs citations

11  
times ranked

134  
citing authors

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