

Larry Gardner

List of Publications by Year in descending order

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13
papers

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840776

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14
docs citations

14
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges in Specifying and Predicting Space Weather. <i>Space Weather</i> , 2021, 19, e2019SW002404.	3.7	4
2	Modeling the Midlatitude Ionosphere Storm-Enhanced Density Distribution With a Data Assimilation Model. <i>Space Weather</i> , 2018, 16, 1539-1548.	3.7	13
3	Analytical Representations for Characterizing the Global Aviation Radiation Environment Based on Model and Measurement Databases. <i>Space Weather</i> , 2018, 16, 1523-1538.	3.7	13
4	Validation of Ionospheric Specifications During Geomagnetic Storms: TEC and foF2 During the 2013 March Storm Event. <i>Space Weather</i> , 2018, 16, 1686-1701.	3.7	22
5	CEDAR-GEM Challenge for Systematic Assessment of Ionosphere/Thermosphere Models in Predicting TEC During the 2006 December Storm Event. <i>Space Weather</i> , 2017, 15, 1238-1256.	3.7	17
6	Space weather forecasting with a Multimodel Ensemble Prediction System (MEPS). <i>Radio Science</i> , 2016, 51, 1157-1165.	1.6	26
7	Global Assimilation of Ionospheric Measurements-Gauss Markov model: Improved specifications with multiple data types. <i>Space Weather</i> , 2014, 12, 675-688.	3.7	25
8	Ensemble Modeling with Data Assimilation Models: A New Strategy for Space Weather Specifications, Forecasts, and Science. <i>Space Weather</i> , 2014, 12, 123-126.	3.7	26
9	Changes in thermospheric temperature induced by high-speed solar wind streams. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	12
10	Large-scale gravity wave characteristics simulated with a high-resolution global thermosphere-ionosphere model. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	15
11	Generation of traveling atmospheric disturbances during pulsating geomagnetic storms. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	23
12	Large amplitude perturbations in mesospheric OH Meinel and 87-Km Na lidar temperatures around the autumnal equinox. <i>Geophysical Research Letters</i> , 2001, 28, 1899-1902.	4.0	42
13	Terdiurnal oscillations in OH Meinel rotational temperatures for fall conditions at northern mid-latitude sites. <i>Geophysical Research Letters</i> , 2000, 27, 1799-1802.	4.0	44