

Lynn Mcmurdie

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

531
citations

687363

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19
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docs citations

21
times ranked

603
citing authors

#	ARTICLE	IF	CITATIONS
1	Microphysical Enhancement Processes within Stratiform Precipitation on the Barrier and Sub-Barrier Scale of the Olympic Mountains. <i>Monthly Weather Review</i> , 2021, 149, 503-520.	1.4	7
2	Orographically Modified Ice-Phase Precipitation Processes During the Olympic Mountains Experiment (OLYMPEX). <i>Journals of the Atmospheric Sciences</i> , 2021, , .	1.7	1
3	Seasonal Asymmetries in the Lag between Insolation and Surface Temperature. <i>Journal of Climate</i> , 2020, 33, 3921-3945.	3.2	16
4	Data Availability Principles and Practice. <i>Weather and Forecasting</i> , 2020, 35, 2217.	1.4	0
5	Vertical Structure and Microphysical Characteristics of Frontal Systems Passing over a Three-Dimensional Coastal Mountain Range. <i>Journals of the Atmospheric Sciences</i> , 2019, 76, 1521-1546.	1.7	24
6	Characteristics of Intense Convection in Subtropical South America as Influenced by El Niño Southern Oscillation. <i>Monthly Weather Review</i> , 2019, 147, 1947-1966.	1.4	13
7	Training a New Generation of Data-Savvy Atmospheric Researchers. <i>Eos</i> , 2019, 100, .	0.1	0
8	Stratiform Precipitation Processes in Cyclones Passing over a Coastal Mountain Range. <i>Journals of the Atmospheric Sciences</i> , 2018, 75, 983-1004.	1.7	39
9	Kelvin Helmholtz Waves in Precipitating Midlatitude Cyclones. <i>Journals of the Atmospheric Sciences</i> , 2018, 75, 2763-2785.	1.7	14
10	Terrain-Enhanced Precipitation Processes Above the Melting Layer: Results From OLYMPEX. <i>Journal of Geophysical Research D: Atmospheres</i> , 2018, 123, 12194-12209.	3.3	16
11	The Olympic Mountains Experiment (OLYMPEX). <i>Bulletin of the American Meteorological Society</i> , 2017, 98, 2167-2188.	3.3	128
12	Multiscale Aspects of the Storm Producing the June 2013 Flooding in Uttarakhand, India. <i>Monthly Weather Review</i> , 2017, 145, 4447-4466.	1.4	54
13	Predictability Characteristics of Landfalling Cyclones along the North American West Coast. <i>Monthly Weather Review</i> , 2014, 142, 301-319.	1.4	16
14	Comparison of Model Forecast Skill of Sea Level Pressure along the East and West Coasts of the United States. <i>Weather and Forecasting</i> , 2009, 24, 843-854.	1.4	20
15	Weather Regimes and Forecast Errors in the Pacific Northwest. <i>Weather and Forecasting</i> , 2009, 24, 829-842.	1.4	12
16	Polar low <i>le Cygne</i> : Satellite observations and numerical simulations. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2004, 130, 1075-1102.	2.7	46
17	Major Numerical Forecast Failures over the Northeast Pacific. <i>Weather and Forecasting</i> , 2004, 19, 338-356.	1.4	40
18	Satellite-Derived Integrated Water Vapor and Rain Intensity Patterns: Indicators for Rapid Cyclogenesis. <i>Weather and Forecasting</i> , 1996, 11, 230-245.	1.4	9

#	ARTICLE	IF	CITATIONS
19	Satellite-Derived Integrated Water-Vapor Distribution in Oceanic Midlatitude Storms: Variation with Region and Season. <i>Monthly Weather Review</i> , 1991, 119, 589-605.	1.4	24
20	On the Relationship Between Scatterometer-Derived Convergences and Atmospheric Moisture. <i>Monthly Weather Review</i> , 1987, 115, 1281-1294.	1.4	19
21	Atmospheric Water Distribution in a Midlatitude Cyclone Observed by the Seasat Scanning Multichannel Microwave Radiometer. <i>Monthly Weather Review</i> , 1985, 113, 584-598.	1.4	33