

Derek S Arndt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1292190/publications.pdf>

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25
papers

2,486
citations

516215

16
h-index

676716

22
g-index

25
all docs

25
docs citations

25
times ranked

4509
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring and Understanding Trends in Extreme Storms: State of Knowledge. Bulletin of the American Meteorological Society, 2013, 94, 499-514.	1.7	426
2	Improved Historical Temperature and Precipitation Time Series for U.S. Climate Divisions. Journal of Applied Meteorology and Climatology, 2014, 53, 1232-1251.	0.6	309
3	Quality Assurance Procedures in the Oklahoma Mesonet. Journal of Atmospheric and Oceanic Technology, 2000, 17, 474-494.	0.5	218
4	NOAA's Merged Land-Ocean Surface Temperature Analysis. Bulletin of the American Meteorological Society, 2012, 93, 1677-1685.	1.7	205
5	State of the Climate in 2017. Bulletin of the American Meteorological Society, 2018, 99, Si-S310.	1.7	160
6	State of the Climate in 2015. Bulletin of the American Meteorological Society, 2016, 97, Si-S275.	1.7	142
7	State of the Climate in 2013. Bulletin of the American Meteorological Society, 2014, 95, S1-S279.	1.7	138
8	State of the Climate in 2010. Bulletin of the American Meteorological Society, 2011, 92, S1-S236.	1.7	135
9	State of the Climate in 2016. Bulletin of the American Meteorological Society, 2017, 98, Si-S280.	1.7	132
10	State of the Climate in 2012. Bulletin of the American Meteorological Society, 2013, 94, S1-S258.	1.7	129
11	State of the Climate in 2009. Bulletin of the American Meteorological Society, 2010, 91, s1-s222.	1.7	121
12	State of the Climate in 2011. Bulletin of the American Meteorological Society, 2012, 93, S1-S282.	1.7	121
13	State of the Climate in 2014. Bulletin of the American Meteorological Society, 2015, 96, ES1-ES32.	1.7	78
14	Observations of the Overland Reintensification of Tropical Storm Erin (2007). Bulletin of the American Meteorological Society, 2009, 90, 1079-1094.	1.7	58
15	Snowbands during the Cold-Air Outbreak of 23 January 2003. Monthly Weather Review, 2004, 132, 827-842.	0.5	25
16	A Look at 2016: Takeaway Points from the State of the Climate Supplement. Bulletin of the American Meteorological Society, 2017, 98, 1563-1572.	1.7	19
17	A Look at 2018: Takeaway Points from the State of the Climate Supplement. Bulletin of the American Meteorological Society, 2019, 100, 1625-1636.	1.7	19
18	Implementing Full Spatial Coverage in NOAA's Global Temperature Analysis. Geophysical Research Letters, 2021, 48, e2020GL090873.	1.5	18

#	ARTICLE	IF	CITATIONS
19	Applying Concepts of Adult Education to Improve Weather and Climate Literacy. <i>Physical Geography</i> , 2008, 29, 487-499.	0.6	15
20	A Look at 2017: Takeaway Points from the State of the Climate Supplement. <i>Bulletin of the American Meteorological Society</i> , 2018, 99, 1527-1539.	1.7	13
21	The Oklahoma Dispersion Model: Using the Gaussian Plume Model as an Operational Management Tool for Determining Near-Surface Dispersion Conditions across Oklahoma. <i>Journal of Applied Meteorology and Climatology</i> , 2008, 47, 462-474.	0.6	4
22	Warm streaks in the U.S. temperature record: What are the chances?. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 5757-5766.	1.2	1
23	HAZARDS: Real-Time Weather Information Critical During Wildfire Outbreak. <i>Bulletin of the American Meteorological Society</i> , 2008, 89, 960-963.	1.7	0
24	Sometimes Science is Personal. <i>American Biology Teacher</i> , 2018, 80, 329-329.	0.1	0
25	Refining Ornamental Heat Zone Categories with Evapotranspiration. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2004, 39, 884A-884.	0.5	0