

# Derek S Arndt

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Implementing Full Spatial Coverage in NOAA's Global Temperature Analysis. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090873.	1.5	18
2	A Look at 2018: Takeaway Points from the State of the Climate Supplement. <i>Bulletin of the American Meteorological Society</i> , 2019, 100, 1625-1636.	1.7	19
3	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
4	State of the Climate in 2017. <i>Bulletin of the American Meteorological Society</i> , 2018, 99, Si-S310.	1.7	160
5	Sometimes Science is Personal. <i>American Biology Teacher</i> , 2018, 80, 329-329.	0.1	0
6	A Look at 2016: Takeaway Points from the State of the Climate Supplement. <i>Bulletin of the American Meteorological Society</i> , 2017, 98, 1563-1572.	1.7	19
7	State of the Climate in 2016. <i>Bulletin of the American Meteorological Society</i> , 2017, 98, Si-S280.	1.7	132
8	State of the Climate in 2015. <i>Bulletin of the American Meteorological Society</i> , 2016, 97, Si-S275.	1.7	142
9	State of the Climate in 2014. <i>Bulletin of the American Meteorological Society</i> , 2015, 96, ES1-ES32.	1.7	78
10	State of the Climate in 2013. <i>Bulletin of the American Meteorological Society</i> , 2014, 95, S1-S279.	1.7	138
11	Improved Historical Temperature and Precipitation Time Series for U.S. Climate Divisions. <i>Journal of Applied Meteorology and Climatology</i> , 2014, 53, 1232-1251.	0.6	309
12	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
13	Monitoring and Understanding Trends in Extreme Storms: State of Knowledge. <i>Bulletin of the American Meteorological Society</i> , 2013, 94, 499-514.	1.7	426
14	State of the Climate in 2012. <i>Bulletin of the American Meteorological Society</i> , 2013, 94, S1-S258.	1.7	129
15	NOAA's Merged Land-Ocean Surface Temperature Analysis. <i>Bulletin of the American Meteorological Society</i> , 2012, 93, 1677-1685.	1.7	205
16	State of the Climate in 2011. <i>Bulletin of the American Meteorological Society</i> , 2012, 93, S1-S282.	1.7	121
17	State of the Climate in 2010. <i>Bulletin of the American Meteorological Society</i> , 2011, 92, S1-S236.	1.7	135
18	State of the Climate in 2009. <i>Bulletin of the American Meteorological Society</i> , 2010, 91, s1-s222.	1.7	121

#	ARTICLE	IF	CITATIONS
19	Observations of the Overland Reintensification of Tropical Storm Erin (2007). <i>Bulletin of the American Meteorological Society</i> , 2009, 90, 1079-1094.	1.7	58
20	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
21	Applying Concepts of Adult Education to Improve Weather and Climate Literacy. <i>Physical Geography</i> , 2008, 29, 487-499.	0.6	15
22	HAZARDS: Real-Time Weather Information Critical During Wildfire Outbreak. <i>Bulletin of the American Meteorological Society</i> , 2008, 89, 960-963.	1.7	0
23	Snowbands during the Cold-Air Outbreak of 23 January 2003. <i>Monthly Weather Review</i> , 2004, 132, 827-842.	0.5	25
24	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
25	Quality Assurance Procedures in the Oklahoma Mesonet. <i>Journal of Atmospheric and Oceanic Technology</i> , 2000, 17, 474-494.	0.5	218