

# Andrew D Jensen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6562899/publications.pdf>

Version: 2024-02-01

12  
papers

160  
citations

1307594

7  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cloudâ€“rain predatorâ€“prey interactions: Analyzing some properties of the Lorenzâ€“Feingold model and introduction of a new species-competition bulk system with a Hopf bifurcation. <i>Physica D: Nonlinear Phenomena</i> , 2019, 399, 86-94.	2.8	8
2	Large-Scale Dynamics, Anomalous Flows, and Teleconnections 2018. <i>Advances in Meteorology</i> , 2019, 2019, 1-2.	1.6	0
3	Changes in Global Blocking Character in Recent Decades. <i>Atmosphere</i> , 2019, 10, 92.	2.3	48
4	The Predictability of Blocking Character in the Northern Hemisphere Using an Ensemble Forecast System. <i>The Open Atmospheric Science Journal</i> , 2019, 13, 13-28.	0.5	9
5	Marine aerosol distribution and variability over the pristine Southern Indian Ocean. <i>Atmospheric Environment</i> , 2018, 182, 17-30.	4.1	17
6	The Dynamic Character of Northern Hemisphere Flow Regimes in a Near-Term Climate Change Projection. <i>Atmosphere</i> , 2018, 9, 27.	2.3	12
7	Integrated Regional Enstrophy and Block Intensity as a Measure of Kolmogorov Entropy. <i>Atmosphere</i> , 2017, 8, 237.	2.3	13
8	An Analysis of the Spring-to-Summer Transition in the West Central Plains for Application to Long Range Forecasting. <i>Atmospheric and Climate Sciences</i> , 2016, 06, 375-393.	0.3	16
9	A Dynamic Analysis of a Record Breaking Winter Season Blocking Event. <i>Advances in Meteorology</i> , 2015, 2015, 1-9.	1.6	11
10	The role of deformation and other quantities in an equation for enstrophy as applied to atmospheric blocking. <i>Dynamics of Atmospheres and Oceans</i> , 2014, 66, 151-159.	1.8	7
11	Using enstrophy advection as a diagnostic to identify blockingâ€“regime transition. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2014, 140, 1677-1683.	2.7	10
12	Using Enstrophy-Based Diagnostics in an Ensemble for Two Blocking Events. <i>Advances in Meteorology</i> , 2013, 2013, 1-7.	1.6	6