

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	Changes in Global Blocking Character in Recent Decades. <i>Atmosphere</i> , 2019, 10, 92.	2.3	48
2	Marine aerosol distribution and variability over the pristine Southern Indian Ocean. <i>Atmospheric Environment</i> , 2018, 182, 17-30.	4.1	17
3	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
4	Integrated Regional Enstrophy and Block Intensity as a Measure of Kolmogorov Entropy. <i>Atmosphere</i> , 2017, 8, 237.	2.3	13
5	The Dynamic Character of Northern Hemisphere Flow Regimes in a Near-Term Climate Change Projection. <i>Atmosphere</i> , 2018, 9, 27.	2.3	12
6	A Dynamic Analysis of a Record Breaking Winter Season Blocking Event. <i>Advances in Meteorology</i> , 2015, 2015, 1-9.	1.6	11
7	Using enstrophy advection as a diagnostic to identify blocking regime transition. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2014, 140, 1677-1683.	2.7	10
8	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
9	Cloud-rain predator-prey interactions: Analyzing some properties of the Koren-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
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-Based Diagnostics in an Ensemble for Two Blocking Events. <i>Advances in Meteorology</i> , 2013, 2013, 1-7.	1.6	6
12	Large-Scale Dynamics, Anomalous Flows, and Teleconnections 2018. <i>Advances in Meteorology</i> , 2019, 2019, 1-2.	1.6	0