

John E Barnes

List of Publications by Year in descending order

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6
papers

381
citations

1684188

5
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

816
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistent Stratospheric Warming Due to 2019â€“2020 Australian Wildfire Smoke. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL092609.	4.0	58
2	Evaluation of Novel NASA Moderate Resolution Imaging Spectroradiometer and Visible Infrared Imaging Radiometer Suite Aerosol Products and Assessment of Smoke Height Boundary Layer Ratio During Extreme Smoke Events in the Western USA. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD034180.	3.3	9
3	Recovery of the first ever multi-year lidar dataset of the stratospheric aerosol layer, from Lexington, MA, and Fairbanks, AK, January 1964 to July 1965. <i>Earth System Science Data</i> , 2021, 13, 4407-4423.	9.9	0
4	Long-term (1999â€“2019) variability of stratospheric aerosol over Mauna Loa, Hawaii, as seen by two co-located lidars and satellite measurements. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 6821-6839.	4.9	24
5	Stratospheric aerosol-Observations, processes, and impact on climate. <i>Reviews of Geophysics</i> , 2016, 54, 278-335.	23.0	265
6	Monsoon circulations and tropical heterogeneous chlorine chemistry in the stratosphere. <i>Geophysical Research Letters</i> , 2016, 43, 12,624.	4.0	23