

Hai M Nguyen

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

446
citations

1163117

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1199594

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16
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16
docs citations

16
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	Atmospheric Lengthscales for Global VSWIR Imaging Spectroscopy. Journal of Geophysical Research G: Biogeosciences, 2022, 127, .	3.0	4
2	Using machine learning to model uncertainty for water vapor atmospheric motion vectors. Atmospheric Measurement Techniques, 2021, 14, 1941-1957.	3.1	4
3	Carbon Dioxide Emissions During the 2018 Kilauea Volcano Eruption Estimated Using OCO-2 Satellite Retrievals. Geophysical Research Letters, 2020, 47, e2020GL090507.	4.0	10
4	Intercomparison of Remote Sensing Retrievals: An Examination of Prior-Induced Biases in Averaging Kernel Corrections. Remote Sensing, 2020, 12, 3239.	4.0	0
5	Spatial Statistical Downscaling for Constructing High-Resolution Nature Runs in Global Observing System Simulation Experiments. Technometrics, 2019, 61, 322-340.	1.9	6
6	Sensitivity of Optimal Estimation Satellite Retrievals to Misspecification of the Prior Mean and Covariance, with Application to OCO-2 Retrievals. Remote Sensing, 2019, 11, 2770.	4.0	9
7	Spatial data compression via adaptive dispersion clustering. Computational Statistics and Data Analysis, 2018, 117, 138-153.	1.2	8
8	A singular value decomposition framework for retrievals with vertical distribution information from greenhouse gas column absorption spectroscopy measurements. Atmospheric Measurement Techniques, 2018, 11, 4909-4928.	3.1	13
9	Spaceborne detection of localized carbon dioxide sources. Science, 2017, 358, .	12.6	127
10	Multivariate Spatial Data Fusion for Very Large Remote Sensing Datasets. Remote Sensing, 2017, 9, 142.	4.0	21
11	Statistical data fusion of multi-sensor AOD over the Continental United States. Geocarto International, 2014, 29, 48-64.	3.5	56
12	Spatio-Temporal Data Fusion for Very Large Remote Sensing Datasets. Technometrics, 2014, 56, 174-185.	1.9	64
13	Spatial Statistical Data Fusion for Remote Sensing Applications. Journal of the American Statistical Association, 2012, 107, 1004-1018.	3.1	124