

Zane K Martin

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

296
citations

1307594

7
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

348
citing authors

#	ARTICLE	IF	CITATIONS
1	Clouds and Convective Self-Aggregation in a Multimodel Ensemble of Radiative-Convective Equilibrium Simulations. <i>Journal of Advances in Modeling Earth Systems</i> , 2020, 12, e2020MS002138.	3.8	86
2	The influence of the quasi-biennial oscillation on the Madden-Julian oscillation. <i>Nature Reviews Earth & Environment</i> , 2021, 2, 477-489.	29.7	50
3	The Impact of the QBO on MJO Convection in Cloud-Resolving Simulations. <i>Journals of the Atmospheric Sciences</i> , 2019, 76, 669-688.	1.7	48
4	Insignificant QBO-MJO Prediction Skill Relationship in the SubX and S2S Subseasonal Reforecasts. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 12655-12666.	3.3	27
5	Impact of the QBO on Prediction and Predictability of the MJO Convection. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 11766-11782.	3.3	25
6	The MJO-QBO Relationship in a GCM with Stratospheric Nudging. <i>Journal of Climate</i> , 2021, , 1-69.	3.2	17
7	The Impact of the Stratosphere on the MJO in a Forecast Model. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2019JD032106.	3.3	13
8	Variability in QBO Temperature Anomalies on Annual and Decadal Time Scales. <i>Journal of Climate</i> , 2021, 34, 589-605.	3.2	8
9	Large-Scale State and Evolution of the Atmosphere and Ocean during PISTON 2018. <i>Journal of Climate</i> , 2021, 34, 5017-5035.	3.2	7
10	A Multivariate Index for Tropical Intraseasonal Oscillations Based on the Seasonally-Varying Modal Structures. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	3.3	5
11	Using Simple, Explainable Neural Networks to Predict the Madden-Julian Oscillation. <i>Journal of Advances in Modeling Earth Systems</i> , 2022, 14, .	3.8	5