

# Zane K Martin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8010007/publications.pdf>

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  | 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         |
| 2  | 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         |
| 3  | Variability in QBO Temperature Anomalies on Annual and Decadal Time Scales. <i>Journal of Climate</i> , 2021, 34, 589-605.   | 3.2  | 8         |
| 4  | The MJO-QBO Relationship in a GCM with Stratospheric Nudging. <i>Journal of Climate</i> , 2021, , 1-69.  | 3.2  | 17        |
| 5  | 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         |
| 6  | The influence of the quasi-biennial oscillation on the Madden-Julian oscillation. <i>Nature Reviews Earth &amp; Environment</i> , 2021, 2, 477-489.  | 29.7 | 50        |
| 7  | 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        |
| 8  | 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        |
| 9  | 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        |
| 10 | 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        |
| 11 | 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        |