## Midhun M

## List of Publications by Year in descending order

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1307594 1199594 12 321 7 12 citations h-index g-index papers 14 14 14 366 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Role of moisture transport from Western Pacific region on water vapor isotopes over the Bay of Bengal. Atmospheric Research, 2022, 265, 105895.	4.1	7
2	Orbital Forcing Strongly Influences the Poleward Shift of the Spring Himalayan Jet During the Past Millennium. Geophysical Research Letters, 2022, 49, .	4.0	2
3	Southern hemisphere forced millennial scale Indian summer monsoon variability during the late Pleistocene. Scientific Reports, 2022, 12, .	3.3	2
4	Oxygen Isotopic Signatures of Major Climate Modes and Implications for Detectability in Speleothems. Geophysical Research Letters, 2021, 48, .	4.0	8
5	Amount dependency of monsoon rainfall $\hat{\Gamma}$ 18O on multiple time scales: observations from south western India. Climate Dynamics, 2019, 53, 933-941.	3.8	4
6	The Effect of Monsoon Circulation on the Stable Isotopic Composition of Rainfall. Journal of Geophysical Research D: Atmospheres, 2018, 123, 5205-5221.	<b>3.</b> 3	39
7	Influence of stratiform clouds on ÎƊ and δ18O of monsoon water vapour and rain at two tropical coastal stations. Journal of Hydrology, 2018, 563, 354-362.	5.4	26
8	Validation of $\hat{l}$ 180 as a proxy for past monsoon rain by multi-GCM simulations. Climate Dynamics, 2016, 46, 1371-1385.	3.8	42
9	Spatial variation of amount effect over peninsular India and Sri Lanka: Role of seasonality. Geophysical Research Letters, 2015, 42, 5500-5507.	4.0	38
10	Stable Isotopic Characterization of Nor'westers of Southern Assam, NE India. Journal of Climate Change, 2015, 1, 75-87.	0.5	10
11	180 depletion in monsoon rain relates to large scale organized convection rather than the amount of rainfall. Scientific Reports, 2014, 4, 5661.	3.3	102
12	Hydrogen and oxygen isotopic compositions of water vapor over the Bay of Bengal during monsoon. Geophysical Research Letters, 2013, 40, 6324-6328.	4.0	41