

Midhun M

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2717090/publications.pdf>

Version: 2024-02-01

12
papers

321
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	18O depletion in monsoon rain relates to large scale organized convection rather than the amount of rainfall. Scientific Reports, 2014, 4, 5661.	3.3	102
2	Validation of $\delta^{18}O$ as a proxy for past monsoon rain by multi-GCM simulations. Climate Dynamics, 2016, 46, 1371-1385.	3.8	42
3	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
4	The Effect of Monsoon Circulation on the Stable Isotopic Composition of Rainfall. Journal of Geophysical Research D: Atmospheres, 2018, 123, 5205-5221.	3.3	39
5	Spatial variation of amount effect over peninsular India and Sri Lanka: Role of seasonality. Geophysical Research Letters, 2015, 42, 5500-5507.	4.0	38
6	Influence of stratiform clouds on δD and $\delta^{18}O$ of monsoon water vapour and rain at two tropical coastal stations. Journal of Hydrology, 2018, 563, 354-362.	5.4	26
7	Stable Isotopic Characterization of Norwesterlies of Southern Assam, NE India. Journal of Climate Change, 2015, 1, 75-87.	0.5	10
8	Oxygen Isotopic Signatures of Major Climate Modes and Implications for Detectability in Speleothems. Geophysical Research Letters, 2021, 48, .	4.0	8
9	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
10	Amount dependency of monsoon rainfall $\delta^{18}O$ on multiple time scales: observations from south western India. Climate Dynamics, 2019, 53, 933-941.	3.8	4
11	Orbital Forcing Strongly Influences the Poleward Shift of the Spring Himalayan Jet During the Past Millennium. Geophysical Research Letters, 2022, 49, .	4.0	2
12	Southern hemisphere forced millennial scale Indian summer monsoon variability during the late Pleistocene. Scientific Reports, 2022, 12, .	3.3	2