

C T Sabeerali

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

881
citations

623699

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839512

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all docs

18
docs citations

18
times ranked

799
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation of boreal summer intraseasonal oscillations in the latest CMIP5 coupled GCMs. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 4401-4420.	3.3	140
2	Indian summer monsoon rainfall simulation and prediction skill in the CFSv2 coupled model: Impact of atmospheric horizontal resolution. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 2205-2221.	3.3	103
3	Improved simulation of Indian summer monsoon in latest <sc>NCEP</sc> climate forecast system free run. <i>International Journal of Climatology</i> , 2014, 34, 1628-1641.	3.5	100
4	Why ensemble mean projection of south Asian monsoon rainfall by CMIP5 models is not reliable?. <i>Climate Dynamics</i> , 2015, 45, 161-174.	3.8	91
5	On the relationship between Indian summer monsoon withdrawal and Indo-Pacific SST anomalies before and after 1976/1977 climate shift. <i>Climate Dynamics</i> , 2012, 39, 841-859.	3.8	72
6	Model biases in long coupled runs of NCEP CFS in the context of Indian summer monsoon. <i>International Journal of Climatology</i> , 2013, 33, 1057-1069.	3.5	53
7	Atlantic Zonal Mode: An Emerging Source of Indian Summer Monsoon Variability in a Warming World. <i>Geophysical Research Letters</i> , 2019, 46, 4460-4467.	4.0	51
8	Large-scale teleconnection patterns of Indian summer monsoon as revealed by <sc>CFSv2</sc> retrospective seasonal forecast runs. <i>International Journal of Climatology</i> , 2016, 36, 3297-3313.	3.5	46
9	Influence of extratropical sea-surface temperature on the Indian summer monsoon: an unexplored source of seasonal predictability. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2015, 141, 2760-2775.	2.7	45
10	Indian summer monsoon prediction and simulation in <sc>CFSv2</sc> coupled model. <i>Atmospheric Science Letters</i> , 2016, 17, 57-64.	1.9	43
11	Modulation of monsoon intraseasonal oscillations in the recent warming period. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 5185-5203.	3.3	40
12	On the shortening of Indian summer monsoon season in a warming scenario. <i>Climate Dynamics</i> , 2018, 50, 1609-1624.	3.8	25
13	Impact of convective parameterization on the seasonal prediction skill of Indian summer monsoon. <i>Climate Dynamics</i> , 2019, 53, 6227-6243.	3.8	17
14	Extraction and prediction of indices for monsoon intraseasonal oscillations: an approach based on nonlinear Laplacian spectral analysis. <i>Climate Dynamics</i> , 2017, 49, 3031-3050.	3.8	16
15	Loss of predictive skill of indian summer monsoon rainfall in NCEP CFSv2 due to misrepresentation of Atlantic zonal mode. <i>Climate Dynamics</i> , 2019, 52, 4599-4619.	3.8	16
16	Predicting Monsoon Intraseasonal Precipitation using a Low-Order Nonlinear Stochastic Model. <i>Journal of Climate</i> , 2018, 31, 4403-4427.	3.2	13
17	A Novel Method for Interpolating Daily Station Rainfall Data Using a Stochastic Lattice Model. <i>Journal of Hydrometeorology</i> , 2020, 21, 909-933.	1.9	7
18	Atlantic zonal mode-monsoon teleconnection in a warming scenario. <i>Climate Dynamics</i> , 2022, 58, 1829-1843.	3.8	3