

# Sujith Krishnakumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1162920/publications.pdf>

Version: 2024-02-01

12  
papers

286  
citations

1307594

7  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

381  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unraveling the Mystery of Indian Summer Monsoon Prediction: Improved Estimate of Predictability Limit. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 1962-1974.	3.3	59
2	Rapid Drying of Northeast India in the Last Three Decades: Climate Change or Natural Variability?. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 227-237.	3.3	49
3	Potential predictability of Indian summer monsoon rainfall in NCEP CFSv2. <i>Journal of Advances in Modeling Earth Systems</i> , 2016, 8, 96-120.	3.8	48
4	Seasonal prediction of Indian summer monsoon rainfall in NCEP CFSv2: forecast and predictability error. <i>Climate Dynamics</i> , 2016, 46, 2305-2326.	3.8	42
5	Effects of multilayer snow scheme on the simulation of snow: Offline Noah and coupled with NCEP CFSv2. <i>Journal of Advances in Modeling Earth Systems</i> , 2017, 9, 271-290.	3.8	27
6	Influence of preonset land atmospheric conditions on the Indian summer monsoon rainfall variability. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 4551-4563.	3.3	18
7	Predictability of global monsoon rainfall in NCEP CFSv2. <i>Climate Dynamics</i> , 2016, 47, 1693-1715.	3.8	16
8	The Dominant Modes of Recycled Monsoon Rainfall over India. <i>Journal of Hydrometeorology</i> , 2017, 18, 2647-2657.	1.9	8
9	Reply to Comment by E. T. Swenson, D. Das, and J. Shukla on "Unraveling the Mystery of Indian Summer Monsoon Prediction: Improved Estimate of Predictability Limit". <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD033242.	3.3	7
10	An oceanic pathway for Madden-Julian Oscillation influence on Maritime Continent Tropical Cyclones. <i>Npj Climate and Atmospheric Science</i> , 2021, 4, .	6.8	5
11	Implementation of snow albedo schemes of varying complexity and their performances in offline Noah and Noah coupled with NCEP CFSv2. <i>Climate Dynamics</i> , 2019, 53, 1261-1276.	3.8	4
12	Effects of a multilayer snow scheme on the global teleconnections of the Indian summer monsoon. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2019, 145, 1102-1117.	2.7	3