

# Umakanth Uppara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9514057/publications.pdf>

Version: 2024-02-01

11  
papers

202  
citations

1651377

6  
h-index

1526636

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

266  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface Warming Slowdown With Continued Subsurface Warming in the East Sea (Japan Sea) Over Recent Decades (2000–2014). <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	7
2	The Extreme Positive Indian Ocean Dipole of 2019 and Associated Indian Summer Monsoon Rainfall Response. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL091497.	1.5	64
3	Sub-synoptic circulation variability in the Himalayan extreme precipitation event during June 2013. <i>Meteorology and Atmospheric Physics</i> , 2020, 132, 631-665.	0.9	7
4	Droughts and Floods. , 2020, , 117-141.		34
5	Assessment of Indian summer monsoon variability in a regional climate model coupled to a slab ocean model. <i>Theoretical and Applied Climatology</i> , 2019, 138, 1939-1949.	1.3	2
6	Meridionally Extending Anomalous Wave Train over Asia During Breaks in the Indian Summer Monsoon. <i>Earth Systems and Environment</i> , 2019, 3, 353-366.	3.0	7
7	Performance evaluation of regional climate model to simulate sub-seasonal variability of Indian Summer Monsoon. <i>Climate Dynamics</i> , 2018, 50, 3595-3612.	1.7	10
8	Appraisal of recent theories to understand cyclogenesis pathways of tropical cyclone Madi (2013). <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 8949-8982.	1.2	21
9	A comparative study on the genesis of North Indian Ocean tropical cyclone Madi (2013) and Atlantic Ocean tropical cyclone Florence (2006). <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 13,826.	1.2	18
10	Representation of monsoon intraseasonal oscillations in regional climate model: sensitivity to convective physics. <i>Climate Dynamics</i> , 2016, 47, 895-917.	1.7	27
11	An objective criterion for the identification of breaks in Indian summer monsoon rainfall. <i>Atmospheric Science Letters</i> , 2015, 16, 193-198.	0.8	5