

Prasanta Kumar Bal

List of Publications by Year in descending order

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6
papers

75
citations

1937685

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h-index

2053705

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g-index

6
all docs

6
docs citations

6
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change projections over India by a downscaling approach using PRECIS. Asia-Pacific Journal of Atmospheric Sciences, 2016, 52, 353-369.	2.3	31
2	Climate change projections for Tamil Nadu, India: deriving high-resolution climate data by a downscaling approach using PRECIS. Theoretical and Applied Climatology, 2016, 123, 523-535.	2.8	25
3	Use of rainfall forecast from a high-resolution global NWP model in a hydrological stream flow model over Narmada river basin during monsoon. Modeling Earth Systems and Environment, 2018, 4, 1029-1040.	3.4	7
4	Performance of NCUM global weather modeling system in predicting the extreme rainfall events over the central India during the Indian summer monsoon 2016. Modeling Earth Systems and Environment, 2017, 3, 1409-1419.	3.4	6
5	Characterization of future climate extremes over Tamil Nadu, India, using high-resolution regional climate model simulation. Theoretical and Applied Climatology, 2019, 138, 1297-1309.	2.8	6
6	Summer monsoon climate simulations over BIMSTEC countries using RegCM4 regional climate model. Journal of Earth System Science, 2019, 128, 1.	1.3	0