

# Brij Pandey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8000578/publications.pdf>

Version: 2024-02-01

11  
papers

289  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

262  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of trend in long term precipitation and reference evapotranspiration over Narmada river basin (India). <i>Global and Planetary Change</i> , 2018, 161, 172-182.	3.5	66
2	Climate Change Impact Assessment on Blue and Green Water by Coupling of Representative CMIP5 Climate Models with Physical Based Hydrological Model. <i>Water Resources Management</i> , 2019, 33, 141-158.	3.9	48
3	Trend analysis using discrete wavelet transform (DWT) for long-term precipitation (1851â€“2006) over India. <i>Hydrological Sciences Journal</i> , 2017, 62, 2187-2208.	2.6	47
4	Climate change impact assessment on hydrology of a small watershed using semi-distributed model. <i>Applied Water Science</i> , 2017, 7, 2029-2041.	5.6	37
5	Performance evaluation and hydrological trend detection of a reservoir under climate change condition. <i>Modeling Earth Systems and Environment</i> , 2015, 1, 1.	3.4	25
6	Analyzing and modeling of a large river basin dynamics applying integrated cellular automata and Markov model. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	20
7	Non-parametric characterization of long-term rainfall time series. <i>Meteorology and Atmospheric Physics</i> , 2019, 131, 627-637.	2.0	19
8	Integrated approach to simulate hydrological responses to land use dynamics and climate change scenarios employing scoring method in upper Narmada basin, India. <i>Journal of Hydrology</i> , 2021, 598, 126429.	5.4	17
9	Analysis and visualization of meteorological extremes in humid subtropical regions. <i>Natural Hazards</i> , 2021, 108, 661-687.	3.4	6
10	Assessment of Reference Evapotranspiration in the Context of Climate Change for Central India (Madhya Pradesh). <i>Water Science and Technology Library</i> , 2017, , 245-253.	0.3	3
11	Simulation of Water Balance Using CORDEX over a Large River Indian Basin. , 2021, , .		1