Rajaram Prajapati

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3182909/publications.pdf

Version: 2024-02-01

11 papers	141 citations	1478505 6 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	179 citing authors

#	Article	IF	Citations
1	Detectability of rainfall characteristics over a mountain river basin in the Himalayan region from 2000 to 2015 using ground- and satellite-based products. Theoretical and Applied Climatology, 2022, 147, 185.	2.8	8
2	Less rain and rainy daysâ€"lessons from 45Âyears of rainfall data (1971â€“2015) in the Kathmandu Valley, Nepal. Theoretical and Applied Climatology, 2021, 145, 1369-1383.	2.8	5
3	Measuring the unseen: mobilizing citizen scientists to monitor groundwater in Nepal. Environmental Monitoring and Assessment, 2021, 193, 550.	2.7	6
4	Streams, sewage, and shallow groundwater: stream-aquifer interactions in the Kathmandu Valley, Nepal. Sustainable Water Resources Management, 2021, 7, 1.	2.1	2
5	Investigating the nexus of groundwater levels, rainfall and land-use in the Kathmandu Valley, Nepal. Groundwater for Sustainable Development, 2021, 14, 100584.	4.6	18
6	Appraising the Potential of Using Satelliteâ€Based Rainfall Estimates for Evaluating Extreme Precipitation: A Case Study of August 2014 Event Across the West Rapti River Basin, Nepal. Earth and Space Science, 2021, 8, e2020EA001518.	2.6	5
7	Return Level Analysis of the Hanumante River Using Structured Expert Judgment: A Reconstruction of Historical Water Levels. Water (Switzerland), 2020, 12, 3229.	2.7	2
8	Evaluating the rainfall erosivity (R-factor) from daily rainfall data: an application for assessing climate change impact on soil loss in Westrapti River basin, Nepal. Modeling Earth Systems and Environment, 2020, 6, 1741-1762.	3.4	25
9	Assessment of rainfall erosivity (R-factor) during 1986â€“2015 across Nepal: a step towards soil loss estimation. Environmental Monitoring and Assessment, 2020, 192, 293.	2.7	14
10	Citizen science flow â€“ an assessment of simple streamflow measurement methods. Hydrology and Earth System Sciences, 2019, 23, 1045-1065.	4.9	28
11	Soda Bottle Scienceâ€"Citizen Science Monsoon Precipitation Monitoring in Nepal. Frontiers in Earth Science, 2019, 7, .	1.8	28