

# 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	Citizen science flow “ an assessment of simple streamflow measurement methods. Hydrology and Earth System Sciences, 2019, 23, 1045-1065.	4.9	28
2	Soda Bottle Science“Citizen Science Monsoon Precipitation Monitoring in Nepal. Frontiers in Earth Science, 2019, 7, .	1.8	28
3	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
4	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
5	Assessment of rainfall erosivity (R-factor) during 1986“2015 across Nepal: a step towards soil loss estimation. Environmental Monitoring and Assessment, 2020, 192, 293.	2.7	14
6	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
7	Measuring the unseen: mobilizing citizen scientists to monitor groundwater in Nepal. Environmental Monitoring and Assessment, 2021, 193, 550.	2.7	6
8	Less rain and rainy days“lessons from 45Åyears of rainfall data (1971“2015) in the Kathmandu Valley, Nepal. Theoretical and Applied Climatology, 2021, 145, 1369-1383.	2.8	5
9	Appraising the Potential of Using Satellite“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
10	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
11	Streams, sewage, and shallow groundwater: stream-aquifer interactions in the Kathmandu Valley, Nepal. Sustainable Water Resources Management, 2021, 7, 1.	2.1	2