## Bijay Man Shakya

List of Publications by Year in descending order

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1684188 1720034 7 116 5 7 citations g-index h-index papers 7 7 7 102 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Detection of SARS-CoV-2 RNA in wastewater, river water, and hospital wastewater of Nepal. Science of the Total Environment, 2022, 824, 153816.	8.0	34
2	Identifying the deep groundwater recharge processes in an intermountain basin using the hydrogeochemical and water isotope characteristics. Hydrology Research, 2019, 50, 1216-1229.	2.7	24
3	Seasonal Groundwater Quality Status and Nitrogen Contamination in the Shallow Aquifer System of the Kathmandu Valley, Nepal. Water (Switzerland), 2019, 11, 2184.	2.7	23
4	Evaluation of Urban Heat Island (UHI) Using Satellite Images in Densely Populated Cities of South Asia. Earth, 2021, 2, 86-110.	2.2	22
5	Identifying Groundwater and River Water Interconnections Using Hydrochemistry, Stable Isotopes, and Statistical Methods in Hanumante River, Kathmandu Valley, Central Nepal. Water (Switzerland), 2020, 12, 1524.	2.7	8
6	Hydrogenotrophic Denitrification of Groundwater Using a Simplified Reactor for Drinking Water: A Case Study in the Kathmandu Valley, Nepal. Water (Switzerland), 2021, 13, 444.	2.7	4
7	Distribution and Community Composition of Anammox Bacteria in Shallow Groundwater of the Kathmandu Valley, Nepal. Microbes and Environments, 2021, 36, n/a.	1.6	1