

Barun Kumar Thakur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3215927/publications.pdf>

Version: 2024-02-01

11
papers

198
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel method for spinning hollow fiber membrane and its application for treatment of turbid water. Separation and Purification Technology, 2012, 93, 67-74.	7.9	51
2	Comparison of treated laterite as arsenic adsorbent from different locations and performance of best filter under field conditions. Journal of Hazardous Materials, 2013, 262, 1176-1186.	12.4	42
3	Selective Extraction of (â)Epigallocatechin Gallate from Green Tea Leaves Using Two-Stage Infusion Coupled with Membrane Separation. Food and Bioprocess Technology, 2012, 5, 2568-2577.	4.7	30
4	Valuing health damages due to groundwater arsenic contamination in Bihar, India. Economics and Human Biology, 2019, 35, 123-132.	1.7	28
5	Arsenic in drinking water sources in the Middle Gangetic Plains in Bihar: An assessment of the depth of wells to ensure safe water supply. Groundwater for Sustainable Development, 2021, 12, 100504.	4.6	12
6	An assessment of the water quality index (WQI) of drinking water in the Eastern Himalayas of South Sikkim, India. Groundwater for Sustainable Development, 2022, 17, 100735.	4.6	12
7	Arsenic concentration in drinking water of Bihar: health issues and socio-economic problems. Journal of Water Sanitation and Hygiene for Development, 2016, 6, 331-341.	1.8	10
8	Estimation of Price and Income Elasticity of Water: A Case Study of Darjeeling Town, West Bengal, India. Current Science, 2021, 120, 800.	0.8	5
9	Arsenic Groundwater Contamination Related Socio-Economic Problems in India: Issues and Challenges. Environmental Science and Engineering, 2013, , 163-182.	0.2	5
10	Arsenic-Contaminated Drinking Water and the Associated Health Effects in the Shahpur Block of Bihar: A Case Study From Five Villages. Advances in Water Security, 2020, , 257-271.	0.8	3
11	The Impact of Exposure to Air Pollutants among Traffic Police in Bihar. Ecology, Economy and Society, 2021, 4, .	0.2	0