C K Jain

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1878339/publications.pdf

Version: 2024-02-01

22	2,549	471061	713013
papers	citations	17	21
		h-index	g-index

23	23	23	2963
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Removal of cadmium and nickel from wastewater using bagasse fly ashâ€"a sugar industry waste. Water Research, 2003, 37, 4038-4044.	5.3	498
2	Metal fractionation study on bed sediments of River Yamuna, India. Water Research, 2004, 38, 569-578.	5.3	484
3	Removal of lindane and malathion from wastewater using bagasse fly ashâ€"a sugar industry waste. Water Research, 2002, 36, 2483-2490.	5.3	350
4	Assessment of ground water quality for drinking purpose, District Nainital, Uttarakhand, India. Environmental Monitoring and Assessment, 2010, 166, 663-676.	1.3	202
5	Technological options for the removal of arsenic with special reference to South East Asia. Journal of Environmental Management, 2012, 107, 1-18.	3.8	132
6	Enrichment and fractionation of heavy metals in bed sediments of River Narmada, India. Environmental Monitoring and Assessment, 2008, 141, 35-47.	1.3	124
7	Adsorption of zinc on bed sediment of River Hindon: adsorption models and kinetics. Journal of Hazardous Materials, 2004, 114, 231-239.	6.5	115
8	Metal Pollution Assessment of Sediment and Water in the River Hindon, India. Environmental Monitoring and Assessment, 2005, 105, 193-207.	1.3	110
9	Metal Fractionation Study on Bed Sediments of Lake Nainital, Uttaranchal, India. Environmental Monitoring and Assessment, 2007, 130, 129-139.	1.3	85
10	Adsorption of Cadmium on Bed Sediments of River Hindon: Adsorption Models and Kinetics. Water, Air, and Soil Pollution, 2002, 137, 1-19.	1.1	82
11	Assessment of groundwater quality for drinking and irrigation purposes using hydrochemical studies in Nalbari district of Assam, India. Environmental Earth Sciences, 2018, 77, 1.	1.3	58
12	Physico-chemical characteristics and hydrogeological mechanisms in groundwater with special reference to arsenic contamination in Barpeta District, Assam (India). Environmental Monitoring and Assessment, 2018, 190, 417.	1.3	51
13	Adsorption of zinc onto bed sediments of the River Ganga: adsorption models and kinetics. Hydrological Sciences Journal, 2001, 46, 419-434.	1.2	50
14	Adsorption of metal ions on bed sediments. Hydrological Sciences Journal, 1997, 42, 713-723.	1.2	49
15	Metal fractionation study on bed sediments of Hussainsagar Lake, Hyderabad, India. Environmental Monitoring and Assessment, 2010, 166, 57-67.	1.3	35
16	Adsorption of cadmium on riverine sediments: quantitative treatment of the large particles. , 2000, 14, 261-270.		29
17	Heavy Metal Transport in the Hindon River Basin, India. Environmental Monitoring and Assessment, 2006, 112, 255-270.	1.3	29
18	Color removal from paper mill effluent through adsorption technology. Environmental Monitoring and Assessment, 2009, 149, 343-348.	1.3	24

#	Article	IF	Citations
19	Estimating nutrient loadings using chemical mass balance approach. Environmental Monitoring and Assessment, 2007, 134, 385-396.	1.3	16
20	Application of chemical mass balance approach to determine nutrient loading. Hydrological Sciences Journal, 2000, 45, 577-588.	1.2	12
21	Kinetics of sorption of lead on bed sediments of River Hindon, India. Environmental Monitoring and Assessment, 2009, 157, 11-21.	1.3	8
22	Arsenic contamination in ground water: Indian scenario. Indian Journal of Environmental Health, 2002, 44, 238-43.	0.0	6