

Hillol Guha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11566731/publications.pdf>

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8
papers

219
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

257
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromium transport, oxidation, and adsorption in manganese-coated sand. Journal of Contaminant Hydrology, 2001, 49, 311-334.	3.3	73
2	Microbiological reduction of chromium(VI) in presence of pyrolusite-coated sand by Shewanella alga Simidu ATCC 55627 in laboratory column experiments. Chemosphere, 2003, 52, 175-183.	8.2	45
3	Biogeochemical influence on transport of chromium in manganese sediments: experimental and modeling approaches. Journal of Contaminant Hydrology, 2004, 70, 1-36.	3.3	30
4	Impact of Sea Level Rise on Groundwater Salinity in a Coastal Community of South Florida. Journal of the American Water Resources Association, 2012, 48, 510-529.	2.4	29
5	Development and evaluation of a mathematical model for the transport and oxidation-reduction of CoEDTA. Water Resources Research, 2000, 36, 3151-3165.	4.2	17
6	A Simple, Inexpensive Carbonate-Phosphoric Acid Reaction Method for the Analysis of Carbon and Oxygen Isotopes of Carbonates. Analytical Chemistry, 1997, 69, 4256-4258.	6.5	15
7	A Stochastic Modeling Approach to Address Hydrogeologic Uncertainties in Modeling Wellhead Protection Boundaries in Karst Aquifers. Journal of the American Water Resources Association, 2008, 44, 654-662.	2.4	9
8	Lake Effect in Wellhead Protection. Journal of Water Resources Planning and Management - ASCE, 2010, 136, 403-407.	2.6	1