Yuhang Duan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7683478/publications.pdf

Version: 2024-02-01

10	262	1040056 9	1372567 10
papers	citations	h-index	g-index

10	10	10	428
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Removal of arsenite by reductive precipitation in dithionite solution activated by UV light. Journal of Environmental Sciences, 2018, 74, 168-176.	6.1	22
2	Kinetic Study of Selenium Removal Using Advanced Reduction Process with Dithionite. Environmental Engineering Science, 2018, 35, 169-175.	1.6	10
3	Removal of Se(IV) by the Dithionite/Ultraviolet Advanced Reduction Process: Effects of Process Variables. Environmental Engineering Science, 2018, 35, 927-936.	1.6	6
4	Arsenic removal using advanced reduction process with dithionite/UVâ€"A kinetic study. Journal of Water Process Engineering, 2018, 23, 314-319.	5.6	17
5	Photochemical Degradation of Arsenic and Selenium with Advanced Reduction Processesâ€"Effects of Reagents. Environmental Engineering Science, 2017, 34, 481-488.	1.6	13
6	Adsorption and intercalation of low and medium molar mass chitosans on/in the sodium montmorillonite. International Journal of Biological Macromolecules, 2016, 92, 1191-1196.	7.5	27
7	Application of a reactive adsorbent-coated support system for removal of mercury(II). Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2016, 509, 623-630.	4.7	19
8	Synthesis, characterization, and application of pyrite for removal of mercury. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2016, 490, 326-335.	4.7	53
9	Impacts of natural organic matter on perchlorate removal by an advanced reduction process. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2014, 49, 731-740.	1.7	16
10	Reactive iron sulfide (FeS)-supported ultrafiltration for removal of mercury (Hg(II)) from water. Water Research, 2014, 53, 310-321.	11.3	79