Rajesh Seth

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9528816/publications.pdf

Version: 2024-02-01

1478505 1199594 16 192 12 6 citations h-index g-index papers 17 17 17 304 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Usage of Oleic and Stearic Acids in Mixed Anaerobic Culture for Sulfate Reduction While Inhibiting Methanogenesis. Journal of Environmental Engineering, ASCE, 2022, 148, .	1.4	0
2	Climate model bias correction for nonstationary conditions. Canadian Journal of Civil Engineering, 2020, 47, 326-336.	1.3	0
3	Evaluating multiple predictive models for beach management at a freshwater beach in the Great Lakes region. Journal of Environmental Quality, 2020, 49, 896-908.	2.0	6
4	Elucidating sulfate radical-mediated disinfection profiles and mechanisms of Escherichia coli and Enterococcus faecalis in municipal wastewater. Water Research, 2020, 173, 115552.	11.3	63
5	Inhibition of anaerobic biological sulfate reduction process by copper precipitates. Chemosphere, 2019, 236, 124246.	8.2	6
6	Reaction Kinetics of Ozone with Selected Pharmaceuticals and Their Removal Potential from a Secondary Treated Municipal Wastewater Effluent in the Great Lakes Basin. Ozone: Science and Engineering, 2015, 37, 36-44.	2.5	14
7	Oxidation of Emerging Contaminants during Pilot-Scale Ozonation of Secondary Treated Municipal Effluent. Ozone: Science and Engineering, 2015, 37, 323-329.	2.5	16
8	Effect of Media on Biofilter Performance Following Ozonation of Secondary Treated Municipal Wastewater Effluent: Sand vs. GAC. Ozone: Science and Engineering, 2015, 37, 143-153.	2.5	19
9	Inhibitory Effect of Metal Precipitation on Anaerobic Biological Sulfate Reduction Process. Proceedings of the Water Environment Federation, 2015, 2015, 5179-5192.	0.0	0
10	Fate and mass balances of triclosan (TCS), tetrabromobisphenol A (TBBPA) and tribromobisphenol A (tri-BBPA) during the municipal wastewater treatment process. Water Quality Research Journal of Canada, 2013, 48, 255-265.	2.7	6
11	Occurrence and predictive correlations of Escherichia coli and Enterococci at Sandpoint beach (Lake) Tj ETQq1 1 Research Journal of Canada, 2013, 48, 99-110.	0.784314 2.7	4 rgBT /Overl
12	Systematic investigation of parameters affecting ozonation oxidation of emerging contaminants. Journal - American Water Works Association, 2012, 104, E48.	0.3	0
13	Occurrence and Removal of PPCPs and EDCs in the Detroit River Watershed. Water Practice and Technology, 2010, 5, .	2.0	18
14	Continued development of a mass balance model of chemical fate in a sewage treatment plant. Water Research, 2008, 42, 595-604.	11.3	33
15	Performance evaluation of fabric aided slow sand filter in drinking water treatment. Journal of Environmental Engineering and Science, 2007, 6, 703-712.	0.8	2
16	Toxic impact assessment of a manufacturing process: illustrative application to the automotive paint process. International Journal of Environmental Studies, 2006, 63, 453-462.	1.6	2