

James N Jensen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10431751/publications.pdf>

Version: 2024-02-01

15
papers

823
citations

840776

11
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1159
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of Antibiotics in Wastewater: Effect of Hydraulic and Solid Retention Times on the Fate of Tetracycline in the Activated Sludge Process. <i>Environmental Science & Technology</i> , 2005, 39, 5816-5823.	10.0	428
2	Tetracycline as a selector for resistant bacteria in activated sludge. <i>Chemosphere</i> , 2007, 66, 1643-1651.	8.2	98
3	Relationship between PCB Desorption Equilibrium, Kinetics, and Availability during Land Biotreatment. <i>Environmental Science & Technology</i> , 2000, 34, 2542-2548.	10.0	61
4	Distribution of aqueous chlorine with nitrogenous compounds: chlorine transfer from organic chloramines to ammonia. <i>Environmental Science & Technology</i> , 1993, 27, 403-409.	10.0	53
5	Interferences by monochloramine and organic chloramines in free available chlorine methods. 2. N,N-Diethyl-p-phenylenediamine. <i>Environmental Science & Technology</i> , 1990, 24, 985-990.	10.0	31
6	Dechlorination of chlorendic acid with ozone. <i>Water Research</i> , 1991, 25, 83-90.	11.3	30
7	Chemical Oxidation of Thiocyanate Ion by Ozone. <i>Ozone: Science and Engineering</i> , 1993, 15, 343-360.	2.5	29
8	Zebra mussel mortality with chlorine. <i>Journal - American Water Works Association</i> , 1995, 87, 101-108.	0.3	18
9	Congener Level PCB Desorption Kinetics of Field-Contaminated Sediments. <i>Journal of Soil Contamination</i> , 1999, 8, 593-613.	0.5	18
10	Combined use of heat and oxidants for controlling adult zebra mussels. <i>Water Research</i> , 1997, 31, 2783-2791.	11.3	16
11	Dissolved PCB congener distribution in generator column solutions. <i>Water Research</i> , 1998, 32, 1373-1382.	11.3	13
12	Disinfection Model Based on Excess Inactivation Sites: Implications for Linear Disinfection Curves and the Chick-Watson Dilution Coefficient. <i>Environmental Science & Technology</i> , 2010, 44, 8162-8168.	10.0	12
13	Sequential chemical/biological oxidation of chlorendic acid. <i>Water Research</i> , 1996, 30, 1833-1843.	11.3	10
14	Effect of Sequencing Batch Reactor Operation on Presence and Concentration of Tetracycline-Resistant Organisms. <i>Water Environment Research</i> , 2007, 79, 2287-2297.	2.7	4
15	Physicochemical processes. <i>Water Environment Research</i> , 1992, 64, 337-346.	2.7	2