Yong-Jun Jung

List of Publications by Year in descending order

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1684188 1281871 11 310 5 11 citations h-index g-index papers 11 11 11 423 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Phosphate removal and recovery with a synthetic hydrotalcite as an adsorbent. Chemosphere, 2006, 62, 45-52.	8.2	225
2	Excess sludge reduction performance of an aerobic SBR process equipped with a submerged mesh filter unit. Process Biochemistry, 2006, 41, 745-751.	3.7	27
3	Visual determination of nitrite and nitrate in waters by color band formation method. Chemosphere, 2006, 64, 1949-1954.	8.2	16
4	A spot test for aqueous phosphate by color band formation. Analytical and Bioanalytical Chemistry, 2002, 374, 1212-1217.	3.7	14
5	A spot test for ammonium ion by the color band formation method. Talanta, 2007, 72, 1100-1105.	5.5	9
6	Development of Synthetic Magnetic Zeolite Adsorbents and Application to Ammonium Ion Removal. KSCE Journal of Civil Engineering, 2020, 24, 1395-1399.	1.9	6
7	Rapid determination of iron concentration in wastewater using color band formation. SN Applied Sciences, 2020, 2, 1.	2.9	4
8	Removal of phosphite and sulfate from electroless nickel–phosphorus plating bath with hydrotalcite for the management of watershed. Desalination and Water Treatment, 2013, 51, 4050-4055.	1.0	3
9	Biological removal characteristics of phenol with filtration bio-reactor. Desalination and Water Treatment, 2015, 53, 3096-3103.	1.0	3
10	Waste sludge reduction with a pilot-scale membrane bioreactor for point source pollution management. Desalination and Water Treatment, 2013, 51, 4056-4062.	1.0	2
11	Contaminant loads of CSOs at the urban area in Korea. Desalination and Water Treatment, 2015, 53, 3048-3053.	1.0	1