Yong-Woo Lee

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6008499/publications.pdf

Version: 2024-02-01

24	253	1040056	940533
papers	citations	9	16
		h-index	g-index

24	24	24	364
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparative Study of Algae-Based Measurements of the Toxicity of 14 Manufactured Nanomaterials. International Journal of Environmental Research and Public Health, 2022, 19, 5853.	2.6	2
2	Application of Wastewater Reuse with Photocatalyst Prepared by Sol-Gel Method and Its Kinetics on the Decomposition of Low Molecular Weight Pollutants. International Journal of Environmental Research and Public Health, 2020, 17, 4203.	2.6	2
3	Removal of 1,4-Dioxane in Water Using Specific Microbe Immobilization Cells. Water, Air, and Soil Pollution, 2019, 230, 1.	2.4	7
4	Cu and Zn Concentrations in Seawater and Marine Sediments Along Korean Coasts from the Perspective of Antifouling Agents. Bulletin of Environmental Contamination and Toxicology, 2018, 101, 185-190.	2.7	11
5	Removal of Sb(III) and Sb(V) by Ferric Chloride Coagulation: Implications of Fe Solubility. Water (Switzerland), 2018, 10, 418.	2.7	40
6	Distribution of Heavy Metals in Korean Coastal Areas Correlated to Emission from Industrial Operations. Environmental Engineering Science, 2017, 34, 569-576.	1.6	4
7	Determination of five alternative antifouling agents in Korean marine sediments. Environmental Earth Sciences, 2017, 76, 1.	2.7	5
8	Determination of Five Alternative Antifouling Agents Found Along the Korean Coasts. Water Environment Research, 2017, 89, 622-628.	2.7	1
9	Role of porosity and polarity of nanoporous carbon spheres in adsorption applications. RSC Advances, 2017, 7, 47251-47260.	3.6	10
10	Determination of the concentrations of alternative antifouling agents on the Korean coast. Marine Pollution Bulletin, 2016, 113, 253-257.	5.0	7
11	Poly(ethylene oxide)/graphene oxide nanocomposites: structure, properties and shape memory behavior. Polymer Bulletin, 2015, 72, 1937-1948.	3.3	19
12	Organic semiconductor wastewater treatment using a four-stage Bardenpho with membrane system. Environmental Technology (United Kingdom), 2014, 35, 2837-2845.	2.2	9
13	Performance of photocatalytic membrane reactor with dual function of microfiltration and organics removal. Research on Chemical Intermediates, 2013, 39, 1517-1522.	2.7	1
14	The role of organic acids in the mobilization of heavy metals from soil. KSCE Journal of Civil Engineering, 2013, 17, 1596-1602.	1.9	47
15	Change in Retrospective Butyltin Compounds in Korean Bays. Environmental Engineering Science, 2012, 29, 1069-1075.	1.6	0
16	Remediation of lead-contaminated soil with non-toxic biodegradable natural ligands extracted from soybean. Environmental Technology (United Kingdom), 2012, 33, 2415-2420.	2.2	1
17	Removal of Nâ€nitrosodimethylamine by ultraviolet treatment and anodizing TiO₂ membrane processes. Environmental Progress and Sustainable Energy, 2012, 31, 407-414.	2.3	2
18	Removal of Methylmercury and Tributyltin (TBT) Using Marine Microorganisms. Bulletin of Environmental Contamination and Toxicology, 2012, 88, 239-244.	2.7	11

#	Article	IF	Citations
19	Activated Sludge Clarification Using an Advanced DAF Process Based on the Down-Flow Floating Cover Filtration. Separation Science and Technology, 2011, 46, 1915-1921.	2.5	0
20	Evaluation of UASB/CO₂ stripping system for simultaneous removal of organics and calcium in linerboard wastewater. Environmental Progress and Sustainable Energy, 2011, 30, 187-195.	2.3	2
21	Analysis of antifouling agents after regulation of tributyltin compounds in Korea. Journal of Hazardous Materials, 2011, 185, 1318-1325.	12.4	33
22	Factors affecting preparation of photocatalytic TiO₂metal membrane with reactive nano-structured tubes. Desalination and Water Treatment, 2011, 34, 229-233.	1.0	10
23	Variation of bacterial community immobilized in polyethylene glycol carrier during mineralization of xenobiotics analyzed by TGGE technique. Korean Journal of Chemical Engineering, 2010, 27, 1816-1821.	2.7	8
24	Reuse of low concentrated electronic wastewater using selected microbe immobilised cell system. Water Science and Technology, 2008, 57, 1191-1197.	2.5	21