

Kang Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6477164/publications.pdf>

Version: 2024-02-01

10
papers

157
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of organic loading on bacterial community composition of membrane biofilms in a submerged polyvinyl chloride membrane bioreactor. <i>Bioresource Technology</i> , 2010, 101, 6601-6609.	9.6	67
2	Assimilatory and dissimilatory sulfate reduction in the bacterial diversity of biofoulant from a full-scale biofilm-membrane bioreactor for textile wastewater treatment. <i>Science of the Total Environment</i> , 2021, 772, 145464.	8.0	33
3	Effect of power ultrasound on crystallization characteristics of magnesium ammonium phosphate. <i>Ultrasonics Sonochemistry</i> , 2017, 36, 123-128.	8.2	22
4	Evaluation of Privacy Risks of Patients' Data in China: Case Study. <i>JMIR Medical Informatics</i> , 2020, 8, e13046.	2.6	10
5	The Effect of Salinity on Membrane Fouling Characteristics in an Intermittently Aerated Membrane Bioreactor. <i>Journal of Chemistry</i> , 2014, 2014, 1-7.	1.9	8
6	Performance and bacterial community composition of volcanic scoria particles (VSP) in a biological aerated filter (BAF) for micro-polluted source water treatment. <i>Water Environment Research</i> , 2019, 91, 954-967.	2.7	8
7	Adsorption-Enhanced Ceramic Membrane Filtration Using Fenton Oxidation for Advanced Treatment of Refinery Wastewater: Treatment Efficiency and Membrane-Fouling Control. <i>Membranes</i> , 2021, 11, 651.	3.0	5
8	Highly efficient UV/H ₂ O ₂ technology for the removal of nifedipine antibiotics: Kinetics, co-existing anions and degradation pathways. <i>PLoS ONE</i> , 2021, 16, e0258483.	2.5	2
9	Establishment of nitrous oxide (N ₂ O) dynamics model based on ASM3 model during biological nitrogen removal via nitrification. <i>Environmental Technology (United Kingdom)</i> , 2020, , 1-11.	2.2	1
10	Data Sharing and Privacy in Pharmaceutical Studies. <i>Current Pharmaceutical Design</i> , 2021, 27, 911-918.	1.9	1