

Yong-Zhi Chi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1596309/publications.pdf>

Version: 2024-02-01

9
papers

141
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into the effects of carbon source on sequencing batch reactors: Performance, quorum sensing and microbial community. <i>Science of the Total Environment</i> , 2019, 691, 799-809.	8.0	33
2	Thermophilic anaerobic digestion reduces ARGs in excess sludge even under high oxytetracycline concentrations. <i>Chemosphere</i> , 2019, 222, 305-313.	8.2	28
3	Startup and performance of a novel single-stage partial nitritation/anammox system for reject water treatment. <i>Bioresource Technology</i> , 2021, 321, 124432.	9.6	26
4	Impact of the acetate/oleic acid ratio on the performance, quorum sensing, and microbial community of sequencing batch reactor system. <i>Bioresource Technology</i> , 2020, 296, 122279.	9.6	16
5	Effects of Mixing Conditions on Floc Properties in Magnesium Hydroxide Continuous Coagulation Process. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 973.	2.5	13
6	Magnesium hydroxide coagulation performance and floc properties in treating kaolin suspension under high pH. <i>Desalination and Water Treatment</i> , 2015, 53, 579-585.	1.0	10
7	Preparation of composite adsorbents of activated carbon supported MgO/MnO ₂ and adsorption of Rhodamine B. <i>Water Science and Technology</i> , 2020, 81, 906-914.	2.5	7
8	Effect of kaolin on floc properties for reactive orange removal in continuous coagulation process. <i>Water Science and Technology</i> , 2018, 78, 571-577.	2.5	6
9	Comparison between thermophilic and mesophilic anaerobic digestion of waste activated sludge by combined NaOH-microwave pretreatment. <i>Environmental Technology (United Kingdom)</i> , 2022, 43, 766-773.	2.2	2