

Rita D G Franca

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5342101/publications.pdf>

Version: 2024-02-01

8
papers

467
citations

1307366
7
h-index

1588896
8
g-index

8
all docs

8
docs citations

8
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability of aerobic granules during long-term bioreactor operation. <i>Biotechnology Advances</i> , 2018, 36, 228-246.	6.0	218
2	Effect of an azo dye on the performance of an aerobic granular sludge sequencing batch reactor treating a simulated textile wastewater. <i>Water Research</i> , 2015, 85, 327-336.	5.3	89
3	Comparing aerobic granular sludge and flocculent sequencing batch reactor technologies for textile wastewater treatment. <i>Biochemical Engineering Journal</i> , 2015, 104, 57-63.	1.8	53
4	<i>Oerskovia paurometabola</i> can efficiently decolorize azo dye Acid Red 14 and remove its recalcitrant metabolite. <i>Ecotoxicology and Environmental Safety</i> , 2020, 191, 110007.	2.9	45
5	Biodegradation Products of a Sulfonated Azo Dye in Aerobic Granular Sludge Sequencing Batch Reactors Treating Simulated Textile Wastewater. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 14697-14706.	3.2	28
6	Recent developments in textile wastewater biotreatment: dye metabolite fate, aerobic granular sludge systems and engineered nanoparticles. <i>Reviews in Environmental Science and Biotechnology</i> , 2020, 19, 149-190.	3.9	16
7	Effect of SBR feeding strategy and feed composition on the stability of aerobic granular sludge in the treatment of a simulated textile wastewater. <i>Water Science and Technology</i> , 2017, 76, 1188-1195.	1.2	15
8	Using nuclear microscopy to characterize the interaction of textile-used silver nanoparticles with a biological wastewater treatment system. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2017, 404, 150-154.	0.6	3