Shulian Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4337723/publications.pdf

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13	375	1040056	1125743
papers	citations	9	13
		h-index	g-index

13	13	13	253
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Granule size informs the characteristics and performance of microalgal-bacterial granular sludge for wastewater treatment. Bioresource Technology, 2022, 346, 126649.	9.6	25
2	Adaptation responses of microalgal-bacterial granular sludge to polystyrene microplastic particles in municipal wastewater. Environmental Science and Pollution Research, 2022, 29, 59965-59973.	5.3	8
3	Cadmium-effect on performance and symbiotic relationship of microalgal-bacterial granules. Journal of Cleaner Production, 2021, 282, 125383.	9.3	33
4	Temperature-effect on the performance of non-aerated microalgal-bacterial granular sludge process in municipal wastewater treatment. Journal of Environmental Management, 2021, 282, 111955.	7.8	66
5	Microalgal-bacterial granular sludge for municipal wastewater treatment under simulated natural diel cycles: Performances-metabolic pathways-microbial community nexus. Algal Research, 2021, 54, 102198.	4.6	33
6	Selective removal of common cyanotoxins: a review. Environmental Science and Pollution Research, 2021, 28, 28865-28875.	5.3	9
7	Microalgal-Bacterial Granular Sludge Process in Non-Aerated Municipal Wastewater Treatment under Natural Day-Night Conditions: Performance and Microbial Community. Water (Switzerland), 2021, 13, 1479.	2.7	13
8	Tetracycline-induced decoupling of symbiosis in microalgal-bacterial granular sludge. Environmental Research, 2021, 197, 111095.	7.5	34
9	Defensive responses of microalgal-bacterial granules to tetracycline in municipal wastewater treatment. Bioresource Technology, 2020, 312, 123605.	9.6	56
10	Photodegradation of microcystin-LR by pyridyl iron porphyrin immobilized on NaY zeolite. Water Science and Technology, 2020, 81, 121-130.	2.5	3
11	Removal mechanisms of phosphorus in non-aerated microalgal-bacterial granular sludge process. Bioresource Technology, 2020, 312, 123531.	9.6	58
12	Detoxification of Cylindrospermopsin by Pyrite in Water. Catalysts, 2019, 9, 699.	3.5	2
13	Bismuth oxybromide promoted detoxification of cylindrospermopsin under UV and visible light illumination. Applied Catalysis B: Environmental, 2014, 150-151, 380-388.	20.2	35