

Riccardo Campo

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

368
citations

932766

10
h-index

1125271

13
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14
all docs

14
docs citations

14
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient carbon, nitrogen and phosphorus removal from low C/N real domestic wastewater with aerobic granular sludge. <i>Bioresource Technology</i> , 2020, 305, 122961.	4.8	66
2	The role of extracellular polymeric substances on aerobic granulation with stepwise increase of salinity. <i>Separation and Purification Technology</i> , 2018, 195, 12-20.	3.9	58
3	The role of EPS in the foaming and fouling for a MBR operated in intermittent aeration conditions. <i>Biochemical Engineering Journal</i> , 2017, 118, 41-52.	1.8	54
4	Cultivation of granular sludge with hypersaline oily wastewater. <i>International Biodeterioration and Biodegradation</i> , 2015, 105, 192-202.	1.9	51
5	Does the feeding strategy enhance the aerobic granular sludge stability treating saline effluents?. <i>Chemosphere</i> , 2019, 226, 865-873.	4.2	44
6	Microplastics in the Florence wastewater treatment plant studied by a continuous sampling method and Raman spectroscopy: A preliminary investigation. <i>Science of the Total Environment</i> , 2022, 808, 152025.	3.9	19
7	Aerobic granular sludge treating shipboard slop: Analysis of total petroleum hydrocarbons loading rates on performances and stability. <i>Process Biochemistry</i> , 2018, 65, 164-171.	1.8	16
8	Characterization and Treatment Proposals of Shipboard Slop Wastewater Contaminated by Hydrocarbons. <i>Water (Switzerland)</i> , 2017, 9, 581.	1.2	13
9	Aerobic Granular Sludgeâ€™s Membrane BioReactor (AGSâ€™s MBR) as a Novel Configuration for Wastewater Treatment and Fouling Mitigation: A Mini-Review. <i>Membranes</i> , 2021, 11, 261.	1.4	13
10	Performance of a moving bed-membrane bioreactor treating saline wastewater contaminated by hydrocarbons from washing of oil tankers. <i>Desalination and Water Treatment</i> , 2016, 57, 22943-22952.	1.0	10
11	Reactivation of aerobic granular sludge for the treatment of industrial shipboard slop wastewater: Effects of long-term storage on granules structure, biofilm activity and microbial community. <i>Journal of Water Process Engineering</i> , 2021, 42, 102101.	2.6	10
12	Wastewater Valorization: Practice around the World at Pilot- and Full-Scale. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9466.	1.2	10
13	Analysis of Extracellular Polymeric Substances and Membrane Fouling of a MB-MBR Treating Shipboard Slops. <i>Journal of Environmental Engineering, ASCE</i> , 2017, 143, .	0.7	4
14	Membrane bioreactors for the treatment of oily wastewater: pros and cons. , 2022, , 469-487.		0