

Carolina AlfonsÃ-n

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

359
citations

1162367
8
h-index

1588620
8
g-index

8
all docs

8
docs citations

8
times ranked

578
citing authors

#	ARTICLE	IF	CITATIONS
1	Life cycle environmental impacts of sewage sludge treatment methods for resource recovery considering ecotoxicity of heavy metals and pharmaceutical and personal care products. <i>Journal of Environmental Management</i> , 2020, 260, 109643.	3.8	66
2	Integrating granular activated carbon in the post-treatment of membrane and settler effluents to improve organic micropollutants removal. <i>Chemical Engineering Journal</i> , 2018, 345, 79-86.	6.6	36
3	Diffuse methane emissions abatement by organic and inorganic packed biofilters: Assessment of operational and environmental indicators. <i>Journal of Cleaner Production</i> , 2017, 143, 1191-1202.	4.6	17
4	Beyond the conventional life cycle inventory in wastewater treatment plants. <i>Science of the Total Environment</i> , 2016, 553, 71-82.	3.9	85
5	Ranking wastewater treatment trains based on their impacts and benefits on human health: a "Biological Assay and Disease" approach. <i>Journal of Cleaner Production</i> , 2016, 113, 311-317.	4.6	24
6	Selection of odour removal technologies in wastewater treatment plants: A guideline based on Life Cycle Assessment. <i>Journal of Environmental Management</i> , 2015, 149, 77-84.	3.8	65
7	PPCPs in wastewater " Update and calculation of characterization factors for their inclusion in LCA studies. <i>Journal of Cleaner Production</i> , 2014, 83, 245-255.	4.6	53
8	Environmental assessment of different biofilters for the treatment of gaseous streams. <i>Journal of Environmental Management</i> , 2013, 129, 463-470.	3.8	13