

Carolina AlfonsÃ-n

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8415698/publications.pdf>

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	Beyond the conventional life cycle inventory in wastewater treatment plants. <i>Science of the Total Environment</i> , 2016, 553, 71-82.	3.9	85
2	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
3	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
4	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
5	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
6	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
7	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
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