

Susana M R Cortez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9340938/publications.pdf>

Version: 2024-02-01

10
papers

517
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Fenton and ozone-based advanced oxidation processes as mature landfill leachate pre-treatments. <i>Journal of Environmental Management</i> , 2011, 92, 749-755.	7.8	185
2	Ozonation as polishing treatment of mature landfill leachate. <i>Journal of Hazardous Materials</i> , 2010, 182, 730-734.	12.4	120
3	Rotating biological contactors: a review on main factors affecting performance. <i>Reviews in Environmental Science and Biotechnology</i> , 2008, 7, 155-172.	8.1	103
4	Mature landfill leachate treatment by denitrification and ozonation. <i>Process Biochemistry</i> , 2011, 46, 148-153.	3.7	34
5	Biocoatings: A new challenge for environmental biotechnology. <i>Biochemical Engineering Journal</i> , 2017, 121, 25-37.	3.6	29
6	Denitrification of a landfill leachate with high nitrate concentration in an anoxic rotating biological contactor. <i>Biodegradation</i> , 2011, 22, 661-671.	3.0	24
7	Effect of operating parameters on denitrification in an anoxic rotating biological contactor. <i>Environmental Technology (United Kingdom)</i> , 2009, 30, 1381-1389.	2.2	10
8	Utilisation of controlled pore topology for the separation of bioparticles in a mixed-glass beads column. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 843, 63-72.	2.3	5
9	Nitrifying Soil Bacterium <i>Nitrosomonas europaea</i> : Operational Improvement of Standard Culture Medium. <i>Journal of Soil Science and Plant Nutrition</i> , 2019, 19, 270-276.	3.4	3
10	Negative impacts of cleaning agent DEPTAL MCLÂ® on activated sludge wastewater treatment system. <i>Science of the Total Environment</i> , 2022, 838, 155957.	8.0	0