

Diogo A M Alexandrino

List of Publications by Year in descending order

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13
papers

406
citations

1040056

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1125743

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14
all docs

14
docs citations

14
times ranked

386
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradation of the veterinary antibiotics enrofloxacin and ceftiofur and associated microbial community dynamics. <i>Science of the Total Environment</i> , 2017, 581-582, 359-368.	8.0	130
2	Biodegradation of oxytetracycline and enrofloxacin by autochthonous microbial communities from estuarine sediments. <i>Science of the Total Environment</i> , 2019, 648, 962-972.	8.0	65
3	Valorization of Marine Waste: Use of Industrial By-Products and Beach Wrack Towards the Production of High Added-Value Products. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	35
4	Microbial degradation of two highly persistent fluorinated fungicides - epoxiconazole and fludioxonil. <i>Journal of Hazardous Materials</i> , 2020, 394, 122545.	12.4	32
5	Biodegradation of mono-, di- and trifluoroacetate by microbial cultures with different origins. <i>New Biotechnology</i> , 2018, 43, 23-29.	4.4	29
6	Revisiting pesticide pollution: The case of fluorinated pesticides. <i>Environmental Pollution</i> , 2022, 292, 118315.	7.5	29
7	Diversity and Bioactive Potential of Actinobacteria Isolated from a Coastal Marine Sediment in Northern Portugal. <i>Microorganisms</i> , 2020, 8, 1691.	3.6	20
8	Harnessing the Potential of Native Microbial Communities for Bioremediation of Oil Spills in the Iberian Peninsula NW Coast. <i>Frontiers in Microbiology</i> , 2021, 12, 633659.	3.5	20
9	Biodegradation of enrofloxacin by microbial consortia obtained from rhizosediments of two estuarine plants. <i>Journal of Environmental Management</i> , 2019, 231, 1145-1153.	7.8	16
10	Fish performance, intestinal bacterial community, digestive function and skin and fillet attributes during cold storage of gilthead seabream (<i>Sparus aurata</i>) fed diets supplemented with <i>Gracilaria</i> by-products. <i>Aquaculture</i> , 2021, 541, 736808.	3.5	10
11	Bioleaching of Heavy Metals from Printed Circuit Boards with an Acidophilic Iron-Oxidizing Microbial Consortium in Stirred Tank Reactors. <i>Bioengineering</i> , 2022, 9, 79.	3.5	8
12	Atlas of the microbial degradation of fluorinated pesticides. <i>Critical Reviews in Biotechnology</i> , 2022, 42, 991-1009.	9.0	6
13	Combining Culture-Dependent and Independent Approaches for the Optimization of Epoxiconazole and Fludioxonil-Degrading Bacterial Consortia. <i>Microorganisms</i> , 2021, 9, 2109.	3.6	6