

Icaro T A Moreira

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

263
citations

11
h-index

16
g-index

24
ext. papers

314
ext. citations

5
avg, IF

2.9
L-index

#	Paper	IF	Citations
16	Phytoremediation using <i>Rizophora mangle</i> L. in mangrove sediments contaminated by persistent total petroleum hydrocarbons (TPHs). <i>Microchemical Journal</i> , 2011 , 99, 376-382	4.8	58
15	Phytoremediation in mangrove sediments impacted by persistent total petroleum hydrocarbons (TPHs) using <i>Avicennia schaueriana</i> . <i>Marine Pollution Bulletin</i> , 2013 , 67, 130-6	6.7	42
14	Environmental disaster in the northeast coast of Brazil: Forensic geochemistry in the identification of the source of the oily material. <i>Marine Pollution Bulletin</i> , 2020 , 160, 111597	6.7	23
13	Evaluation of the effects of metals on biodegradation of total petroleum hydrocarbons. <i>Microchemical Journal</i> , 2013 , 110, 215-220	4.8	21
12	Phytoremediation of polycyclic aromatic hydrocarbons (PAHs) in mangrove sediments using <i>Rhizophora mangle</i> . <i>Marine Pollution Bulletin</i> , 2020 , 160, 111687	6.7	17
11	Distribution and ecotoxicology of bioavailable metals and As in surface sediments of Paraguaçu estuary, Todos os Santos Bay, Brazil. <i>Marine Pollution Bulletin</i> , 2015 , 99, 166-77	6.7	16
10	Oil-suspended particulate material aggregates as a tool in preventing potential ecotoxicological impacts in the Sã Paulo river, Todos os Santos Bay, Bahia, Brazil: Influence of salinity and suspended particulate material. <i>Marine Pollution Bulletin</i> , 2016 , 112, 91-97	6.7	13
9	Capability of Paraguaçu estuary (Todos os Santos Bay, Brazil) to form oil-SPM aggregates (OSA) and their ecotoxicological effects on pelagic and benthic organisms. <i>Marine Pollution Bulletin</i> , 2017 , 114, 364-371	6.7	12
8	Spatial distribution and concentration assessment of total petroleum hydrocarbons in the intertidal zone surface sediment of Todos os Santos Bay, Brazil. <i>Environmental Monitoring and Assessment</i> , 2014 , 186, 1271-80	3.1	12
7	Critical study using experimental design of the determination of lead by high-resolution continuum source hydride generation atomic absorption spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2011 , 26, 2039	3.7	12
6	Chemometrics applied in laboratory study on formation of oil-SPM aggregates (OSAs) and contribution to ecological evaluation. <i>Microchemical Journal</i> , 2015 , 118, 198-202	4.8	11
5	Speciation analysis of inorganic antimony in sediment samples from Sã Paulo Estuary, Bahia State, Brazil. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 8386-91	5.1	10
4	Potential application of oil-suspended particulate matter aggregates (OSA) on the remediation of reflective beaches impacted by petroleum: a mesocosm simulation. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 18071-18083	5.1	8
3	Evaluation of accelerated biodegradation of oil-SPM aggregates (OSAs). <i>Marine Pollution Bulletin</i> , 2020 , 152, 110893	6.7	3
2	Strategies of Bioremediation for the Degradation of Petroleum Hydrocarbons in the Presence of Metals in Mangrove Simulated. <i>Clean - Soil, Air, Water</i> , 2016 , 44, 631-637	1.6	2
1	Mecanismos de remediaçã dos hidrocarbonetos policíclicos aromáticos do petrleo utilizando microalgas e cianobactrias com vistas a bioeconomia circular. <i>Research, Society and Development</i> , 2021 , 10, e512101119954	1.1	2