

Juan Carlos Cambronero-Heinrichs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7008926/publications.pdf>

Version: 2024-02-01

11
papers

250
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence of pharmaceuticals, hazard assessment and ecotoxicological evaluation of wastewater treatment plants in Costa Rica. <i>Science of the Total Environment</i> , 2020, 746, 141200.	8.0	76
2	Simultaneous removal of neonicotinoid insecticides by a microbial degrading consortium: Detoxification at reactor scale. <i>Chemosphere</i> , 2019, 235, 1097-1106.	8.2	47
3	Removal of pharmaceuticals and ecotoxicological changes in wastewater using <i>Trametes versicolor</i> : A comparison of fungal stirred tank and trickle-bed bioreactors. <i>Chemical Engineering Journal</i> , 2021, 410, 128210.	12.7	27
4	Multi-residue analysis of pharmaceuticals in water samples by liquid chromatography-mass spectrometry: Quality assessment and application to the risk assessment of urban-influenced surface waters in a metropolitan area of Central America. <i>Chemical Engineering Research and Design</i> , 2021, 153, 289-300.	5.6	21
5	Phylogenetic analyses of antibiotic-producing <i>Streptomyces</i> sp. isolates obtained from the stingless-bee <i>Tetragonisca angustula</i> (Apidae: Meliponini). <i>Microbiology (United Kingdom)</i> , 2019, 165, 292-301.	1.8	21
6	Impaired pesticide removal and detoxification by biomixtures during the simulated pesticide application cycle of a tropical agricultural system. <i>Ecotoxicology and Environmental Safety</i> , 2020, 195, 110460.	6.0	16
7	Removal of herbicides in a biopurification system is not negatively affected by oxytetracycline or fungally pretreated oxytetracycline. <i>Chemosphere</i> , 2018, 198, 198-203.	8.2	15
8	Ecotoxicological test based on inhibition of fungal laccase activity: Application to agrochemicals and the monitoring of pesticide degradation processes. <i>Ecotoxicology and Environmental Safety</i> , 2020, 195, 110419.	6.0	11
9	<i>Cimex lectularius</i> Linnaeus, 1758 (Hemiptera: Cimicidae) in Costa Rica: First Case Report Confirmed by Molecular Methods in Central America. <i>Journal of Medical Entomology</i> , 2020, 57, 969-973.	1.8	8
10	Nitrapyrin effectiveness in reducing nitrous oxide emissions decreases at low doses of urea in an Andosol. <i>Pedosphere</i> , 2021, 31, 303-313.	4.0	6
11	Biopurification Systems: Current Advances and Future Prospects of On-Farm Biodegradation of Pesticides. <i>Handbook of Environmental Chemistry</i> , 2021, , 287-315.	0.4	2