Juan Carlos Cambronero-Heinrichs

List of Publications by Year
in descending order

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