Raphael B De Souza

List of Publications by Year
in descending order

10 papers	284 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	434 citing authors

#	Article	IF	Citations
1	An evaluation for the standardization of theAllium cepatest as cytotoxicity and genotoxicity assay. Caryologia, 2018, 71, 191-209.	0.3	93
2	Evaluation of herbicides action on plant bioindicators by genetic biomarkers: a review. Environmental Monitoring and Assessment, 2016, 188, 694.	2.7	42
3	Toxicity of two effluents from agricultural activity: Comparing the genotoxicity of sugar cane and orange vinasse. Ecotoxicology and Environmental Safety, 2017, 142, 216-221.	6.0	39
4	Herbicide 2,4-D: A Review of Toxicity on Non-Target Organisms. Water, Air, and Soil Pollution, 2017, 228, 1.	2.4	32
5	Liver alterations inOreochromis niloticus(Pisces) induced by insecticide imidacloprid: Histopathology and heat shock proteinin situlocalization. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2016, 51, 881-887.	1.5	30
6	Genotoxicity evaluation of two metallic-insecticides using Allium cepa and Tradescantia pallida: A new alternative against leaf-cutting ants. Chemosphere, 2017, 168, 1093-1099.	8.2	21
7	Hybrid treatment system for remediation of sugarcane vinasse. Science of the Total Environment, 2019, 659, 115-121.	8.0	12
8	Environmentally realistic concentrations of eprinomectin induce phytotoxic and genotoxic effects in Allium cepa. Environmental Science and Pollution Research, 2022, 29, 80983-80993.	5.3	7
9	Histopatology and HSP70 analysis of the midgut of Rhinocricus padbergi (Diplopoda) in the evaluation of the toxicity of two new metallic-insecticides. Environmental Science and Pollution Research, 2020, 27, 3023-3033.	5.3	5
10	Effluent from Citrus Industry: Toxic Parameters of Orange Vinasse. Water, Air, and Soil Pollution, 2019, 230, 1.	2.4	3