

Marcio R Soares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6961802/publications.pdf>

Version: 2024-02-01

17
papers

357
citations

932766

10
h-index

996533

15
g-index

17
all docs

17
docs citations

17
times ranked

578
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of Soil Organic Carbon to the Ion Exchange Capacity of Tropical Soils. <i>Agroecology and Sustainable Food Systems</i> , 2008, 32, 439-462.	0.9	69
2	Background concentrations and quality reference values for some potentially toxic elements in soils of São Paulo State, Brazil. <i>Journal of Environmental Management</i> , 2018, 221, 10-19.	3.8	49
3	Copper adsorption as a function of solution parameters of variable charge soils. <i>Journal of the Brazilian Chemical Society</i> , 2008, 19, 996-1009.	0.6	44
4	Sugarcane vinasse and microalgal biomass in the production of pectin particles as an alternative soil fertilizer. <i>Carbohydrate Polymers</i> , 2019, 203, 322-330.	5.1	31
5	Mineralogy and ion exchange properties of the particle size fractions of some Brazilian soils in tropical humid areas. <i>Geoderma</i> , 2005, 125, 355-367.	2.3	28
6	Nickel adsorption by variable charge soils: effect of pH and ionic strength. <i>Brazilian Archives of Biology and Technology</i> , 2011, 54, 207-220.	0.5	25
7	Evaluation of new environmental friendly particulate soil fertilizers based on agroindustry wastes biopolymers and sugarcane vinasse. <i>Waste Management</i> , 2020, 108, 144-153.	3.7	23
8	Zinc adsorption in highly weathered soils. <i>Pesquisa Agropecuaria Brasileira</i> , 2008, 43, 131-139.	0.9	22
9	Physicochemical properties of konjac glucomannan/alginate films enriched with sugarcane vinasse intended for mulching applications. <i>International Journal of Biological Macromolecules</i> , 2020, 165, 1717-1726.	3.6	21
10	Effect of Ionic Strength and pH on Cadmium Adsorption by Brazilian Variable-Charge Soils. <i>Communications in Soil Science and Plant Analysis</i> , 2009, 40, 2132-2151.	0.6	16
11	Characterization of the soil fertility and root system of restinga forests. <i>Revista Brasileira De Ciencia Do Solo</i> , 2012, 36, 1804-1813.	0.5	13
12	Nickel adsorption and desorption in an acric oxisol as a function of pH, ionic strength and incubation time. <i>Ciencia E Agrotecnologia</i> , 2017, 41, 32-41.	1.5	7
13	Sorption of Heavy Metals in Tropical Soils. , 2012, , 171-214.		3
14	Agronomic characteristics and yield of organic maize straw intercropped with perennial green manures. <i>Pesquisa Agropecuaria Tropical</i> , 2016, 46, 222-229.	1.0	2
15	Physiological, nutritional, and molecular responses of Brazilian sugarcane cultivars under stress by aluminum. <i>PeerJ</i> , 2021, 9, e11461.	0.9	2
16	The effect of calcium on the growth of native species in a tropical forest hotspot. <i>IForest</i> , 2018, 11, 221-226.	0.5	2
17	<i><i>Development and characterization of pectin/vinasse films for agriculture applications</i>. , 2017, , .		0