Thadeu Rodrigues de Melo

List of Publications by Year
in descending order

21 papers	117 citations	1478280 6 h-index	1372474 10 g-index
21 all docs	21 docs citations	21 times ranked	148 citing authors

#	Article	IF	Citations
1	Biogenic aggregation intensifies soil improvement caused by manures. Soil and Tillage Research, 2019, 190, 186-193.	2.6	28
2	Structural changes and degradation of Red Latosols under different management systems for 20 years. Revista Brasileira De Ciencia Do Solo, 2014, 38, 1293-1303.	0.5	16
3	Biogenic and physicogenic aggregates: formation pathways, assessment techniques, and influence on soil properties. Revista Brasileira De Ciencia Do Solo, 2021, 45, .	0.5	10
4	Charge sparsity: An index to quantify cation effects on clay dispersion in soils. Scientia Agricola, 2020, 77, .	0.6	9
5	Changes on soil structural stability after in natura and composted chicken manure application. International Journal of Recycling of Organic Waste in Agriculture, 2019, 8, 333-338.	2.0	8
6	A new approach on the structural stability of soils: Method proposal. Soil and Tillage Research, 2019, 193, 171-179.	2.6	6
7	Soil management practices adopted by farmers and how they perceive conservation agriculture. Revista Brasileira De Ciencia Do Solo, 2022, 46, .	0.5	6
8	Predicting aggregate stability index in ferralsols. Soil Use and Management, 2018, 34, 545-553.	2.6	5
9	Factors affecting clay dispersion in oxisols treated with vinasse. Semina:Ciencias Agrarias, 2016, 37, 3997.	0.1	4
10	Clay dispersion and loss in Oxisol treated with different concentrations of limestone. Semina:Ciencias Agrarias, 2017, 38, 3907.	0.1	4
11	Soil morphostructural characterization and coffee root distribution under agroforestry system with Hevea Brasiliensis. Scientia Agricola, 2021, 78, .	0.6	4
12	Farm systems, soil chemical properties, and clay dispersion in watershed Ã¡reas. Pesquisa Agropecuaria Brasileira, 0, 55, .	0.9	4
13	The structure of tropical lateritic soils as an impacting factor in the shape of soil-water characteristic curves. Soils and Rocks, 2022, 45, 1-13.	0.2	4
14	Physico-chemical attributes of a Cambisol under pasture managed with annual burns after sugarcane vinasse application. International Journal of Recycling of Organic Waste in Agriculture, 2018, 7, 75-81.	2.0	3
15	Crescimento de rosa do deserto fertirrigada com diferentes proporÃ§Ãµes de nitrato/amÃ´nio. Ornamental Horticulture, 2019, 25, 18-25.	0.4	3
16	Qualidade de solo em Ã¡reas de cambissolo com diferentes manejos de pastagem. Semina:Ciencias Agrarias, 2012, 33, 3069-3074.	0.1	2
17	Different managements in conventional sugarcane reform in sandy soils: effects on physical properties and soil organic carbon. Revista Brasileira De Ciencia Do Solo, 2022, 46, .	0.5	1
18	Chemical properties of an Oxisol after gypsum application. Semina:Ciencias Agrarias, 2016, 37, 3027.	0.1	0

#	Article	IF	Citations
19	INITIAL DEVELOPMENT OF EUCALYPTUS CLONE I144 (Eucalyptus grandis x Eucalyptus urophylla) IN RESPONSE TO FOLIAR AND SOIL FERTILIZATION. Scientia Agraria, 2017, 18, 114.	0.5	0
20	Carbon in aggregate size classes in a Rhodic Eutrudox under different cropping systems. Semina:Ciencias Agrarias, 2019, 40, 1709.	0.1	0
21	The no-tillage, with crop rotation or succession, can increase the degree of clay dispersion in the superficial layer of highly weathered soils after 24 years. Semina:Ciencias Agrarias, 2021, 42, 57-70.	0.1	0