

Izaias Pinheiro Lisboa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6124542/publications.pdf>

Version: 2024-02-01

19
papers

588
citations

759055

12
h-index

752573

20
g-index

20
all docs

20
docs citations

20
times ranked

673
citing authors

#	ARTICLE	IF	CITATIONS
1	Crop residue harvest for bioenergy production and its implications on soil functioning and plant growth: A review. <i>Scientia Agricola</i> , 2018, 75, 255-272.	0.6	185
2	Sugarcane straw removal effects on plant growth and stalk yield. <i>Industrial Crops and Products</i> , 2018, 111, 794-806.	2.5	49
3	Guidelines for the recovery of sugarcane straw from the field during harvesting. <i>Biomass and Bioenergy</i> , 2017, 96, 69-74.	2.9	41
4	Sugarcane straw removal effects on Ultisols and Oxisols in south-central Brazil. <i>Geoderma Regional</i> , 2017, 11, 86-95.	0.9	41
5	Sugarcane Straw Removal: Implications to Soil Fertility and Fertilizer Demand in Brazil. <i>Bioenergy Research</i> , 2019, 12, 888-900.	2.2	40
6	Applying Soil Management Assessment Framework (SMAF) on short-term sugarcane straw removal in Brazil. <i>Industrial Crops and Products</i> , 2019, 129, 175-184.	2.5	36
7	Soil health response to sugarcane straw removal in Brazil. <i>Industrial Crops and Products</i> , 2021, 163, 113315.	2.5	33
8	Sugarcane straw removal effects on soil water storage and drainage in southeastern Brazil. <i>Journal of Soils and Water Conservation</i> , 2019, 74, 466-476.	0.8	23
9	Prediction of Sugarcane Yield Based on NDVI and Concentration of Leaf-Tissue Nutrients in Fields Managed with Straw Removal. <i>Agronomy</i> , 2018, 8, 196.	1.3	21
10	Manganese uptake and redistribution in soybean as affected by glyphosate. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 1915-1922.	0.5	20
11	How Much Sugarcane Straw is Needed for Covering the Soil?. <i>Bioenergy Research</i> , 2019, 12, 858-864.	2.2	18
12	Acúmulo de nitrogênio, fósforo e potássio pelo algodoeiro sob irrigação cultivado em sistemas convencional e adensado. <i>Revista Brasileira De Ciencia Do Solo</i> , 2012, 36, 457-466.	0.5	17
13	Soil dissolved organic carbon responses to sugarcane straw removal. <i>Soil Use and Management</i> , 2021, 37, 126-137.	2.6	15
14	Planting legume cover crop as a strategy to replace synthetic N fertilizer applied for sugarcane production. <i>Industrial Crops and Products</i> , 2020, 156, 112853.	2.5	12
15	Prediction of Sugarcane Yield by Soil Attributes under Straw Removal Management. <i>Agronomy Journal</i> , 2019, 111, 14-23.	0.9	11
16	Nitrogen fertilizer consumption and nitrous oxide emissions associated with ethanol production – A national-scale comparison between Brazilian sugarcane and corn in the United States. <i>Journal of Cleaner Production</i> , 2022, 350, 131482.	4.6	9
17	Straw Removal Effects on Sugarcane Root System and Stalk Yield. <i>Agronomy</i> , 2020, 10, 1048.	1.3	8
18	Sugarcane pre-sprouted seedlings: A novel method for sugarcane establishment. <i>Field Crops Research</i> , 2022, 275, 108336.	2.3	6

#	ARTICLE	IF	CITATIONS
19	Sugarcane Straw Blanket Management Effects on Plant Growth, Development, and Yield in Southeastern Brazil. <i>Crop Science</i> , 2019, 59, 1732-1744.	0.8	2