Jose Terra

List of Publications by Year
in descending order

15 papers	286 citations	933447 10 h-index	1125743 13 g-index
15 all docs	15 docs citations	15 times ranked	367 citing authors

#	Article	IF	Citations
1	SOIL CARBON RELATIONSHIPS WITH TERRAIN ATTRIBUTES, ELECTRICAL CONDUCTIVITY, AND A SOIL SURVEY IN A COASTAL PLAIN LANDSCAPE. Soil Science, 2004, 169, 819-831.	0.9	45
2	Sustainability of rice intensification in Uruguay from 1993 to 2013. Global Food Security, 2016, 9, 10-18.	8.1	37
3	The Dilemma of Improving Native Grasslands by Overseeding Legumes: Production Intensification or Diversity Conservation. Rangeland Ecology and Management, 2016, 69, 35-42.	2.3	33
4	Field-level factors for closing yield gaps in high-yielding rice systems of Uruguay. Field Crops Research, 2021, 264, 108097.	5.1	32
5	Soil carbon saturation, productivity, and carbon and nitrogen cycling in crop-pasture rotations. Agricultural Systems, 2019, 171, 13-22.	6.1	25
6	Long-term observations in contrasting crop-pasture rotations over half a century: Statistical analysis of chemical soil properties and implications for soil sampling frequency. Agriculture, Ecosystems and Environment, 2020, 287, 106710.	5.3	25
7	Soil Management and Landscape Variability Affects Field-Scale Cotton Productivity. Soil Science Society of America Journal, 2006, 70, 98-107.	2.2	22
8	Can Spatial Modeling Substitute for Experimental Design in Agricultural Experiments?. Crop Science, 2019, 59, 44-53.	1.8	16
9	Sustainable and Low Greenhouse Gas Emitting Rice Production in Latin America and the Caribbean: A Review on the Transition from Ideality to Reality. Sustainability, 2018, 10, 671.	3.2	15
10	Rice-pasture agroecosystem intensification affects energy use efficiency. Journal of Cleaner Production, 2021, 278, 123771.	9.3	14
11	The â€˜Palo a Piqueâ€™ Long-Term Research Platform: First 25 Years of a Cropâ€“Livestock Experiment in Uruguay. Agronomy, 2020, 10, 441.	3.0	8
12	Synergies and tradeoffs among yield, resource use efficiency, and environmental footprint indicators in rice systems. Current Research in Environmental Sustainability, 2021, 3, 100070.	3.5	5
13	Irrigated rice rotations affect yield and soil organic carbon sequestration in temperate South America. Agronomy Journal, 0, , .	1.8	5
14	Soil nitrous oxide emissions from grassland: Potential inhibitor effect of hippuric acid. Journal of Plant Nutrition and Soil Science, 2019, 182, 40-47.	1.9	4
15	Spatio-Temporal Modeling and Competition Dynamics in Forest Tillage Experiments on Early Growth of Eucalyptus grandis L.. Forest Science, 2020, 66, 526-536.	1.0	0