

Gandura Omar Abagandura

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

213
citations

933447

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h-index

1058476

14
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15
all docs

15
docs citations

15
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil labile carbon and nitrogen fractions after eleven years of manure and mineral fertilizer applications. Archives of Agronomy and Soil Science, 2023, 69, 875-890.	2.6	6
2	Soil greenhouse gas emissions, organic carbon and crop yield following pinewood biochar and biochar+manure applications at eroded and depositional landscape positions: A field trial in South Dakota, USA. Soil Use and Management, 2022, 38, 487-502.	4.9	22
3	Surfactant and irrigation impacts on soil water content and leachate of soils and greenhouse substrates. , 2021, 4, e20153.		1
4	Soil surfactants applied with ¹⁵ N labeled urea increases bermudagrass uptake of nitrogen and reduces nitrogen leaching#. Journal of Plant Nutrition and Soil Science, 2021, 184, 378-387.	1.9	3
5	Intercropping kura clover with prairie cordgrass grown on a marginal land enhanced soil carbon and nitrogen fractions. Soil Science Society of America Journal, 2021, 85, 1755-1767.	2.2	1
6	Abundance and Diversity of Dung Beetles (Coleoptera: Scarabaeoidea) as Affected by Grazing Management in the Nebraska Sandhills Ecosystem. Environmental Entomology, 2021, 50, 222-231.	1.4	12
7	Responses of soil biochemical properties and microbial community structure to short and long-term no-till systems. European Journal of Soil Science, 2020, 71, 1018-1033.	3.9	16
8	Intercropping of kura clover (Trifolium ambiguum M. Bieb) with prairie cordgrass (Spartina pectinata) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 2020, 147, 103427.	4.3	18
9	Soil Properties Affected Vegetation Establishment and Persistence on Roadsides. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	1
10	Intercropping kura clover with prairie cordgrass mitigates soil greenhouse gas fluxes. Scientific Reports, 2020, 10, 7334.	3.3	11
11	Short-term grazing of cover crops and maize residue impacts on soil greenhouse gas fluxes in two Mollisols. Journal of Environmental Quality, 2020, 49, 628-639.	2.0	16
12	Effects of Biochar and Manure Applications on Soil Carbon Dioxide, Methane, and Nitrous Oxide Fluxes from Two Different Soils. Journal of Environmental Quality, 2019, 48, 1664-1674.	2.0	37
13	Response of Soil Greenhouse Gas Fluxes and Soil Properties to Nitrogen Fertilizer Rates under Camelina and Carinata Nonfood Oilseed Crops. Bioenergy Research, 2019, 12, 524-535.	3.9	11
14	Impacts of crop rotational diversity and grazing under integrated crop-livestock system on soil surface greenhouse gas fluxes. PLoS ONE, 2019, 14, e0217069.	2.5	20
15	Response of Soil Surface Greenhouse Gas Fluxes to Crop Residue Removal and Cover Crops under a Corn-Soybean Rotation. Journal of Environmental Quality, 2018, 47, 1146-1154.	2.0	38