

Shamsudheen Mangalassery

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4996242/publications.pdf>

Version: 2024-02-01

11
papers

504
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

827
citing authors

#	ARTICLE	IF	CITATIONS
1	To what extent can zero tillage lead to a reduction in greenhouse gas emissions from temperate soils?. Scientific Reports, 2014, 4, 4586.	3.3	122
2	The effect of soil aggregate size on pore structure and its consequence on emission of greenhouse gases. Soil and Tillage Research, 2013, 132, 39-46.	5.6	107
3	Impacts of zero tillage on soil enzyme activities, microbial characteristics and organic matter functional chemistry in temperate soils. European Journal of Soil Biology, 2015, 68, 9-17.	3.2	103
4	Effect of inorganic fertilisers and organic amendments on soil aggregation and biochemical characteristics in a weathered tropical soil. Soil and Tillage Research, 2019, 187, 144-151.	5.6	56
5	Examining the potential for climate change mitigation from zero tillage. Journal of Agricultural Science, 2015, 153, 1151-1173.	1.3	39
6	Alleviation of Salinity Stress in Peanut by Application of Endophytic Bacteria. Frontiers in Microbiology, 2021, 12, 650771.	3.5	28
7	Cashew apple pomace powder enriched the proximate, mineral, functional and structural properties of cereal based extrudates. LWT - Food Science and Technology, 2021, 139, 110539.	5.2	21
8	Identifying abrupt changes and detecting gradual trends of annual rainfall in an Indian arid region under heightened rainfall rise regime. International Journal of Climatology, 2017, 37, 2719-2733.	3.5	16
9	Impact of different irrigation regimes under varied planting density on growth, yield and economic return of cashew (<i>Anacardium occidentale</i> L.). Irrigation Science, 2019, 37, 483-494.	2.8	9
10	Establishment and Performance of Cactus (<i>Opuntia ficus-indica</i>) Accessions at Initial Stages under Shed Net in Semi-Arid Region of Rajasthan. International Journal of Current Microbiology and Applied Sciences, 2019, 8, 1983-1988.	0.1	3
11	Delineating the nutrient constraints and developing nutrient norms for cashew (<i>Anacardium</i>) Tj ETQq1 1 0.784314,rgBT /Overlock 10	1.9	0