

# Shamsudheen Mangalassery

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

504  
citations

1163117

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h-index

1372567

10  
g-index

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all docs

11  
docs citations

11  
times ranked

827  
citing authors

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