

Sarvendra Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

99
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term impact of integrated nutrient management on sustainable yield index of rice and soil quality under acidic inceptisol. Archives of Agronomy and Soil Science, 2023, 69, 1111-1128.	2.6	4
2	Soil biochemical properties and nutritional quality of rice cultivated in acidic inceptisols using long-term organic farming practices. Archives of Agronomy and Soil Science, 2023, 69, 1282-1297.	2.6	3
3	Medium-term Impact of Organic and Microbial Fertilization on Production Efficiency and Fertility of Soil in an Apple Production System under North West Himalayan Region. Communications in Soil Science and Plant Analysis, 2022, 53, 346-363.	1.4	1
4	Physio-molecular traits of contrasting bread wheat genotypes associated with 15N influx exhibiting homeolog expression bias in nitrate transporter genes under different external nitrate concentrations. Planta, 2022, 255, 104.	3.2	5
5	Impact of Soil Acidity Influenced by Long-term Integrated Use of Enriched Compost, Biofertilizers, and Fertilizer on Soil Microbial Activity and Biomass in Rice Under Acidic Soil. Journal of Soil Science and Plant Nutrition, 2021, 21, 756-767.	3.4	14
6	Impact of long term integrated nutrient management (INM) practice on aluminium dynamics and nutritional quality of rice under acidic Inceptisol. Archives of Agronomy and Soil Science, 2020, , 1-13.	2.6	8
7	Impact of forty-seven years of long-term fertilization and liming on soil health, yield of soybean and wheat in an acidic Alfisol. Archives of Agronomy and Soil Science, 2020, , 1-16.	2.6	6
8	Effect of Long-Term Integrated Nutrient Management (INM) Practices on Soil Nutrients Availability and Enzymatic Activity under Acidic Inceptisol of North-Eastern Region of India. Communications in Soil Science and Plant Analysis, 2020, 51, 1137-1149.	1.4	15
9	Natural variation in root system architecture in diverse wheat genotypes grown under different nitrate conditions and root growth media. Theoretical and Experimental Plant Physiology, 2018, 30, 223-234.	2.4	20
10	Effect of Integrated Nutrient Management in Rice on Nitrogen Availability, L-asparaginase and L-glutaminase Activity in Acidic Soil. International Journal of Current Microbiology and Applied Sciences, 2017, 6, 3777-3783.	0.1	7
11	Balanced Fertilization along with Farmyard Manures Enhances Abundance of Microbial Groups and Their Resistance and Resilience against Heat Stress in a Semi-arid Inceptisol. Communications in Soil Science and Plant Analysis, 2013, 44, 2299-2313.	1.4	15
12	Phosphorus Forms under Crop Residue Retention and Phosphorus Fertilization in Maize-Wheat Rotation. Communications in Soil Science and Plant Analysis, 0, , 1-11.	1.4	1