

Tapan Jyoti Purakayastha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10753287/publications.pdf>

Version: 2024-02-01

11
papers

150
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of humic acid multinutrient fertilizers on yield and nutrient use efficiency of potato. <i>Journal of Plant Nutrition</i> , 2016, 39, 949-956.	1.9	52
2	Elevated carbon dioxide level along with phosphorus application and cyanobacterial inoculation enhances nitrogen fixation and uptake in cowpea crop. <i>Archives of Agronomy and Soil Science</i> , 2017, 63, 1927-1937.	2.6	27
3	River water irrigation with heavy metal load influences soil biological activities and risk factors. <i>Journal of Environmental Management</i> , 2020, 270, 110517.	7.8	25
4	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. <i>Communications in Soil Science and Plant Analysis</i> , 2020, 51, 1137-1149.	1.4	15
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. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 756-767.	3.4	14
6	Impact of forty-seven years of long-term fertilization and liming on soil health, yield of soybean and wheat in an acidic Alfisol. <i>Archives of Agronomy and Soil Science</i> , 2020, , 1-16.	2.6	6
7	Long-term impact of integrated nutrient management on sustainable yield index of rice and soil quality under acidic inceptisol. <i>Archives of Agronomy and Soil Science</i> , 2023, 69, 1111-1128.	2.6	4
8	Impact of Low Molecular Weight Organic Acids on Soil Phosphorus Release and Availability to Wheat. <i>Communications in Soil Science and Plant Analysis</i> , 2022, 53, 2497-2508.	1.4	4
9	Assessment of Methods for Measuring Soil Microbial Biomass Carbon in Temperate Fruit Tree-Based Ecosystems. <i>Communications in Soil Science and Plant Analysis</i> , 2017, 48, 2534-2543.	1.4	2
10	Temperate fruit farming in fragile lands of the North-Western Himalaya: Implications on subsoil nutrient availability, and nutrient stock and soil quality. <i>Land Degradation and Development</i> , 0, , .	3.9	1
11	Impact of low molecular weight organic acids on soil Olsen phosphorus and its phyto-availability to soybean (<i>Glycine max</i>). <i>Journal of Plant Nutrition</i> , 0, , 1-17.	1.9	0