

# 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	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	Impact of Low Molecular Weight Organic Acids on Soil Phosphorus Release and Availability to Wheat. Communications in Soil Science and Plant Analysis, 2022, 53, 2497-2508.	1.4	4
3	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
4	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
5	River water irrigation with heavy metal load influences soil biological activities and risk factors. Journal of Environmental Management, 2020, 270, 110517.	7.8	25
6	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
7	Elevated carbon dioxide level along with phosphorus application and cyanobacterial inoculation enhances nitrogen fixation and uptake in cowpea crop. Archives of Agronomy and Soil Science, 2017, 63, 1927-1937.	2.6	27
8	Assessment of Methods for Measuring Soil Microbial Biomass Carbon in Temperate Fruit Tree-Based Ecosystems. Communications in Soil Science and Plant Analysis, 2017, 48, 2534-2543.	1.4	2
9	Effect of humic acid multinutrient fertilizers on yield and nutrient use efficiency of potato. Journal of Plant Nutrition, 2016, 39, 949-956.	1.9	52
10	Impact of low molecular weight organic acids on soil Olsen phosphorus and its phyto-availability to soybean (<i>Glycine max</i>). Journal of Plant Nutrition, 0, , 1-17.	1.9	0
11	Temperate fruit farming in fragile lands of the <scp>Northâ€Western</scp> Himalaya: Implications on subsoil nutrient availability, and nutrient stock and soil quality. Land Degradation and Development, 0, , .	3.9	1