

# Prakriti Bista

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11794538/publications.pdf>

Version: 2024-02-01

12  
papers

438  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

620  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crop Yield Limitation by Soil Organic Matter Decline: A Case Study from the US Pacific Northwest. <i>Innovations in Landscape Research</i> , 2022, , 609-621.	0.4	2
2	Long-term Management Effects and Temperature Sensitivity of Soil Organic Carbon in Grassland and Agricultural Soils. <i>Scientific Reports</i> , 2019, 9, 12151.	3.3	22
3	Biochar Effects on Soil Properties and Wheat Biomass vary with Fertility Management. <i>Agronomy</i> , 2019, 9, 623.	3.0	60
4	Decline in soil organic carbon and nitrogen limits yield in wheat-fallow systems. <i>Plant and Soil</i> , 2018, 422, 423-435.	3.7	19
5	Tillage, crop residue, and nutrient management effects on soil organic carbon in rice-based cropping systems: A review. <i>Journal of Integrative Agriculture</i> , 2017, 16, 1-15.	3.5	140
6	Soil organic matter, greenhouse gases and net global warming potential of irrigated conventional, reduced-tillage and organic cropping systems. <i>Nutrient Cycling in Agroecosystems</i> , 2017, 107, 49-62.	2.2	25
7	Effects of tillage system on greenhouse gas fluxes and soil mineral nitrogen in wheat ( <i>Triticum</i> ) Tj ETQq1 1 0.784314.rgBT /Oyerklock 10 2.4 22	2.4	22
8	Soil pH, Soil Organic Matter, and Crop Yields in Winter Wheatâ€“Summer Fallow Systems. <i>Agronomy Journal</i> , 2017, 109, 706-717.	1.8	54
9	Simulating Soil Organic Carbon in a Wheatâ€“Fallow System Using the Daycent Model. <i>Agronomy Journal</i> , 2016, 108, 2554-2565.	1.8	19
10	Crop Diversification Improves pH in Acidic Soils. <i>Journal of Crop Improvement</i> , 2016, 30, 657-667.	1.7	13
11	Greenhouse Gas Fluxes and Soil Carbon and Nitrogen Following Single Summer Tillage Event. <i>International Journal of Plant &amp; Soil Science</i> , 2015, 6, 183-193.	0.2	4
12	Adapting Agriculture to Climate Change and Variability in Chitwan: Long-Term Trends and Farmersâ€™ Perceptions. <i>Agricultural Research</i> , 2014, 3, 165-174.	1.7	58