

# Gaurav Jha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5897258/publications.pdf>

Version: 2024-02-01

8  
papers

114  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Explainable Machine Learning Approach Quantified the Long-Term (1981â€“2015) Impact of Climate and Soil Properties on Yields of Major Agricultural Crops Across CONUS. <i>Frontiers in Sustainable Food Systems</i> , 2022, 6, .	3.9	8
2	Rapid and inexpensive assessment of soil total iron using Nix Pro color sensor. <i>Agricultural and Environmental Letters</i> , 2021, 6, e20050.	1.2	12
3	Agricultural soils of the Animas River watershed after the Gold King Mine spill: An elemental spatiotemporal analysis via portable Xâ€“ray fluorescence spectroscopy. <i>Journal of Environmental Quality</i> , 2021, 50, 730-743.	2.0	7
4	Portable X-ray Fluorescence (PXRF) Analysis of Total Metal(loid)s and Sequential Extraction of Bioavailable Arsenic in Agricultural Soils of Animas Watershed. <i>Water, Air, and Soil Pollution</i> , 2021, 232, 1.	2.4	1
5	Regenerative agriculture and integrative permaculture for sustainable and technology driven global food production and security. <i>Agronomy Journal</i> , 2021, 113, 4541-4559.	1.8	37
6	Per- and Polyfluoroalkyl Substances (PFAS) in Integrated Cropâ€“Livestock Systems: Environmental Exposure and Human Health Risks. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12550.	2.6	33
7	Heavy metal content of produce grown in San Juan County (New Mexico, USA). <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2020, 55, 889-897.	1.5	3
8	Comparative effects of saline water on yield and quality of potato under drip and furrow irrigation. <i>Cogent Food and Agriculture</i> , 2017, 3, 1369345.	1.4	13