

# Ghulam Haider

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11922697/publications.pdf>

Version: 2024-02-01

15  
papers

642  
citations

933447

10  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

942  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochar and slow-releasing nitrogen fertilizers improved growth, nitrogen use, yield, and fiber quality of cotton under arid climatic conditions. <i>Environmental Science and Pollution Research</i> , 2022, 29, 13742-13755.	5.3	24
2	Mitigation and actions toward nitrogen losses in Pakistan. , 2022, , 149-175.		2
3	Co-pyrolysis of sewage sludge and metal-free/metal-loaded polyvinyl chloride (PVC) microplastics improved biochar properties and reduced environmental risk of heavy metals. <i>Environmental Pollution</i> , 2022, 302, 119092.	7.5	19
4	Effect of alkaline and chemically engineered biochar on soil properties and phosphorus bioavailability in maize. <i>Chemosphere</i> , 2021, 266, 128980.	8.2	19
5	The Sewage Sludge Biochar and Its Composts Influence the Phosphate Sorption in an Alkalineâ€“Calcareous Soil. <i>Sustainability</i> , 2021, 13, 1779.	3.2	3
6	Effect of Application of Biochar, Poultry and Farmyard Manures in Combination with Synthetic Fertilizers on Soil Fertility and Cotton Productivity under Arid Environment. <i>Communications in Soil Science and Plant Analysis</i> , 2021, 52, 2018-2031.	1.4	18
7	Chemical and Biological Enhancement Effects of Biochar on Wheat Growth and Yield under Arid Field Conditions. <i>Sustainability</i> , 2021, 13, 5890.	3.2	27
8	Mineral nitrogen captured in field-aged biochar is plant-available. <i>Scientific Reports</i> , 2020, 10, 13816.	3.3	30
9	Straw-based biochar mediated potassium availability and increased growth and yield of cotton ( <i>Gossypium hirsutum</i> L.). <i>Journal of Saudi Chemical Society</i> , 2020, 24, 963-973.	5.2	20
10	Climate Resilient Cotton Production System: A Case Study in Pakistan. , 2020, , 447-484.		12
11	Modern Concepts and Techniques for Better Cotton Production. , 2020, , 589-628.		4
12	Different nitrogen and biochar sourcesâ€™ application in an alkaline calcareous soil improved the maize yield and soil nitrogen retention. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	10
13	Biochar reduced nitrate leaching and improved soil moisture content without yield improvements in a four-year field study. <i>Agriculture, Ecosystems and Environment</i> , 2017, 237, 80-94.	5.3	231
14	Standard Extraction Methods May Underestimate Nitrate Stocks Captured by Fieldâ€“Aged Biochar. <i>Journal of Environmental Quality</i> , 2016, 45, 1196-1204.	2.0	87
15	Biochar but not humic acid product amendment affected maize yields via improving plant-soil moisture relations. <i>Plant and Soil</i> , 2015, 395, 141-157.	3.7	136