

# Mohsin Zafar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11445295/publications.pdf>

Version: 2024-02-01

12  
papers

354  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

601  
citing authors

#	ARTICLE	IF	CITATIONS
1	“Modern agriculture” transfers many pesticides to watercourses: a case study of a representative rural catchment of southern Brazil. <i>Environmental Science and Pollution Research</i> , 2020, 27, 10581-10598.	5.3	65
2	Characterization of mineral phosphate-solubilizing bacteria for enhanced sunflower growth and yield-attributing traits. <i>Annals of Microbiology</i> , 2015, 65, 1525-1536.	2.6	63
3	Quantifying land use contributions to suspended sediment in a large cultivated catchment of Southern Brazil (Guaporé River, Rio Grande do Sul). <i>Agriculture, Ecosystems and Environment</i> , 2017, 237, 95-108.	5.3	51
4	Yield and Nitrogen Use Efficiency of Rainfed Maize Response to Splitting and Nitrogen Rates in Kashmir, Pakistan. <i>Agronomy Journal</i> , 2012, 104, 448-457.	1.8	47
5	Immobilization of Pb and Cu in polluted soil by superphosphate, multi-walled carbon nanotube, rice straw and its derived biochar. <i>Environmental Science and Pollution Research</i> , 2016, 23, 15532-15543.	5.3	47
6	EFFECT OF DIFFERENT PHOSPHORUS SOURCES ON THE GROWTH, YIELD, ENERGY CONTENT AND PHOSPHORUS UTILIZATION EFFICIENCY IN MAIZE AT RAWALAKOT AZAD JAMMU AND KASHMIR, PAKISTAN. <i>Journal of Plant Nutrition</i> , 2013, 36, 1915-1934.	1.9	17
7	Animal manure phosphorus characterization by sequential chemical fractionation, release kinetics and <sup>31</sup> P-NMR analysis. <i>Revista Brasileira De Ciencia Do Solo</i> , 2014, 38, 1506-1514.	1.3	16
8	Characteristics, lability and distribution of phosphorus in suspended sediment from a subtropical catchment under diverse anthropic pressure in Southern Brazil. <i>Ecological Engineering</i> , 2017, 100, 28-45.	3.6	14
9	Changes in Soil Properties and Microbial Indices across Various Management Sites in the Mountain Environments of Azad Jammu and Kashmir. <i>Communications in Soil Science and Plant Analysis</i> , 2010, 41, 768-782.	1.4	12
10	<i>Enterobacter</i> sp. strain Fs-11 adapted to diverse ecological conditions and promoted sunflower achene yield, nutrient uptake, and oil contents. <i>Brazilian Journal of Microbiology</i> , 2019, 50, 459-469.	2.0	9
11	Chemical, Biological, and Biochemical Parameters of the Soil P Cycle After Long-Term Pig Slurry Application in No-Tillage System. <i>Revista Brasileira De Ciencia Do Solo</i> , 2017, 41, .	1.3	7
12	Introduction of composted rock phosphate and poultry manure enhances winter wheat phosphorus use efficiency, grain yield and soil quality. <i>Journal of Plant Nutrition</i> , 2017, 40, 1887-1899.	1.9	6