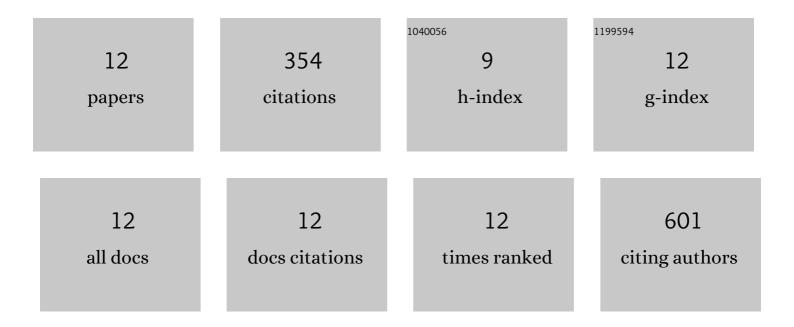
Mohsin Zafar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11445295/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | "Modern agriculture―transfers many pesticides to watercourses: a case study of a representative rural catchment of southern Brazil. Environmental Science and Pollution Research, 2020, 27, 10581-10598. | 5.3 | 65 |
| 2 | Characterization of mineral phosphate-solubilizing bacteria for enhanced sunflower growth and yield-attributing traits. Annals of Microbiology, 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). Agriculture, Ecosystems and Environment, 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. Agronomy Journal, 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. Environmental Science and Pollution Research, 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. Journal of Plant Nutrition, 2013, 36, 1915-1934. | 1.9 | 17 |
| 7 | Animal manure phosphorus characterization by sequential chemical fractionation, release kinetics and 31P-NMR analysis. Revista Brasileira De Ciencia Do Solo, 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. Ecological Engineering, 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. Communications in Soil Science and Plant Analysis, 2010, 41, 768-782. | 1.4 | 12 |
| 10 | Enterobacter sp. strain Fs-11 adapted to diverse ecological conditions and promoted sunflower achene yield, nutrient uptake, and oil contents. Brazilian Journal of Microbiology, 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. Revista Brasileira De Ciencia Do Solo, 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. Journal of Plant Nutrition, 2017, 40, 1887-1899. | 1.9 | 6 |