# Muhammad Mazhar Iqbal

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4948069/publications.pdf

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| 17 | 303 | 1163117 | 940533 |
|---|---|---|---|
| papers | citations | 8 | 16 |
| | | h-index | g-index |

| 17 | 17 | 17 | 361 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Baseline hydroponicÂstudy for biofortification of bread wheat genotypes with iron and zinc under salinity: growth, ionic, physiological and biochemical adjustments. Journal of Plant Nutrition, 2023, 46, 743-764. | 1.9 | 2 |
| 2 | Carbohydrate Partitioning, Growth and Ionic Compartmentalisation of Wheat Grown under Boron Toxic and Salt Degraded Land. Agronomy, 2022, 12, 740. | 3.0 | 5 |
| 3 | Biogeochemical Behavior of Lead and Nickel as Influenced by Phosphatic Fertilizer Applied to Rice (Oryza sativa L.) Cultivars Grown under City Effluent Irrigation. Water (Switzerland), 2022, 14, 1319. | 2.7 | 0 |
| 4 | Silicon Coating on Maize Seed Mitigates Saline Stress in Yermosols of Southern Punjab. Silicon, 2021, 13, 4293-4303. | 3.3 | 3 |
| 5 | Occurrence, influencing factors, toxicity, regulations, and abatement approaches for disinfection by-products in chlorinated drinking water: A comprehensive review. Environmental Pollution, 2021, 281, 116950. | 7.5 | 94 |
| 6 | Foliar Application of Potassium Mitigates Salinity Stress Conditions in Spinach (Spinacia oleracea L.) through Reducing NaCl Toxicity and Enhancing the Activity of Antioxidant Enzymes. Horticulturae, 2021, 7, 566. | 2.8 | 14 |
| 7 | Integrated Effect of Algal Biochar and Plant Growth Promoting Rhizobacteria on Physiology and Growth of Maize Under Deficit Irrigations. Journal of Soil Science and Plant Nutrition, 2020, 20, 346-356. | 3.4 | 62 |
| 8 | Dechlorane Plus as an emerging environmental pollutant in Asia: a review. Environmental Science and Pollution Research, 2020, 27, 42369-42389. | 5.3 | 10 |
| 9 | Root Morphological Adjustments of Crops to Improve Nutrient Use Efficiency in Limited Environments. Communications in Soil Science and Plant Analysis, 2020, 51, 2452-2465. | 1.4 | 9 |
| 10 | Impact of Seed Dressing and Soil Application of Potassium Humate on Cotton Plants Productivity and Fiber Quality. Plants, 2020, 9, 1444. | 3.5 | 34 |
| 11 | Green remediation of salineâ€“sodic Pb-factored soil by growing salt-tolerant rice cultivar along with soil applied inorganic amendments. Paddy and Water Environment, 2020, 18, 637-649. | 1.8 | 5 |
| 12 | Environmental risk assessment of diclofenac residues in surface waters and wastewater: a hidden global threat to aquatic ecosystem. Environmental Monitoring and Assessment, 2020, 192, 204. | 2.7 | 35 |
| 13 | Comparative efficacy of mitigation techniques for the detoxification of Prunus persica (L.) from selected pesticide residues. Environmental Science and Pollution Research, 2020, 27, 39786-39794. | 5.3 | 5 |
| 14 | Pb fractionation and redistribution as affected by applied inorganic amendments under different soil moisture regimes and incubation time in salineâ€“sodic Pb-polluted paddy soil. Paddy and Water Environment, 2018, 16, 875-885. | 1.8 | 4 |
| 15 | Amendments affect lead mobility and modulated chemo-speciation under different moisture regimes in normal and salt-affected lead-contaminated soils. International Journal of Environmental Science and Technology, 2017, 14, 113-122. | 3.5 | 8 |
| 16 | Chemical Characterization and Source Apportionment of Atmospheric Particles Across Multiple Sampling Locations in Faisalabad, Pakistan. Clean - Soil, Air, Water, 2016, 44, 753-765. | 1.1 | 3 |
| 17 | Growth and Physiological Responses of Two Rice Varieties to Applied Lead in Normal and Salt-Affected Soils. International Journal of Agriculture and Biology, 2015, 17, 901-910. | 0.4 | 10 |