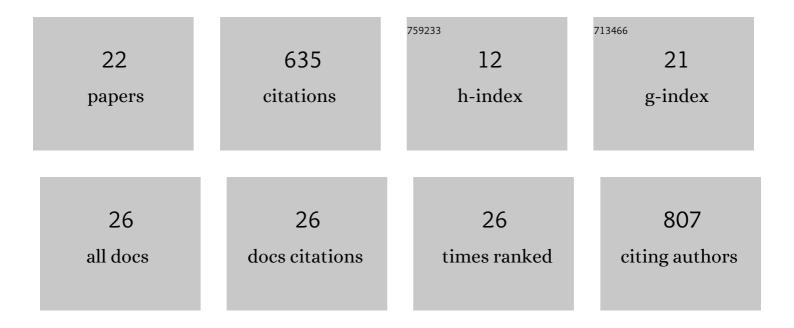
## Saeed Ahmad Asad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6817905/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Salinity mitigates cadmium-induced phytotoxicity in quinoa (Chenopodium quinoa Willd.) by limiting the Cd uptake and improved responses to oxidative stress: implications for phytoremediation. Environmental Geochemistry and Health, 2023, 45, 171-185.	3.4	19
2	Mechanisms of action and biocontrol potential of Trichoderma against fungal plant diseases - A review. Ecological Complexity, 2022, 49, 100978.	2.9	44
3	Integration of Seed Priming and Biochar Application Improves Drought Tolerance in Cowpea. Journal of Plant Growth Regulation, 2021, 40, 1972-1980.	5.1	16
4	Climate change and potential distribution of potato ( <i>Solanum tuberosum</i> ) crop cultivation in Pakistan using Maxent. AIMS Agriculture and Food, 2021, 6, 663-676.	1.6	8
5	Effects of arsenite on physiological, biochemical and grain yield attributes of quinoa ( <i>Chenopodium quinoa</i> Willd.): implications for phytoremediation and health risk assessment. International Journal of Phytoremediation, 2021, 23, 890-898.	3.1	10
6	Effect of salinity on physiological, biochemical and photostabilizing attributes of two genotypes of quinoa (Chenopodium quinoa Willd.) exposed to arsenic stress. Ecotoxicology and Environmental Safety, 2020, 187, 109814.	6.0	63
7	Assessment of flood-induced changes in soil heavy metal and nutrient status in Rajanpur, Pakistan. Environmental Monitoring and Assessment, 2019, 191, 234.	2.7	13
8	Integrated phytobial heavy metal remediation strategies for a sustainable clean environment - A review. Chemosphere, 2019, 217, 925-941.	8.2	132
9	Microbial Applications for Sustainable Agriculture. , 2019, , 43-77.		0
10	Organic Agriculture for Food Security in Pakistan. Sustainable Agriculture Reviews, 2018, , 247-269.	1.1	0
11	Manganese nutrition improves the productivity and grain biofortification of fine grain aromatic rice in conventional and conservation production systems. Paddy and Water Environment, 2017, 15, 563-572.	1.8	13
12	Phytoremediation Potential of Hemp ( <i>Cannabis sativa</i> L.): Identification and Characterization of Heavy Metals Responsive Genes. Clean - Soil, Air, Water, 2016, 44, 195-201.	1.1	96
13	Growth-related changes in wheat ( <i>Triticum aestivum</i> L.) genotypes grown under salinity stress. Journal of Plant Nutrition, 2016, 39, 1257-1265.	1.9	7
14	Determination of lytic enzyme activities of indigenous Trichoderma isolates from Pakistan. Brazilian Journal of Microbiology, 2015, 46, 1053-1064.	2.0	21
15	Effect of zinc and glucosinolates on nutritional quality of Noccaea caerulescens and infestation by Aleyrodes proletella. Science of the Total Environment, 2015, 511, 21-27.	8.0	12
16	Anthocyanin production in the hyperaccumulator plant Noccaea caerulescens in response to herbivory and zinc stress. Acta Physiologiae Plantarum, 2015, 37, 1.	2.1	13
17	Potential Heavy Metals Accumulation of Indigenous Plant Species along the Mafic and Ultramafic Terrain in the Mohmand Agency, Pakistan. Clean - Soil, Air, Water, 2014, 42, 339-346.	1.1	26
18	Interaction of <i>Rhizobium</i> and <i>Pseudomonas</i> with Wheat ( <i>Triticum Aestivum</i> L.) in Potted Soil with or Without P <sub>2</sub> O <sub>5</sub> . Journal of Plant Nutrition, 2014, 37, 2144-2156.	1.9	8

#	Article	IF	CITATIONS
19	Biocontrol Efficacy of Different Isolates of Trichoderma against Soil Born Pathogen Rhizoctonia solani. Polish Journal of Microbiology, 2014, 63, 95-103.	1.7	38
20	Biocontrol efficacy of different isolates of Trichoderma against soil borne pathogen Rhizoctonia solani. Polish Journal of Microbiology, 2014, 63, 95-103.	1.7	9
21	Comparative efficacy of surface drying and re-drying seed priming in rice: changes in emergence, seedling growth and associated metabolic events. Paddy and Water Environment, 2010, 8, 15-22.	1.8	33
22	Comparison of conventional puddling and dry tillage in rice–wheat system. Paddy and Water Environment, 2008, 6, 397-404.	1.8	41