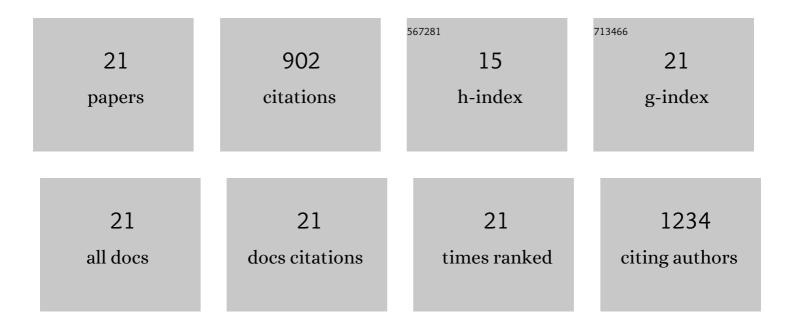
Muhammad Zubair

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Detection of SARS-CoV-2 by using real-time PCR nasopharyngeal swabs in suspected patients and their clinical medication. Sensors International, 2022, 3, 100148.	8.4	3
2	Biofabrication of ZnO nanoparticles using Acacia arabica leaf extract and their antibiofilm and antioxidant potential against foodborne pathogens. PLoS ONE, 2022, 17, e0259190.	2.5	26
3	Extracts of Eucalyptus alba Promote Diabetic Wound Healing by Inhibiting α-Clucosidase and Stimulating Cell Proliferation. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-12.	1.2	9
4	Efficacy of chitosan-coated textile waste biochar applied to Cd-polluted soil for reducing Cd mobility in soil and its distribution in moringa (Moringa oleifera L.). Journal of Environmental Management, 2021, 284, 112047.	7.8	127
5	Impacts of oxalic acid-activated phosphate rock and root-induced changes on Pb bioavailability in the rhizosphere and its distribution in mung bean plant. Environmental Pollution, 2021, 280, 116903.	7.5	79
6	Isolation and identification of low-density polyethylene degrading novel bacterial strains. Archives of Microbiology, 2021, 203, 5417-5423.	2.2	17
7	Associative effects of lignin-derived biochar and arbuscular mycorrhizal fungi applied to soil polluted from Pb-acid batteries effluents on barley grain safety. Science of the Total Environment, 2020, 710, 136294.	8.0	120
8	Achromobacter sp. FB-14 harboring ACC deaminase activity augmented rice growth by upregulating the expression of stress-responsive CIPK genes under salinity stress. Brazilian Journal of Microbiology, 2020, 51, 719-728.	2.0	16
9	Application of co-composted farm manure and biochar increased the wheat growth and decreased cadmium accumulation in plants under different water regimes. Chemosphere, 2020, 246, 125809.	8.2	65
10	Bioprospecting a native silver-resistant Bacillus safensis strain for green synthesis and subsequent antibacterial and anticancer activities of silver nanoparticles. Journal of Advanced Research, 2020, 24, 475-483.	9.5	50
11	Aluminium oxide nanoparticles inhibit EPS production, adhesion and biofilm formation by multidrug resistant <i>Acinetobacter baumannii</i> . Biofouling, 2020, 36, 492-504.	2.2	30
12	Microbial l-asparaginase: purification, characterization and applications. Archives of Microbiology, 2020, 202, 967-981.	2.2	59
13	Water and ethanol extracts of Plantago major leaves show anti-inflammatory activity on oral epithelial cells. Journal of Traditional and Complementary Medicine, 2019, 9, 169-171.	2.7	21
14	Effect of gibberellic acid on growth, photosynthesis and antioxidant defense system of wheat under zinc oxide nanoparticle stress. Environmental Pollution, 2019, 254, 113109.	7.5	55
15	Screening of phytochemicals against Keap1- NRF2 interaction to reactivate NRF2 Functioning: Pharmacoinformatics based approach. Pakistan Journal of Pharmaceutical Sciences, 2019, 32, 2823-2828.	0.2	2
16	Genotoxic and hematological effects of chlorpyrifos exposure on freshwater fish <i>Labeo rohita</i> . Drug and Chemical Toxicology, 2018, 41, 22-26.	2.3	46
17	Promotion of wound healing by <i>Plantago major</i> L. leaf extracts – <i>ex-vivo</i> experiments confirm experiences from traditional medicine. Natural Product Research, 2016, 30, 622-624.	1.8	45
18	Molecular screening of phytochemicals from Amelanchier Alnifolia against HCV NS3 protease/helicase using computational docking techniques. Bioinformation, 2013, 9, 978-982.	0.5	8

#	Article	IF	CITATIONS
19	Detection of genetic and phytochemical differences between and within populations of Plantago major L. (plantain). Scientia Horticulturae, 2012, 136, 9-16.	3.6	18
20	Effects of Plantago major L. leaf extracts on oral epithelial cells in a scratch assay. Journal of Ethnopharmacology, 2012, 141, 825-830.	4.1	63
21	Major polyphenols in aerial organs of greater plantain (Plantago major L.), and effects of drying temperature on polyphenol contents in the leaves. Scientia Horticulturae, 2011, 128, 523-529.	3.6	43