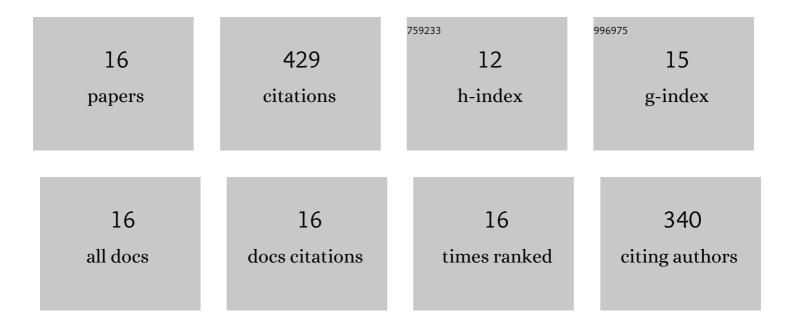
## Bahman Khoshru

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6020601/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Current scenario and future prospects of plant growth-promoting rhizobacteria: an economic valuable resource for the agriculture revival under stressful conditions. Journal of Plant Nutrition, 2020, 43, 3062-3092.	1.9	70
2	Effects of Trichoderma isolates on tomato growth and inducing its tolerance to water-deficit stress. International Journal of Environmental Science and Technology, 2020, 17, 869-878.	3.5	44
3	Actinobacteria-enhanced plant growth, nutrient acquisition, and crop protection: Advances in soil, plant, and microbial multifactorial interactions. Pedosphere, 2022, 32, 149-170.	4.0	43
4	Arbuscular mycorrhizal symbiosis: plant growth improvement and induction of resistance under stressful conditions. Journal of Plant Nutrition, 2021, 44, 1993-2028.	1.9	40
5	Bio-removal of Zn from contaminated water by using green algae isolates. Environmental Technology and Innovation, 2019, 16, 100464.	6.1	34
6	Isolation and identification of temperature tolerant phosphate solubilizing bacteria as a potential microbial fertilizer. World Journal of Microbiology and Biotechnology, 2019, 35, 126.	3.6	33
7	Amelioration of thermal stress in crops by plant growth-promoting rhizobacteria. Physiological and Molecular Plant Pathology, 2021, 115, 101679.	2.5	26
8	Rhizobacteria mediated seed bio-priming triggers the resistance and plant growth for sustainable crop production. Current Research in Microbial Sciences, 2021, 2, 100071.	2.3	26
9	P Solubilizing Potential of Some Plant Growth Promoting Bacteria Used as Ingredient in Phosphatic Biofertilizers with Emphasis on Growth Promotion of <i>Zea mays</i> L Geomicrobiology Journal, 2020, 37, 327-335.	2.0	25
10	Efficiency of Some Bacterial Strains in Potassium Release from Mica and Phosphate Solubilization under In Vitro Conditions. Geomicrobiology Journal, 2016, 33, 832-838.	2.0	23
11	Impacts of Arbuscular Mycorrhizal Fungi on Rice Growth, Development, and Stress Management With a Particular Emphasis on Strigolactone Effects on Root Development. Communications in Soil Science and Plant Analysis, 2021, 52, 1591-1621.	1.4	21
12	Arbuscular mycorrhizal fungal association boosted the arsenic resistance in crops with special responsiveness to rice plant. Environmental and Experimental Botany, 2022, 193, 104681.	4.2	20
13	Plant Microbiome and Its Important in Stressful Agriculture. , 2020, , 13-48.		12
14	Transcriptomics Analyses and the Relationship Between Plant and Plant Growth-Promoting Rhizobacteria (PGPR). Rhizosphere Biology, 2021, , 89-111.	0.6	7
15	Evaluation of the Ability of Rhizobacterial Isolates to Solubilize Sparingly Soluble Iron Under In-vitro Conditions. Geomicrobiology Journal, 2022, 39, 804-815.	2.0	3
16	Rice (Oryza sativa L.) plant protection using dual biological control and plant growth-promoting agents: Current scenarios and future prospects. Pedosphere, 2023, 33, 268-286.	4.0	2