

# Iti Gontia-Mishra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1948312/publications.pdf>

Version: 2024-02-01

14  
papers

647  
citations

1163117

8  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

706  
citing authors

#	ARTICLE	IF	CITATIONS
1	Klebsiella sp. confers enhanced tolerance to salinity and plant growth promotion in oat seedlings ( <i>Avena sativa</i> ). <i>Microbiological Research</i> , 2018, 206, 25-32.	5.3	173
2	Molecular diversity of 1-aminocyclopropane-1-carboxylate (ACC) deaminase producing PGPR from wheat ( <i>Triticum aestivum</i> L.) rhizosphere. <i>Plant and Soil</i> , 2017, 414, 213-227.	3.7	97
3	Alleviation of Mercury Toxicity in Wheat by the Interaction of Mercury-Tolerant Plant Growth-Promoting Rhizobacteria. <i>Journal of Plant Growth Regulation</i> , 2016, 35, 1000-1012.	5.1	92
4	Zinc solubilizing bacteria from the rhizosphere of rice as prospective modulator of zinc biofortification in rice. <i>Rhizosphere</i> , 2017, 3, 185-190.	3.0	81
5	Recent developments in use of 1-aminocyclopropane-1-carboxylate (ACC) deaminase for conferring tolerance to biotic and abiotic stress. <i>Biotechnology Letters</i> , 2014, 36, 889-898.	2.2	70
6	Plant Growth-Promoting Rhizobacteria Ameliorates Salinity Stress in Pea ( <i>Pisum sativum</i> ). <i>Journal of Plant Growth Regulation</i> , 2022, 41, 647-656.	5.1	47
7	Problem of Mercury Toxicity in Crop Plants: Can Plant Growth Promoting Microbes (PGPM) Be an Effective Solution?. <i>Sustainable Development and Biodiversity</i> , 2019, , 253-278.	1.7	24
8	Isolation, morphological and molecular characterization of phytate-hydrolysing fungi by 18S rDNA sequence analysis. <i>Brazilian Journal of Microbiology</i> , 2013, 44, 317-323.	2.0	16
9	ACC Deaminase-Producing Bacteria: A Key Player in Alleviating Abiotic Stresses in Plants. , 2019, , 267-291.		16
10	Computational identification, homology modelling and docking analysis of phytase protein from <i>Fusarium oxysporum</i> . <i>Biologia (Poland)</i> , 2014, 69, 1283-1294.	1.5	13
11	Microbe-Mediated Drought Tolerance in Plants: Current Developments and Future Challenges. <i>Sustainable Development and Biodiversity</i> , 2020, , 351-379.	1.7	9
12	Molecular techniques used in plant disease diagnosis. , 2021, , 405-421.		6
13	Application of Plant Growth Promoting Rhizobacteria (PGPR) in Crop Productivity Improvement and Sustainable Agriculture. , 2021, , 635-660.		2
14	Belowground dialogue between plant roots and beneficial microbes. , 2021, , 141-158.		1