

# Prem Kumar Dantu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4958371/publications.pdf>

Version: 2024-02-01

8  
papers

158  
citations

1684188  
5  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

260  
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron Availability Affects Phosphate Deficiency-Mediated Responses, and Evidence of Cross-Talk with Auxin and Zinc in Arabidopsis. <i>Plant and Cell Physiology</i> , 2015, 56, 1107-1123.	3.1	65
2	Role of Organic Fertilizers in Improving Soil Fertility. , 2020, , 61-77.		21
3	Direct shoot regeneration from nodal, internodal and petiolar segments of <i>Piper longum</i> L. and in vitro conservation of indexed plantlets. <i>Plant Cell, Tissue and Organ Culture</i> , 2012, 109, 9-17.	2.3	16
4	Identification, Characterization and Evaluation of Multifaceted Traits of Plant Growth Promoting Rhizobacteria from Soil for Sustainable Approach to Agriculture. <i>Current Microbiology</i> , 2020, 77, 3633-3642.	2.2	16
5	Isolation and Characterization of Endophytic Bacteria from <i>Piper longum</i> . <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019, 89, 1447-1454.	1.0	15
6	Role of Nutrients in Plant Growth and Development. , 2020, , 43-59.		14
7	Screening of In Vitro Antileishmanial Activity of Extracts of Selected Medicinal Plants. <i>The National Academy of Sciences, India</i> , 2015, 38, 275-279.	1.3	6
8	Sustained Shoot Multiplication and Method for Overcoming In Vitro Browning in Medicinally Important Plant, <i>Piper chaba</i> Hunt. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2016, 86, 407-413.	1.0	5