

# Chakradhar Mattupalli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4417263/publications.pdf>

Version: 2024-02-01

9  
papers

200  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

242  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic diversity of <i>Phymatotrichopsis omnivora</i> based on mating type and microsatellite markers reveal heterothallic mating system. <i>Plant Disease</i> , 2022, , .	1.4	0
2	The first genomic resources for <i>Phymatotrichopsis omnivora</i> , a soil-borne peizizomycete pathogen with a broad host range. <i>Phytopathology</i> , 2021, , PHYTO01210014A.	2.2	3
3	Enabling sustainable agriculture through understanding and enhancement of microbiomes. <i>New Phytologist</i> , 2021, 230, 2129-2147.	7.3	121
4	Digital Imaging to Evaluate Root System Architectural Changes Associated with Soil Biotic Factors. <i>Phytobiomes Journal</i> , 2019, 3, 102-111.	2.7	13
5	Evidence for Sexual Reproduction: Identification, Frequency, and Spatial Distribution of <i>Venturia effusa</i> (Pecan Scab) Mating Type Idiomorphs. <i>Phytopathology</i> , 2018, 108, 837-846.	2.2	19
6	Supervised Classification of RGB Aerial Imagery to Evaluate the Impact of a Root Rot Disease. <i>Remote Sensing</i> , 2018, 10, 917.	4.0	27
7	A Microfluidic Assay for Identifying Differential Responses of Plant and Human Fungal Pathogens to Tobacco Phylloplanins. <i>Plant Health Progress</i> , 2014, 15, 130-134.	1.4	4
8	A Draft Genome Sequence Reveals the <i>Helminthosporium solani</i> Arsenal for Cell Wall Degradation. <i>American Journal of Potato Research</i> , 2014, 91, 517-524.	0.9	6
9	Evaluating Incidence of <i>Helminthosporium solani</i> and <i>Colletotrichum coccodes</i> on Asymptomatic Organic Potatoes and Screening Potato Lines for Resistance to Silver Scurf. <i>American Journal of Potato Research</i> , 2013, 90, 369-377.	0.9	7