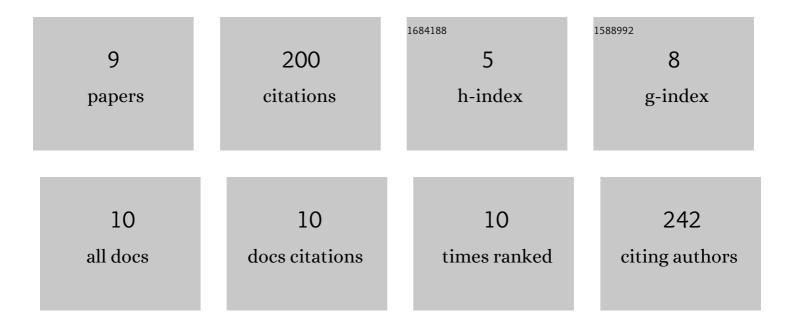
## Chakradhar Mattupalli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4417263/publications.pdf Version: 2024-02-01



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