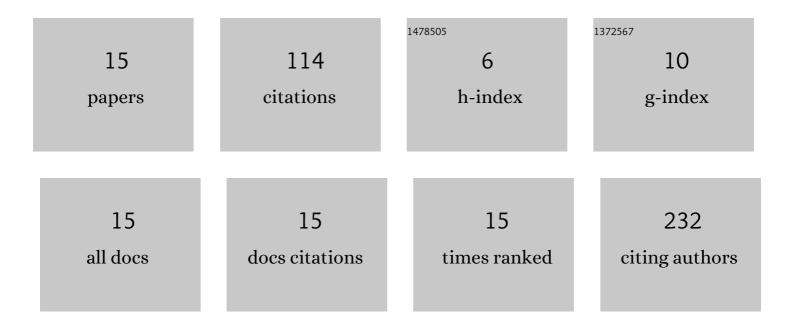
## William J Davis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4162154/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Analysis of digitized herbarium records and community science observations provides a glimpse of downy mildew species diversity of North America, reveals potentially undescribed species, and documents the need for continued digitization and collecting. Fungal Ecology, 2022, 55, 101126.	1.6	3
2	Peronospora kuewa, sp. nov., a new downy mildew species infecting the endangered Hawaiian plant Plantago princeps var. princeps. Mycologia, 2021, 113, 643-652.	1.9	1
3	SCGid: a consensus approach to contig filtering and genome prediction from single-cell sequencing libraries of uncultured eukaryotes. Bioinformatics, 2020, 36, 1994-2000.	4.1	2
4	First report of Plasmopara sphagneticolae on the native Hawaiian plant Lipochaeta integrifolia. Australasian Plant Disease Notes, 2020, 15, 1.	0.7	1
5	Corroboration That Highly Resistant Impatiens Cultivars Are Not Immune to Downy Mildew Disease: A Report of Crop Losses from Two California Producers. Plant Health Progress, 2020, 21, 214-216.	1.4	5
6	A new 18S rRNA phylogeny of uncultured predacious fungi (Zoopagales). Mycologia, 2019, 111, 291-298.	1.9	8
7	Genome-scale phylogenetics reveals a monophyletic Zoopagales (Zoopagomycota, Fungi). Molecular Phylogenetics and Evolution, 2019, 133, 152-163.	2.7	26
8	Morphology, zoospore ultrastructure, and molecular position of taxa in the Asterophlyctis lineage (Chytridiales, Chytridiomycota). Fungal Biology, 2018, 122, 1109-1123.	2.5	3
9	Inventory of chytrid diversity in two temporary forest ponds using a multiphasic approach. Mycologia, 2018, 110, 811-821.	1.9	6
10	Borealophlyctis nickersoniae, a new species in Rhizophlyctidales. Mycologia, 2016, 108, 744-752.	1.9	5
11	Phylogenetic Diversity of Chytridiomycetes in a Temporary Forest Pond Surveyed Using Culture-Based Methods. Southeastern Naturalist, 2016, 15, 534-548.	0.4	6
12	<i>Fayochytriomyces</i> , a new genus within Chytridiales. Mycologia, 2015, 107, 432-439.	1.9	12
13	A new family and four new genera in Rhizophydiales (Chytridiomycota). Mycologia, 2015, 107, 808-830.	1.9	26
14	Chytrid Diversity of Tuscaloosa County, Alabama. Southeastern Naturalist, 2013, 12, 666-683.	0.4	10
15	The diversification of downy mildew species was not driven by the loss of mycorrhizal associations or the evolution of C4 photosynthesis. PhytoFrontiers, O, , .	1.6	0