

# David A Hewitt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8995455/publications.pdf>

Version: 2024-02-01

18  
papers

4,840  
citations

759233

12  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

6319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconstructing the early evolution of Fungi using a six-gene phylogeny. <i>Nature</i> , 2006, 443, 818-822.	27.8	1,625
2	Citizen science can improve conservation science, natural resource management, and environmental protection. <i>Biological Conservation</i> , 2017, 208, 15-28.	4.1	703
3	The Ascomycota Tree of Life: A Phylum-wide Phylogeny Clarifies the Origin and Evolution of Fundamental Reproductive and Ecological Traits. <i>Systematic Biology</i> , 2009, 58, 224-239.	5.6	581
4	Eukaryotic organisms in Proterozoic oceans. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2006, 361, 1023-1038.	4.0	552
5	Reactive oxygen species and development in microbial eukaryotes. <i>Trends in Microbiology</i> , 2005, 13, 111-118.	7.7	545
6	A five-gene phylogeny of Pezizomycotina. <i>Mycologia</i> , 2006, 98, 1018-1028.	1.9	283
7	A five-gene phylogeny of Pezizomycotina. <i>Mycologia</i> , 2006, 98, 1018-1028.	1.9	280
8	Innovation and constraint leading to complex multicellularity in the Ascomycota. <i>Nature Communications</i> , 2017, 8, 14444.	12.8	84
9	A HEX-1 crystal lattice required for Woronin body function in <i>Neurospora crassa</i> . <i>Nature Structural and Molecular Biology</i> , 2003, 10, 264-270.	8.2	77
10	Gene Expression Differences among Three <i>Neurospora</i> Species Reveal Genes Required for Sexual Reproduction in <i>Neurospora crassa</i> . <i>PLoS ONE</i> , 2014, 9, e110398.	2.5	39
11	Growing Canopy on a College Campus: Understanding Urban Forest Change through Archival Records and Aerial Photography. <i>Environmental Management</i> , 2017, 60, 1042-1061.	2.7	27
12	Functional and phylogenetic implications of septal pore ultrastructure in the ascoma of <i>Neolecta vitellina</i> . <i>Mycologia</i> , 2013, 105, 802-813.	1.9	17
13	The severely under-recognized public health risk of strongyloidiasis in North American cities—A One Health approach. <i>Zoonoses and Public Health</i> , 2017, 64, 579-588.	2.2	12
14	A catalogue of the type specimens of lichens in the Herbarium of The Academy of Natural Sciences of Philadelphia. <i>Proceedings of the Academy of Natural Sciences of Philadelphia</i> , 2002, 152, 173-204.	0.5	7
15	Infection from Outdoor Sporting Events—More Risk than We Think?. <i>Sports Medicine - Open</i> , 2019, 5, 37.	3.1	5
16	The Prospects of Artificial Endosymbioses. <i>American Scientist</i> , 2017, 105, 36.	0.1	2
17	<i>Neolecta vitellina</i> , first record from Romania, with notes on habitat and phenology. <i>Mycotaxon</i> , 2012, 118, 197-201.	0.3	1
18	PHYLOGENY OF ZYGNEMOPHYCEAE BASED ON COX III GENE SEQUENCE DATA. <i>Journal of Phycology</i> , 2000, 36, 30-30.	2.3	0