

David Bass

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7125467/publications.pdf>

Version: 2024-02-01

27
papers

2,226
citations

430754

18
h-index

526166

27
g-index

27
all docs

27
docs citations

27
times ranked

3005
citing authors

#	ARTICLE	IF	CITATIONS
1	Revisions to the Classification, Nomenclature, and Diversity of Eukaryotes. <i>Journal of Eukaryotic Microbiology</i> , 2019, 66, 4-119.	0.8	904
2	The Pathobiome in Animal and Plant Diseases. <i>Trends in Ecology and Evolution</i> , 2019, 34, 996-1008.	4.2	208
3	Diverse Applications of Environmental DNA Methods in Parasitology. <i>Trends in Parasitology</i> , 2015, 31, 499-513.	1.5	179
4	Understanding the role of the shrimp gut microbiome in health and disease. <i>Journal of Invertebrate Pathology</i> , 2021, 186, 107387.	1.5	144
5	Clarifying the Relationships between Microsporidia and Cryptomycota. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 773-782.	0.8	98
6	Differences in soil microeukaryotic communities over soil pH gradients are strongly driven by parasites and saprotrophs. <i>Environmental Microbiology</i> , 2016, 18, 2010-2024.	1.8	94
7	Long-read metabarcoding of the eukaryotic rDNA operon to phylogenetically and taxonomically resolve environmental diversity. <i>Molecular Ecology Resources</i> , 2020, 20, 429-443.	2.2	68
8	Making sense of environmental sequencing data: Ecologically important functional traits of the protistan groups Cercozoa and Endomyxa (Rhizaria). <i>Molecular Ecology Resources</i> , 2020, 20, 398-403.	2.2	66
9	Debugging diversity – a pancontinental exploration of the potential of terrestrial blood-feeding leeches as a vertebrate monitoring tool. <i>Molecular Ecology Resources</i> , 2018, 18, 1282-1298.	2.2	45
10	Coprophilic amoebae and flagellates, including <i>Guttulinopsis</i> , <i>Rosculus</i> and <i>Helkesimastix</i> , characterise a divergent and diverse rhizarian radiation and contribute to a large diversity of faecal-associated protists. <i>Environmental Microbiology</i> , 2016, 18, 1604-1619.	1.8	42
11	A new phylogeny and environmental DNA insight into paramyxids: an increasingly important but enigmatic clade of protistan parasites of marine invertebrates. <i>International Journal for Parasitology</i> , 2016, 46, 605-619.	1.3	39
12	pr2primers: An 18S rRNA primer database for protists. <i>Molecular Ecology Resources</i> , 2022, 22, 168-179.	2.2	39
13	Spatial and temporal axes impact ecology of the gut microbiome in juvenile European lobster (<i>Homarus gammarus</i>). <i>ISME Journal</i> , 2020, 14, 531-543.	4.4	35
14	Ice disease: An environmentally and microbiologically driven syndrome in tropical seaweed aquaculture. <i>Reviews in Aquaculture</i> , 2022, 14, 414-439.	4.6	33
15	Microeukaryotes in animal and plant microbiomes: Ecologies of disease?. <i>European Journal of Protistology</i> , 2020, 76, 125719.	0.5	30
16	Rhizarian – Novel Clade 10™ Revealed as Abundant and Diverse Planktonic and Terrestrial Flagellates, including <i>Aquavolon</i> n. gen.. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 828-842.	0.8	29
17	<i>Parahepatospora carcini</i> n. gen., n. sp., a parasite of invasive <i>Carcinus maenas</i> with intermediate features of sporogony between the Enterocytozoon clade and other microsporidia. <i>Journal of Invertebrate Pathology</i> , 2017, 143, 124-134.	1.5	26
18	<i>Reticulamoeba</i> Is a Long-Branched Granofilosean (Cercozoa) That Is Missing from Sequence Databases. <i>PLoS ONE</i> , 2012, 7, e49090.	1.1	24

#	ARTICLE	IF	CITATIONS
19	Environmental Sequencing Fills the Gap Between Parasitic Haplosporidians and Free-living Giant Amoebae. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 574-586.	0.8	21
20	Ascetosporea. <i>Current Biology</i> , 2019, 29, R7-R8.	1.8	19
21	Parasites, pathogens, and other symbionts of copepods. <i>Trends in Parasitology</i> , 2021, 37, 875-889.	1.5	19
22	Revised Taxonomy and Expanded Biodiversity of the Phytomyxea (Rhizaria, Endomyxa). <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 648-659.	0.8	16
23	The first clawed lobster virus <i>Homarus gammarus nudivirus</i> (HgNV n. sp.) expands the diversity of the Nudiviridae. <i>Scientific Reports</i> , 2019, 9, 10086.	1.6	15
24	Phylogenetic Estimation of Community Composition and Novel Eukaryotic Lineages in Base Mine Lake: An Oil Sands Tailings Reclamation Site in Northern Alberta. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 86-99.	0.8	14
25	Improved high throughput protocol for targeting eukaryotic symbionts in metazoan and eDNA samples. <i>Molecular Ecology Resources</i> , 2022, 22, 664-678.	2.2	9
26	<i>Txikispora philomaios</i> n. sp., n. g., a micro-eukaryotic pathogen of amphipods, reveals parasitism and hidden diversity in Class Filasterea. <i>Journal of Eukaryotic Microbiology</i> , 2022, 69, e12875.	0.8	6
27	Identifying Potential Hosts of Short-Branch Microsporidia. <i>Microbial Ecology</i> , 2021, 82, 549-553.	1.4	4