David Bass

List of Publications by Year
in descending order

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

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27	2,226	430754	526166
papers	citations	18 h-index	27 g-index

27	27	27	3005
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	pr2â€primers: An 18S rRNA primer database for protists. Molecular Ecology Resources, 2022, 22, 168-179.	2.2	39
2	Iceâ€ice disease: An environmentally and microbiologically driven syndrome in tropical seaweed aquaculture. Reviews in Aquaculture, 2022, 14, 414-439.	4.6	33
3	Improved high throughput protocol for targeting eukaryotic symbionts in metazoan and eDNA samples. Molecular Ecology Resources, 2022, 22, 664-678.	2.2	9
4	Txikispora philomaios n. sp., n. g., a microâ€eukaryotic pathogen of amphipods, reveals parasitism and hidden diversity in Class Filasterea. Journal of Eukaryotic Microbiology, 2022, 69, e12875.	0.8	6
5	Understanding the role of the shrimp gut microbiome in health and disease. Journal of Invertebrate Pathology, 2021, 186, 107387.	1.5	144
6	Identifying Potential Hosts of Short-Branch Microsporidia. Microbial Ecology, 2021, 82, 549-553.	1.4	4
7	Parasites, pathogens, and other symbionts of copepods. Trends in Parasitology, 2021, 37, 875-889.	1.5	19
8	Phylogenetic Estimation of Community Composition and Novel Eukaryotic Lineages in Base Mine Lake: An Oil Sands Tailings Reclamation Site in Northern Alberta. Journal of Eukaryotic Microbiology, 2020, 67, 86-99.	0.8	14
9	Spatial and temporal axes impact ecology of the gut microbiome in juvenile European lobster (Homarus gammarus). ISME Journal, 2020, 14, 531-543.	4.4	35
10	Longâ€read metabarcoding of the eukaryotic rDNA operon to phylogenetically and taxonomically resolve environmental diversity. Molecular Ecology Resources, 2020, 20, 429-443.	2.2	68
11	Making sense of environmental sequencing data: Ecologically important functional traits of the protistan groups Cercozoa and Endomyxa (Rhizaria). Molecular Ecology Resources, 2020, 20, 398-403.	2.2	66
12	Revised Taxonomy and Expanded Biodiversity of the Phytomyxea (Rhizaria, Endomyxa). Journal of Eukaryotic Microbiology, 2020, 67, 648-659.	0.8	16
13	Microeukaryotes in animal and plant microbiomes: Ecologies of disease?. European Journal of Protistology, 2020, 76, 125719.	0.5	30
14	The first clawed lobster virus Homarus gammarus nudivirus (HgNV n. sp.) expands the diversity of the Nudiviridae. Scientific Reports, 2019, 9, 10086.	1.6	15
15	The Pathobiome in Animal and Plant Diseases. Trends in Ecology and Evolution, 2019, 34, 996-1008.	4.2	208
16	Ascetosporea. Current Biology, 2019, 29, R7-R8.	1.8	19
17	Revisions to the Classification, Nomenclature, and Diversity of Eukaryotes. Journal of Eukaryotic Microbiology, 2019, 66, 4-119.	0.8	904
18	Rhizarian â€˜Novel Clade 10â€™ Revealed as Abundant and Diverse Planktonic and Terrestrial Flagellates, including Aquavolon n. gen.. Journal of Eukaryotic Microbiology, 2018, 65, 828-842.	0.8	29

#	Article	IF	Citations
19	Clarifying the Relationships between Microsporidia and Cryptomycota. Journal of Eukaryotic Microbiology, 2018, 65, 773-782.	0.8	98
20	Environmental Sequencing Fills the Gap Between Parasitic Haplosporidians and Freeâ€living Giant Amoebae. Journal of Eukaryotic Microbiology, 2018, 65, 574-586.	0.8	21
21	Debugging diversity â€“ a panâ€continental exploration of the potential of terrestrial bloodâ€feeding leeches as a vertebrate monitoring tool. Molecular Ecology Resources, 2018, 18, 1282-1298.	2.2	45
22	Parahepatospora carcini n. gen., n. sp., a parasite of invasive Carcinus maenas with intermediate features of sporogony between the Enterocytozoon clade and other microsporidia. Journal of Invertebrate Pathology, 2017, 143, 124-134.	1.5	26
23	Differences in soil microâ€eukaryotic communities over soil <scp>pH</scp> gradients are strongly driven by parasites and saprotrophs. Environmental Microbiology, 2016, 18, 2010-2024.	1.8	94
24	A new phylogeny and environmental DNA insight into paramyxids: an increasingly important but enigmatic clade of protistan parasites of marine invertebrates. International Journal for Parasitology, 2016, 46, 605-619.	1.3	39
25	Coprophilic amoebae and flagellates, including Guttulinopsis, Rosculus and Helkesimastix, characterise a divergent and diverse rhizarian radiation and contribute to a large diversity of faecalâ€associated protists. Environmental Microbiology, 2016, 18, 1604-1619.	1.8	42
26	Diverse Applications of Environmental DNA Methods in Parasitology. Trends in Parasitology, 2015, 31, 499-513.	1.5	179
27	Reticulamoeba Is a Long-Branched Granofilosean (Cercozoa) That Is Missing from Sequence Databases. PLoS ONE, 2012, 7, e49090.	1.1	24