JÃ¼rgen F H Strassert

List of Publications by Year
in descending order

25	1,005	567281 15	610901 24
papers	citations	h-index	g-index

34	34	34	930
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	(2878) Proposal to conserve the name Nephridiophaga (Chytridiomycota) with a conserved type. Taxon, 2022, 71, 471-472.	0.7	1
2	Nephridiophagids (Chytridiomycota) reduce the fitness of their host insects. Journal of Invertebrate Pathology, 2022, 192, 107769.	3.2	1
3	Phylogenomic insights into the early diversification of fungi. Current Biology, 2022, 32, 3628-3635.e3.	3.9	24
4	A molecular timescale for eukaryote evolution with implications for the origin of red algal-derived plastids. Nature Communications, 2021, 12, 1879.	12.8	124
5	Phylogenomic Insights into the Origin of Primary Plastids. Systematic Biology, 2021, 71, 105-120.	5.6	22
6	PhyloFisher: A phylogenomic package for resolving eukaryotic relationships. PLoS Biology, 2021, 19, e3001365.	5.6	51
7	Early-diverging fungal phyla: taxonomy, species concept, ecology, distribution, anthropogenic impact, and novel phylogenetic proposals. Fungal Diversity, 2021, 109, 59-98.	12.3	35
8	Long rDNA amplicon sequencing of insect-infecting nephridiophagids reveals their affiliation to the Chytridiomycota and a potential to switch between hosts. Scientific Reports, 2021, 11, 396.	3.3	12
9	Single cell genomics reveals plastid-lacking Picozoa are close relatives of red algae. Nature Communications, 2021, 12, 6651.	12.8	40
10	Predatory colponemids are the sister group to all other alveolates. Molecular Phylogenetics and Evolution, 2020, 149, 106839.	2.7	16
11	Phylogeny, Evidence for a Cryptic Plastid, and Distribution of Chytriodinium Parasites (Dinophyceae) Infecting Copepods. Journal of Eukaryotic Microbiology, 2019, 66, 574-581.	1.7	2
12	A Revised Taxonomy of Diplonemids Including the Eupelagonemidae n. fam. and a Type Species, Eupelagonema oceanica n. gen. & sp.. Journal of Eukaryotic Microbiology, 2019, 66, 519-524.	1.7	17
13	New Phylogenomic Analysis of the Enigmatic Phylum Telonemia Further Resolves the Eukaryote Tree of Life. Molecular Biology and Evolution, 2019, 36, 757-765.	8.9	93
14	Single cell genomics of uncultured marine alveolates shows paraphyly of basal dinoflagellates. ISME Journal, 2018, 12, 304-308.	9.8	40
15	Exclusive Gut Flagellates of Serritermitidae Suggest a Major Transfaunation Event in Lower Termites: Description of Heliconympha glossotermitis gen. nov. spec. nov.. Journal of Eukaryotic Microbiology, 2018, 65, 77-92.	1.7	29
16	â€˜Candidatus Adiutrix intracellularisâ€™, an endosymbiont of termite gut flagellates, is the first representative of a deepâ€branching clade of Deltaproteobacteria and a putative homoacetogen. Environmental Microbiology, 2016, 18, 2548-2564.	3.8	50
17	Genome analysis of â€˜Candidatus Ancillula trichonymphaeâ€™, first representative of a deepâ€branching clade of Bifidobacteriales, strengthens evidence for convergent evolution in flagellate endosymbionts. Environmental Microbiology Reports, 2016, 8, 865-873.	2.4	16
18	Morphological Identification and Single-Cell Genomics of Marine Diplonemids. Current Biology, 2016, 26, 3053-3059.	3.9	83

#	Article	IF	Citations
19	Moramonas marocensis gen. nov., sp. nov.: a jakobid flagellate isolated from desert soil with a bacteria-like, but bloated mitochondrial genome. Open Biology, 2016, 6, 150239.	3.6	12
20	The fibreâ€associated cellulolytic bacterial community in the hindgut of woodâ€feeding higher termites (<scp>N</scp>asutitermes spp.). Environmental Microbiology, 2014, 16, 2711-2722.	3.8	57
21	Phylogeny and Ultrastructure of Oxymonas jouteli, a Rostellum-free Species, and Opisthomitus longiflagellatus sp. nov., Oxymonadid Flagellates from the Gut of Neotermes jouteli. Protist, 2014, 165, 384-399.	1.5	11
22	â€˜<scp>C</scp>andidatus<scp>A</scp>ncillula trichonymphaeâ€™, a novel lineage of endosymbiotic <scp>A</scp>ctinobacteria in termite gut flagellates of the genus <scp>T</scp>richonympha. Environmental Microbiology, 2012, 14, 3259-3270.	3.8	43
23	Strict cospeciation of devescovinid flagellates and Bacteroidales ectosymbionts in the gut of dryâ€wood termites (Kalotermitidae). Environmental Microbiology, 2010, 12, 2120-2132.	3.8	88
24	Identification and localization of the multiple bacterial symbionts of the termite gut flagellate Joenia annectens. Microbiology (United Kingdom), 2010, 156, 2068-2079.	1.8	61
25	The True Diversity of Devescovinid Flagellates in the Termite Incisitermes marginipennis. Protist, 2009, 160, 522-535.	1.5	24