

Sergey I Fokin

List of Publications by Year in descending order

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45
papers

1,586
citations

257450

24
h-index

315739

38
g-index

47
all docs

47
docs citations

47
times ranked

847
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial symbiosis in ciliates (Alveolata, Ciliophora): Roads traveled and those still to be taken. <i>Journal of Eukaryotic Microbiology</i> , 2022, 69, e12886.	1.7	16
2	Phylogeny of <i>Neobursaridium</i> reshapes the systematics of <i>Paramecium</i> (Oligohymenophorea, Ciliophora). <i>Zoologica Scripta</i> , 2021, 50, 241-268.	1.7	12
3	The neotypification of <i>Frontonia vernalis</i> (Ehrenberg, 1833) Ehrenberg, 1838 and the description of <i>Frontonia paravernalis</i> sp. nov. trigger a critical revision of frontoniid systematics. <i>BMC Zoology</i> , 2021, 6, .	1.0	6
4	<i>Parablepharisma</i> (Ciliophora) is not a Heterotrich: A Phylogenetic and Morphological Study with the Proposal of New Taxa. <i>Protist</i> , 2020, 171, 125716.	1.5	13
5	Prof. H.-D. Gärtz and his contribution to our knowledge of protozoan symbiosis. <i>European Journal of Protistology</i> , 2020, 75, 125725.	1.5	0
6	<i>Candidatus</i> <i>Trichorickettsia mobilis</i> , a <i>Rickettsiales</i> bacterium, can be transiently transferred from the unicellular eukaryote <i>Paramecium</i> to the planarian <i>Dugesia japonica</i> . <i>PeerJ</i> , 2020, 8, e8977.	2.0	11
7	The Hidden World of <i>Rickettsiales</i> Symbionts: <i>Candidatus</i> <i>Spectrickettsia obscura</i> , a Novel Bacterium Found in Brazilian and Indian <i>Paramecium caudatum</i> . <i>Microbial Ecology</i> , 2019, 77, 748-758.	2.8	42
8	Critical revision of the family <i>Plagiopylidae</i> (Ciliophora: <i>Plagiopylea</i>), including the description of two novel species, <i>Plagiopyla ramani</i> and <i>Plagiopyla narasimhamurtii</i> , and redescription of <i>Plagiopyla nasuta</i> Stein, 1860 from India. <i>Zoological Journal of the Linnean Society</i> , 2019, 186, 1-45.	2.3	33
9	Detecting Associations Between Ciliated Protists and Prokaryotes with Culture-Independent Single-Cell Microbiomics: a Proof-of-Concept Study. <i>Microbial Ecology</i> , 2019, 78, 232-242.	2.8	15
10	<i>Candidatus</i> <i>Hafkinia simulans</i> gen. nov., sp. nov., a Novel Holospora-Like Bacterium from the Macronucleus of the Rare Brackish Water Ciliate <i>Frontonia salmastra</i> (Oligohymenophorea). <i>Microbial Ecology</i> , 2019, 77, 1092-1106.	2.8	46
11	Symbiont replacement between bacteria of different classes reveals additional layers of complexity in the evolution of symbiosis in the ciliate <i>Euplotes</i> . <i>Protist</i> , 2018, 169, 43-52.	1.5	21
12	<i>Candidatus</i> <i>Gortzia shahrazadis</i> , a Novel Endosymbiont of <i>Paramecium multimicronucleatum</i> and a Revision of the Biogeographical Distribution of Holospora-Like Bacteria. <i>Frontiers in Microbiology</i> , 2016, 7, 1704.	3.5	49
13	Rare Freshwater Ciliate <i>Paramecium chlorelligerum</i> Kahl, 1935 and Its Macronuclear Symbiotic Bacterium <i>Candidatus</i> <i>Holospora parva</i> . <i>PLoS ONE</i> , 2016, 11, e0167928.	2.5	42
14	Ciliate communities and hidden biodiversity in freshwater biotopes of the Pistoia province (Tuscany). <i>Frontiers in Microbiology</i> , 2015, 6, 1327.	1.5	27
15	Response of the bacterial symbiont <i>Holospora caryophila</i> to different growth conditions of its host. <i>European Journal of Protistology</i> , 2015, 51, 98-108.	1.5	21
16	New <i>Paramecium</i> (Ciliophora, Oligohymenophorea) congeners shape our view on its biodiversity. <i>Organisms Diversity and Evolution</i> , 2015, 15, 215-233.	1.6	26
17	Flagellar Movement in Two Bacteria of the Family <i>Rickettsiaceae</i> : A Re-Evaluation of Motility in an Evolutionary Perspective. <i>PLoS ONE</i> , 2014, 9, e87718.	2.5	54
18	Free-living ciliates as potential reservoirs for eukaryotic parasites: occurrence of a trypanosomatid in the macronucleus of <i>Euplotes encysticus</i> . <i>Parasites and Vectors</i> , 2014, 7, 203.	2.5	18

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19	Focusing on Genera to Improve Species Identification: Revised Systematics of the Ciliate Spirostomum. Protist, 2014, 165, 527-541.	1.5	37
20	Revised Systematics of Holospora-Like Bacteria and Characterization of "Candidatus Gortzia infectiva", a Novel Macronuclear Symbiont of Paramecium jenningsi. Microbial Ecology, 2013, 65, 255-267.	2.8	64
21	Morphology, ultrastructure, and molecular phylogeny of the ciliate Sonderia vorax with insights into the systematics of order Plagiopylida. BMC Microbiology, 2013, 13, 40.	3.3	26
22	Survey of Paramecium duboscqui using three markers and assessment of the molecular variability in the genus Paramecium. Molecular Phylogenetics and Evolution, 2012, 65, 1004-1013.	2.7	29
23	Characterization of "Candidatus Nebulobacter yamunensis" from the cytoplasm of Euplotes aediculatus (Ciliophora, Spirotrichea) and emended description of the family Francisellaceae. Systematic and Applied Microbiology, 2012, 35, 432-440.	2.8	55
24	Life of Alexander Kovalevsky (1840-1901). Evolution & Development, 2012, 14, 3-8.	2.0	3
25	Frequency and biodiversity of symbionts in representatives of the main classes of Ciliophora. European Journal of Protistology, 2012, 48, 138-148.	1.5	39
26	Actin-Based Mechanism of Holospora obtusa Trafficking in Paramecium caudatum. Protist, 2009, 160, 205-219.	1.5	38
27	"Candidatus Cryptoprodotis polytropus", A Novel Rickettsia-Like Organism in the Ciliated Protist Pseudomicrothorax dubius (Ciliophora, Nassophorea). Journal of Eukaryotic Microbiology, 2009, 56, 119-129.	1.7	57
28	Diversity of Endosymbiotic Bacteria in Paramecium. Microbiology Monographs, 2009, , 131-160.	0.6	22
29	Diversity of Holospora Bacteria in Paramecium and Their Characterization. Microbiology Monographs, 2009, , 161-199.	0.6	41
30	Cytochrome b sequence data suggest rapid speciation within the Paramecium aurelia species complex. Molecular Phylogenetics and Evolution, 2008, 49, 669-673.	2.7	25
31	Euplotespora binucleata n. gen., n. sp. (Protozoa: Microsporidia), a Parasite Infecting the Hypotrichous Ciliate Euplotes woodruffi, with Observations on Microsporidian Infections in Ciliophora. Journal of Eukaryotic Microbiology, 2008, 55, 214-228.	1.7	50
32	Intraspecific Genetic Variation in Paramecium Revealed by Mitochondrial Cytochrome c Oxidase I Sequences. Journal of Eukaryotic Microbiology, 2006, 53, 20-25.	1.7	154
33	Molecular Characterization of the Obligate Endosymbiont "Caedibacter macronucleorum" and of its Host Paramecium duboscqui Strain Ku4-8. Journal of Eukaryotic Microbiology, 2006, 53, 499-506.	1.7	21
34	Recovery of the ciliate Paramecium multimicronucleatum following bacterial infection with Holospora obtusa. European Journal of Protistology, 2005, 41, 129-138.	1.5	13
35	Morphological and molecular investigations of Paramecium schewiakoffi sp. nov. (Ciliophora). Journal of Protistology, 2004, 40, 225-243.	1.5	76
36	Bacterial Endocytobionts of Ciliophora and Their Interactions with the Host Cell. International Review of Cytology, 2004, 236, 181-249.	6.2	87

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37	Bacterial endocytobionts of Ciliophora. Diversity and some interactions with the host. European Journal of Protistology, 2003, 39, 475-480.	1.5	28
38	Bacterial endocytobionts in the macronucleus of Frontonia leucas (Ciliophora, Peniculida). European Journal of Protistology, 2003, 39, 311-318.	1.5	7
39	Fates of the endonuclear symbiotic bacteria Holospora obtusa and Holospora undulata injected into the macronucleus of Paramecium caudatum. European Journal of Protistology, 2001, 37, 137-145.	1.5	13
40	Phylogenetic Relationships of the Genus Paramecium Inferred from Small Subunit rRNA Gene Sequences. Molecular Phylogenetics and Evolution, 2000, 14, 122-130.	2.7	62
41	Phylogenetic Relationships of the Subclass Peniculia (Oligohymenophorea, Ciliophora) Inferred from Small Subunit rRNA Gene Sequences. Journal of Eukaryotic Microbiology, 2000, 47, 419-429.	1.7	69
42	Professor W. T. Schewiakoff: Life and Science. Protist, 2000, 151, 181-189.	1.5	7
43	Rediscovery of Paramecium nephridiatum Gelei, 1925 and its Characteristics. Journal of Eukaryotic Microbiology, 1999, 46, 416-426.	1.7	25
44	Experimental analysis of the resistance of Paramecium caudatum (ciliophora) against infection by bacterium Holospora undulata. European Journal of Protistology, 1997, 33, 214-218.	1.5	25
45	Holospora species infecting the nuclei of Paramecium appear to belong into two groups of bacteria. European Journal of Protistology, 1996, 32, 19-24.	1.5	60