

Sergey I Fokin

List of Publications by Year in descending order

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45
papers

1,586
citations

257450

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315739

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docs citations

47
times ranked

847
citing authors

#	ARTICLE	IF	CITATIONS
1	Intraspecific Genetic Variation in <i>Paramecium</i> Revealed by Mitochondrial Cytochrome c Oxidase I Sequences. <i>Journal of Eukaryotic Microbiology</i> , 2006, 53, 20-25.	1.7	154
2	Bacterial Endocytobionts of Ciliophora and Their Interactions with the Host Cell. <i>International Review of Cytology</i> , 2004, 236, 181-249.	6.2	87
3	Morphological and molecular investigations of <i>Paramecium schewiakoffi</i> sp. nov. (Ciliophora). <i>Journal of Protistology</i> , 2004, 40, 225-243.	1.5	76
4	Phylogenetic Relationships of the Subclass Peniculia (Oligohymenophorea, Ciliophora) Inferred from Small Subunit rRNA Gene Sequences. <i>Journal of Eukaryotic Microbiology</i> , 2000, 47, 419-429.	1.7	69
5	Revised Systematics of Holospora-Like Bacteria and Characterization of <i>Candidatus Gortzia infectiva</i> , a Novel Macronuclear Symbiont of <i>Paramecium jenningsi</i> . <i>Microbial Ecology</i> , 2013, 65, 255-267.	2.8	64
6	Phylogenetic Relationships of the Genus <i>Paramecium</i> Inferred from Small Subunit rRNA Gene Sequences. <i>Molecular Phylogenetics and Evolution</i> , 2000, 14, 122-130.	2.7	62
7	Holospora species infecting the nuclei of <i>Paramecium</i> appear to belong into two groups of bacteria. <i>European Journal of Protistology</i> , 1996, 32, 19-24.	1.5	60
8	<i>Candidatus Cryptoprodotis polytropus</i> , a Novel <i>Rickettsia</i> -Like Organism in the Ciliated Protist <i>Pseudomicrothorax dubius</i> (Ciliophora, Nassophorea). <i>Journal of Eukaryotic Microbiology</i> , 2009, 56, 119-129.	1.7	57
9	Characterization of <i>Candidatus Nebulobacter yamunensis</i> from the cytoplasm of <i>Euplotes aediculatus</i> (Ciliophora, Spirotrichea) and emended description of the family Francisellaceae. <i>Systematic and Applied Microbiology</i> , 2012, 35, 432-440.	2.8	55
10	Flagellar Movement in Two Bacteria of the Family Rickettsiaceae: A Re-Evaluation of Motility in an Evolutionary Perspective. <i>PLoS ONE</i> , 2014, 9, e87718.	2.5	54
11	<i>Euplotespora binucleata</i> n. gen., n. sp. (Protozoa: Microsporidia), a Parasite Infecting the Hypotrichous Ciliate <i>Euplotes woodruffi</i> , with Observations on Microsporidian Infections in Ciliophora. <i>Journal of Eukaryotic Microbiology</i> , 2008, 55, 214-228.	1.7	50
12	<i>Candidatus 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	<i>Candidatus 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
14	Rare Freshwater Ciliate <i>Paramecium chlorelligerum</i> Kahl, 1935 and Its Macronuclear Symbiotic Bacterium <i>Candidatus Holospora parva</i> . <i>PLoS ONE</i> , 2016, 11, e0167928.	2.5	42
15	The Hidden World of Rickettsiales Symbionts: <i>Candidatus Spectririckettsia 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
16	Diversity of Holospora Bacteria in <i>Paramecium</i> and Their Characterization. <i>Microbiology Monographs</i> , 2009, , 161-199.	0.6	41
17	Frequency and biodiversity of symbionts in representatives of the main classes of Ciliophora. <i>European Journal of Protistology</i> , 2012, 48, 138-148.	1.5	39
18	Actin-Based Mechanism of <i>Holospora obtusa</i> Trafficking in <i>Paramecium caudatum</i> . <i>Protist</i> , 2009, 160, 205-219.	1.5	38

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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	Critical revision of the family Plagiopylidae (Ciliophora: Plagiopylea), including the description of two novel species, Plagiopyla ramani and Plagiopyla narasimhamurtii, and redescription of Plagiopyla nasuta Stein, 1860 from India. Zoological Journal of the Linnean Society, 2019, 186, 1-45.	2.3	33
21	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
22	Bacterial endocytobionts of Ciliophora. Diversity and some interactions with the host. European Journal of Protistology, 2003, 39, 475-480.	1.5	28
23	Ciliate communities and hidden biodiversity in freshwater biotopes of the Pistoia province (Tuscany, Italy). Environmental Microbiology, 2007, 9, 107-115.	1.5	27
24	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
25	New Paramecium (Ciliophora, Oligohymenophorea) congeners shape our view on its biodiversity. Organisms Diversity and Evolution, 2015, 15, 215-233.	1.6	26
26	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
27	Rediscovery of Paramecium nephridiatum Gelei, 1925 and its Characteristics. Journal of Eukaryotic Microbiology, 1999, 46, 416-426.	1.7	25
28	Cytochrome b sequence data suggest rapid speciation within the Paramecium aurelia species complex. Molecular Phylogenetics and Evolution, 2008, 49, 669-673.	2.7	25
29	Diversity of Endosymbiotic Bacteria in Paramecium. Microbiology Monographs, 2009, , 131-160.	0.6	22
30	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
31	Response of the bacterial symbiont Holospora caryophila to different growth conditions of its host. European Journal of Protistology, 2015, 51, 98-108.	1.5	21
32	Symbiont replacement between bacteria of different classes reveals additional layers of complexity in the evolution of symbiosis in the ciliate Euplotes. Protist, 2018, 169, 43-52.	1.5	21
33	Free-living ciliates as potential reservoirs for eukaryotic parasites: occurrence of a trypanosomatid in the macronucleus of Euplotes encysticus. Parasites and Vectors, 2014, 7, 203.	2.5	18
34	Bacterial symbiosis in ciliates (Alveolata, Ciliophora): Roads traveled and those still to be taken. Journal of Eukaryotic Microbiology, 2022, 69, e12886.	1.7	16
35	Detecting Associations Between Ciliated Protists and Prokaryotes with Culture-Independent Single-Cell Microbiomics: a Proof-of-Concept Study. Microbial Ecology, 2019, 78, 232-242.	2.8	15
36	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

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37	Recovery of the ciliate <i>Paramecium multimicronucleatum</i> following bacterial infection with <i>Holospora obtusa</i> . <i>European Journal of Protistology</i> , 2005, 41, 129-138.	1.5	13
38	<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
39	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
40	<i>Candidatus</i> <i>Trichorickettsia mobilis</i> , a Rickettsiales 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
41	Professor W. T. Schewiakoff: Life and Science. <i>Protist</i> , 2000, 151, 181-189.	1.5	7
42	Bacterial endocytobionts in the macronucleus of <i>Frontonia leucas</i> (Ciliophora, Peniculida). <i>European Journal of Protistology</i> , 2003, 39, 311-318.	1.5	7
43	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
44	Life of Alexander Oksufrievich Kowalevsky (1840–1901). <i>Evolution & Development</i> , 2012, 14, 3-8.	2.0	3
45	Prof. H.-D. Görtz and his contribution to our knowledge of protozoan symbiosis. <i>European Journal of Protistology</i> , 2020, 75, 125725.	1.5	0