

Alexey V Smirnov

List of Publications by Year in descending order

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63
papers

5,888
citations

331670

21
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128289

60
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64
all docs

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docs citations

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times ranked

5701
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Thecamoeba vumurta</i> n. sp. (Amoebozoa, Discosea, Thecamoebida) from freshwater pond sediment – a sibling species of <i>T. striata</i> (Penard, 1890) Schaeffer, 1926. <i>European Journal of Protistology</i> , 2022, 83, 125866.	1.5	2
2	New insights on the evolutionary relationships between the major lineages of Amoebozoa. <i>Scientific Reports</i> , 2022, 12, .	3.3	9
3	<i>Polychaos centronucleolus</i> n. sp. – a new terrestrial species of the genus <i>Polychaos</i> (Amoebozoa,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 62</i>	1.5	1
4	Molecular phylogeny and new light microscopic data of <i>Metchnikovella spiralis</i> (Microsporidia:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i> <i>elegans. Parasitology</i> , 2021, 148, 779-786.	1.5	2
5	Evolutionary relationships of <i>Metchnikovella dogieli</i> Paskerova et al., 2016 (Microsporidia:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 62</i> 525-534.	1.6	6
6	New data on the fine structure of <i>Deuteramoeba mycophaga</i> CCAP 1586/1 (Amoebozoa, Tubulinea). <i>European Journal of Protistology</i> , 2021, 82, 125853.	1.5	0
7	A Comparative Characterization of the Mitochondrial Genomes of <i>Paramoeba aparasomata</i> and <i>Neoparamoeba pemaquidensis</i> (Amoebozoa, Paramoebidae). <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 167-175.	1.7	2
8	<i>Pseudoparamoeba garorimi</i> n. sp., with Notes on Species Distinctions within the Genus. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 132-139.	1.7	3
9	Molecular Phylogeny of <i>Polychaos annulatum</i> (Amoebozoa, Tubulinea, Euamoebida) Shows that Genus <i>Polychaos</i> Belongs to the Family Hartmannellidae. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 321-326.	1.7	2
10	<i>Stygamoeba cauta</i> n. sp. (Amoebozoa, Discosea) – a new brackish-water species from NivÅ¥ Bay (Baltic) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	1.5	1
11	The complete mitochondrial genome of <i>Paravannella minima</i> (Amoebozoa, Discosea, Vannellida). <i>European Journal of Protistology</i> , 2019, 68, 80-87.	1.5	4
12	Revisions to the Classification, Nomenclature, and Diversity of Eukaryotes. <i>Journal of Eukaryotic Microbiology</i> , 2019, 66, 4-119.	1.7	904
13	Light-microscopic morphology and ultrastructure of <i>Polychaos annulatum</i> (Penard, 1902) Smirnov et Goodkov, 1998 (Amoebozoa, Tubulinea, Euamoebida), re-isolated from the surroundings of St. Petersburg (Russia). <i>Protistology</i> , 2019, 13, .	0.2	4
14	Mitochondrial Genome of <i>Vannella croatica</i> (Amoebozoa, Discosea, Vannellida). <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 820-827.	1.7	3
15	The complete mitochondrial genome of <i>Vannella simplex</i> (Amoebozoa, Discosea, Vannellida). <i>European Journal of Protistology</i> , 2018, 63, 83-95.	1.5	5
16	Fine structure of <i>Leptomyxa ambigua</i> n. sp. CCAP 1546/2 strain, formerly known as – <i>Rhizamoeba flabellata</i> – (Amoebozoa, Tubulinea, Leptomyxida). <i>European Journal of Protistology</i> , 2018, 62, 95-100.	1.5	3
17	Morphology, biology and phylogeny of <i>Phalansterium arcticum</i> sp. n. (Amoebozoa, Variosea), isolated from ancient Arctic permafrost. <i>European Journal of Protistology</i> , 2018, 63, 117-129.	1.5	11
18	Evolutionary Genomics of <i>Metchnikovella incurvata</i> (Metchnikovellidae): An Early Branching Microsporidium. <i>Genome Biology and Evolution</i> , 2018, 10, 2736-2748.	2.5	34

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19	More amoebae from the deep-sea: Two new marine species of Vexillifera (Amoebozoa, Dactylopodida) with notes on taxonomy of the genus. European Journal of Protistology, 2018, 66, 9-25.	1.5	8
20	The complete mitochondrial genome of Clydonella sawyeri (Amoebozoa, Discosea, Vannellida). Protistology, 2018, 12, .	0.2	3
21	Lineage-specific and Highly Derived Gene Sequences Among Amoebozoa, Revealed by the Comparative Analysis of Transcriptomes from Twelve Amoebozoan Species. Journal of Eukaryotic Microbiology, 2017, 64, 622-631.	1.7	0
22	Soil protistology rebooted: 30 fundamental questions to start with. Soil Biology and Biochemistry, 2017, 111, 94-103.	8.8	130
23	Between a Pod and a Hard Test: The Deep Evolution of Amoebae. Molecular Biology and Evolution, 2017, 34, 2258-2270.	8.9	161
24	Description of Flamella daurica n. sp., with notes on the phylogeny of the genus Flamella and related taxa. European Journal of Protistology, 2017, 58, 164-174.	1.5	1
25	Phylogeny and Systematics of Leptomyxid Amoebae (Amoebozoa, Tubulinea, Leptomyxida). Protist, 2017, 168, 220-252.	1.5	11
26	New data on the ultrastructure of Paradermamoeba levis (Amoebozoa, Discosea, Dermamoebida): Cytoplasmic MTOCs are found among Dermamoebida. European Journal of Protistology, 2016, 54, 74-82.	1.5	3
27	Regeneration of test in testate amoebae of the genus Arcella (Tubulinea, Arcellinida). European Journal of Protistology, 2016, 55, 128-140.	1.5	3
28	A New Freshwater Naked Lobose Amoeba <i>Korotnevella venosa</i> n. sp. (Amoebozoa, Discosea). Journal of Eukaryotic Microbiology, 2016, 63, 834-840.	1.7	6
29	Genetic structure of a morphological species within the amoeba genus Korotnevella (Amoebozoa): Tj ETQq1 1 0.784314 rgBT/Overlook	1.5	20
30	Viable Species of Flamella (Amoebozoa: Variosea) Isolated from Ancient Arctic Permafrost Sediments. Protist, 2016, 167, 13-30.	1.5	30
31	Morphology and phylogeny of Vannella croatica n. sp. (Amoebozoa, Discosea, Vannellida). European Journal of Protistology, 2016, 52, 65-72.	1.5	6
32	Two new species of the genus Stenamoeba (Discosea, Longamoebia): Cytoplasmic MTOC is present in one more amoebae lineage. European Journal of Protistology, 2014, 50, 153-165.	1.5	25
33	Discrepancy between Species Borders at Morphological and Molecular Levels in the Genus Cochliopodium (Amoebozoa, Himatistenida), with the Description of Cochliopodium plurinucleolum n. sp.. Protist, 2014, 165, 364-383.	1.5	30
34	The complete mitochondrial genome from an unidentified Phalansterium species.. Protist Genomics, 2013, 1, .	1.7	5
35	CBOL Protist Working Group: Barcoding Eukaryotic Richness beyond the Animal, Plant, and Fungal Kingdoms. PLoS Biology, 2012, 10, e1001419.	5.6	488
36	The Revised Classification of Eukaryotes. Journal of Eukaryotic Microbiology, 2012, 59, 429-514.	1.7	1,340

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37	A Revised Classification of Naked Lobose Amoebae (Amoebozoa: Lobosa). <i>Protist</i> , 2011, 162, 545-570.	1.5	211
38	<i>Dermamoeba algensis</i> n. sp. (Amoebozoa, Dermamoebidae) – An algivorous lobose amoeba with complex cell coat and unusual feeding mode. <i>European Journal of Protistology</i> , 2011, 47, 67-78.	1.5	12
39	Barcoding Amoebae: Comparison of SSU, ITS and COI Genes as Tools for Molecular Identification of Naked Lobose Amoebae. <i>Protist</i> , 2010, 161, 102-115.	1.5	110
40	<i>Rhizamoeba neglecta</i> n. sp. (Amoebozoa, Tubulinea) from the bottom sediments of freshwater Lake Leshevoe (Valamo Island, North-Western Russia), with notes on the phylogeny of the order Leptomyxida. <i>European Journal of Protistology</i> , 2009, 45, 251-259.	1.5	9
41	Correct identification of species makes the amoebozoan rRNA tree congruent with morphology for the order Leptomyxida Page 1987; with description of <i>Acramoeba dendroïda</i> n. g., n. sp., originally misidentified as – <i>Gephyramoeba</i> sp.™. <i>European Journal of Protistology</i> , 2008, 44, 35-44.	1.5	37
42	Diversity, Nomenclature, and Taxonomy of Protists. <i>Systematic Biology</i> , 2007, 56, 684-689.	5.6	215
43	Cryptic freshwater amoeba species in the bottom sediments of Niv? Bay (Åresund, Baltic Sea). <i>European Journal of Protistology</i> , 2007, 43, 87-94.	1.5	11
44	Phylogeny, Evolution, and Taxonomy of Vannellid Amoebae. <i>Protist</i> , 2007, 158, 295-324.	1.5	90
45	<i>Cochliopodium gallicum</i> n. sp. (Himatismenida), an amoeba bearing unique scales, from cyanobacterial mats in the Camargue (France). <i>European Journal of Protistology</i> , 2006, 42, 3-7.	1.5	22
46	The New Higher Level Classification of Eukaryotes with Emphasis on the Taxonomy of Protists. <i>Journal of Eukaryotic Microbiology</i> , 2005, 52, 399-451.	1.7	1,476
47	Pellitidae n. fam. (Lobosea, Gymnamoebia) – a new family, accommodating two amoebae with an unusual cell coat and an original mode of locomotion, <i>Pellita catalonica</i> n.g., n.sp. and <i>Pellita digitata</i> comb. nov. <i>European Journal of Protistology</i> , 2005, 41, 257-267.	1.5	10
48	Molecular Phylogeny and Classification of the Lobose Amoebae. <i>Protist</i> , 2005, 156, 129-142.	1.5	99
49	Ultrastructure and geographic distribution of the genus <i>Paradermamoeba</i> (Gymnamoebia,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.5	12
50	<i>Cochliopodium barki</i> n. sp. (Rhizopoda, Himatismenida) re-isolated from soil 30 years after its initial description. <i>European Journal of Protistology</i> , 2004, 40, 283-287.	1.5	16
51	Vertical Distribution of Gymnamoebae (Rhizopoda, Lobosea) in the Top Layer of Brackish-Water Sediments. <i>Protist</i> , 2004, 155, 437-446.	1.5	7
52	Spatial Distribution of Gymnamoebae (Rhizopoda, Lobosea) in Brackish-Water Sediments at the Scale of Centimeters and Millimeters. <i>Protist</i> , 2003, 154, 359-369.	1.5	14
53	Phylogeny of Lobose Amoebae Based on Actin and Small-Subunit Ribosomal RNA Genes. <i>Molecular Biology and Evolution</i> , 2003, 20, 1881-1886.	8.9	89
54	Vertical Distribution and Abundance of Gymnamoebae (Rhizopoda) in Bottom Sediments of the Brackish Water Niv? Bay (Baltic Sea, The Sound). <i>Protist</i> , 2002, 153, 239-250.	1.5	11

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55	Morphological, Ecological and Molecular Studies of <i>Vannella simplex</i> Wohlfarth-Bottermann 1960 (Lobosea, Gymnamoebia), with a new Diagnosis of this Species. <i>Protist</i> , 2002, 153, 367-377.	1.5	22
56	Diversity of gymnamoebae (rhizopoda) in artificial cyanobacterial mats after four years in the laboratory. <i>Ophelia</i> , 2001, 54, 223-227.	0.3	11
57	<i>Vannella ebro</i> n. sp. (Lobosea, Gymnamoebia), isolated from cyanobacterial mats in Spain. <i>European Journal of Protistology</i> , 2001, 37, 147-153.	1.5	19
58	Re-description of <i>Thecamoeba munda</i> Schaeffer 1926 (Gymnamoebia, Thecamoebidae), isolated from the Baltic Sea. <i>European Journal of Protistology</i> , 1999, 35, 66-69.	1.5	7
59	The genus <i>Flamella</i> Schaeffer, 1926 (lobosea, gymnamoebia), with description of two new species. <i>European Journal of Protistology</i> , 1999, 35, 403-410.	1.5	19
60	An illustrated survey of gymnamoebae isolated from anaerobic sediments of the niva bay (the sound) (Rhizopoda, Lobosea). <i>Ophelia</i> , 1999, 50, 113-148.	0.3	37
61	Study of <i>Polychaos annulatum</i> penard, 1902 comb. nov. (gymnamoebia, amoebidae) with taxonomical analysis of <i>Polychaos fasciculatum</i> -like species. <i>European Journal of Protistology</i> , 1998, 34, 1-9.	1.5	8
62	Two new species of marine amoebae: <i>Hartmannella lobifera</i> n. sp. and <i>Korotnevella nivo</i> n. sp. (Lobosea, Gymnamoebida). <i>Archiv Für Protistenkunde</i> , 1997, 147, 283-292.	0.8	22
63	<i>Stygamoeba regulata</i> n. s p. (Rhizopoda) – A Marine Amoeba with an Unusual Combination of Light-Microscopical and Ultrastructural Features. <i>Archiv Für Protistenkunde</i> , 1996, 146, 299-307.	0.8	22