

Mann Kyoon Shin

List of Publications by Year in descending order

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all docs

45
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	When the cure killsâ€”CBD limits biodiversity research. <i>Science</i> , 2018, 360, 1405-1406.	6.0	99
2	Phylogenetic position of the ciliates Phacodinium (Order Phacodiniida) and Protocruzia (Subclass) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 gene sequences. <i>European Journal of Protistology</i> , 2000, 36, 293-302.	0.5	72
3	Photography-based taxonomy is inadequate, unnecessary, and potentially harmful for biological sciences. <i>Zootaxa</i> , 2016, 4196, zootaxa.4196.3.9.	0.2	63
4	The evolutionary origin of a complex scrambled gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 15149-15154.	3.3	47
5	Reconsideration of the Phylogenetic Positions of Five Peritrich Genera, <i>Vorticella</i> , <i>Pseudovorticella</i> , <i>Zoothamnopsis</i> , <i>Zoothamnium</i> , and <i>Epicarchesium</i> (Ciliophora,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Microbiology</i> , 2008, 55, 448-456.	0.8	44
6	Phylogenetic relationships of the ciliate class Heterotrichea (Protista, Ciliophora,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (Postcilio Molecular Phylogenetics and Evolution, 2014, 78, 118-135.	1.2	43
7	Molecular phylogeny and species delimitation within the ciliate genus <i>Spirostomum</i> (Ciliophora,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Phylogenetics and Evolution</i> , 2016, 102, 128-144.	1.2	43
8	Progress in studies on the diversity and distribution of planktonic ciliates (Protista, Ciliophora) in the South China Sea. <i>Marine Life Science and Technology</i> , 2021, 3, 28-43.	1.8	42
9	Species Boundaries in Tintinnid Ciliates: A Case Study â€” Morphometric Variability, Molecular Characterization, and Temporal Distribution of <i>Helicostomella</i> species (<i>Ciliophora</i> , <i>Tintinnina</i>). <i>Journal of Eukaryotic Microbiology</i> , 2012, 59, 351-358.	0.8	39
10	An integrative approach to phylogeny reveals patterns of environmental distribution and novel evolutionary relationships in a major group of ciliates. <i>Scientific Reports</i> , 2016, 6, 21695.	1.6	37
11	An ITS-based phylogenetic framework for the genus <i>Vorticella</i> : finding the molecular and morphological gaps in a taxonomically difficult group. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131177.	1.2	31
12	Deciphering phylogenetic relationships and delimiting species boundaries using a Bayesian coalescent approach in protists: A case study of the ciliate genus <i>Spirostomum</i> (Ciliophora, Heterotrichea). <i>Scientific Reports</i> , 2019, 9, 16360.	1.6	26
13	Oligotrophic lagoons of the South Pacific Ocean are home to a surprising number of novel eukaryotic microorganisms. <i>Environmental Microbiology</i> , 2016, 18, 4549-4563.	1.8	23
14	Morphology and Molecular Phylogeny of <i>Apoterritricha lutea</i> n. g., n. sp. (Ciliophora,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td <i>Afrokeronopsis</i> . <i>Journal of Eukaryotic Microbiology</i> , 2014, 61, 520-536.	0.8	22
15	Morphology and Small Subunit (SSU) rRNA Gene Sequence of the New Brackish Water Ciliate <i>Neobakuella flava</i> n. g., n. sp. (Ciliophora, Spirotricha, Bakuellidae) and SSU rRNA Gene Sequences of Six Additional Hypotrichs from Korea. <i>Journal of Eukaryotic Microbiology</i> , 2011, 58, 339-351.	0.8	21
16	Two New Species of <i>Zoothamnium</i> (Ciliophora, Peritrichia) from Korea, with New Observations of <i>Z. parahentscheli</i> Sun et Aal., 2009. <i>Journal of Eukaryotic Microbiology</i> , 2015, 62, 505-518.	0.8	20
17	Morphology and molecular phylogeny of three heterotrichid species (Ciliophora, Heterotrichea), including a new species of <i>Anigsteinia</i> . <i>European Journal of Protistology</i> , 2017, 61, 278-293.	0.5	20
18	Discovery of a new hypotrich ciliate from petroleum contaminated soil. <i>PLoS ONE</i> , 2017, 12, e0178657.	1.1	20

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19	Does <i>Kiitricha</i> (Protista, Ciliophora, Spirotrichea) belong to Euplotida or represent a primordial spirotrichous taxon? With suggestion to establish a new subclass Protohypotrichia. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 439-446.	0.8	19
20	Fine-tune investigations on three stylonychid (Ciliophora, Hypotricha) ciliates. <i>European Journal of Protistology</i> , 2016, 56, 200-218.	0.5	19
21	Molecular and Morphological Characterization of a Poorly Known Marine Ciliate, <i>Myoschiston duplicatum</i> Precht, : Implications for Phylogenetic Relationships between Three Morphologically Similar Genera " <i>Zoothamnium</i> , <i>Myoschiston</i> , and <i>Zoothamnopsis</i> (Ciliophora). <i>Tj ETQq1 1 0:78431418BT /Overlock 10 Tf 50 462</i>	0.8	16
22	Phylogenetic Investigations on Ten Genera of Tintinnid Ciliates (Ciliophora: Spirotrichea: Tintinnida), Based on Small Subunit Ribosomal <i>scp>RNA</scp></i> Gene Sequences. <i>Journal of Eukaryotic Microbiology</i> , 2013, 60, 192-202.	0.8	15
23	Reconsideration of the phylogenetic positions of three stichotrichous genera <i>Holosticha</i> , <i>Anteholosticha</i> and <i>Pseudokeronopsis</i> (Spirotrichea: Ciliophora) inferred from complete SSU rRNA gene sequences. <i>Progress in Natural Science: Materials International</i> , 2009, 19, 769-773.	1.8	14
24	Redescriptions of five species of marine peritrichs, <i>Zoothamnium plumula</i> , <i>Zoothamnium nii</i> , <i>Zoothamnium wang</i> , <i>Pseudovorticella bidulphiae</i> , and <i>Pseudovorticella marina</i> (Protista, Ciliophora). <i>Zootaxa</i> , 2011, 2930, 47.	0.2	14
25	Morphology and Molecular Phylogeny of a New Haptorian Ciliate, <i>Chaenea mirabilis</i> sp. n., with Implications for the Evolution of the Dorsal Brush in Haptorians (Ciliophora, Litostomatea). <i>Journal of Eukaryotic Microbiology</i> , 2014, 61, 278-292.	0.8	13
26	Linking morphology and molecules: integrative taxonomy of spathidiids (Protista: Ciliophora: <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462</i>)	0.2	11
27	Morphology and SSU rRNA gene sequence of the new brackish water ciliate, <i>Anteholosticha pseudomonilata</i> n. sp. (Ciliophora, Hypotrichida, Holostichidae) from Korea. <i>Zootaxa</i> , 2011, 2739, .	0.2	10
28	Morphology of two new marine peritrich ciliates from Yellow Sea, <i>Pseudovorticella dingi</i> nov. spec. and <i>P. wangi</i> nov. spec., with supplementary descriptions of <i>P. plicata</i> , <i>P. banatica</i> and <i>P. anomala</i> (Ciliophora, Peritrichia). <i>European Journal of Protistology</i> , 2013, 49, 467-476.	0.5	10
29	New contributions to <i>Gruberia lanceolata</i> (Gruber, 1884) Kahl, 1932 based on analyses of multiple populations and genes (Ciliophora, Heterotrichea, Gruberiidae). <i>European Journal of Protistology</i> , 2018, 65, 16-30.	0.5	10
30	Morphological and molecular characterization of the name-bearing type species <i>Rimaleptus binucleatus</i> (Kahl, 1931), with a phylogenetic re-analysis of dileptid evolutionary history (Ciliophora: <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462</i>)	0.8	9
31	<i>Rubrioxxytricha guamensis</i> nov. spec. (Ciliophora, Spirotricha), a Novel Hypotrich Ciliate from Guam (United States), Micronesia. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 392-399.	0.8	9
32	<i>Segnochrobactrum spirostomi</i> gen. nov., sp. nov., isolated from the ciliate <i>Spirostomum yagiui</i> and description of a novel family, <i>Segnochrobactraceae</i> fam. nov. within the order Rhizobiales of the class Alphaproteobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1250-1258.	0.8	9
33	Diversification dynamics of rhynchostomatian ciliates: the impact of seven intrinsic traits on speciation and extinction in a microbial group. <i>Scientific Reports</i> , 2017, 7, 9918.	1.6	8
34	Overview of the Diversity, Phylogeny and Biogeography of Strombidiid Oligotrich Ciliates (Protista, <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462</i>)	1.5	8
35	Korea Barcode of Life Database System (KBOL). <i>Animal Cells and Systems</i> , 2012, 16, 11-19.	0.8	5
36	Revision of <i>Strombidium paracalkinsi</i> (Ciliophora: Oligotrichea: Oligotrichia), with Comparison of Strombidiids Bearing Thigmotactic Membranelles. <i>Journal of Eukaryotic Microbiology</i> , 2015, 62, 400-409.	0.8	5

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37	Morphological Description and Molecular Phylogeny of Two Species of <i>Levicollepa</i> (Ciliophora, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Korea. Journal of Eukaryotic Microbiology, 2016, 63, 471-480.	0.8	5
38	Redescription of <i>Rigidohymena inquieta</i> (Stokes, 1887) Berger, 2011 as <i>Metahymena inquieta</i> gen. nov., comb. nov. (Ciliophora, Hypotricha) Based on Morphology, Morphogenesis, and Molecular Phylogeny. Journal of Eukaryotic Microbiology, 2020, 67, 541-554.	0.8	5
39	<i>Pseudaeromonas paramecii</i> sp. nov., isolated from the ciliate <i>Paramecium caudatum</i> and emendation of the genus <i>Pseudaeromonas</i> . International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1845-1850.	0.8	5
40	Novel Discovery of Two Heterotrichid Ciliates, <i>Climacostomum virens</i> and <i>Fabrea salina</i> (Ciliophora: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	3
41	Morphological Redescriptions and Molecular Phylogeny of Three <i>Stentor</i> Species (Ciliophora: Heterotrichea: Stentoridae) from Korea . Zootaxa, 2020, 4732, 435-452.	0.2	2
42	First Record of Two Spirostomum Species (Spirostomatidae, Heterotrichida, Heterotrichea) of Ciliates from Jindo Island in Korea. Animal Systematics, Evolution and Diversity, 2016, , 1-9.	0.2	2
43	Phylogenetic reconstruction of hypotrichous ciliates (protozoa, ciliophora, hypotrichida). , 2005, , .		1
44	Two Newly Recorded Vorticellid Species (Ciliophora, Oligohymenophorea, Peritrichia) from Jindo Island with Other Populations in Korea. Animal Systematics, Evolution and Diversity, 2016, , 10-17.	0.2	1
45	Characterization of a Novel Hypotrich Ciliate From Heavy Metal-Contaminated Industrial Outlet in Onsan, Ulsan, South Korea. Frontiers in Microbiology, 2021, 12, 761961.	1.5	1