

# Khaled A S Al-Rascheid

## List of Publications by Citations

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294  
papers

10,372  
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46  
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301  
ext. papers

12,037  
ext. citations

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L-index

#	Paper	IF	Citations
294	Activity of guard cell anion channel SLAC1 is controlled by drought-stress signaling kinase-phosphatase pair. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 21425-30	11.5	635
293	Recalibrating Equus evolution using the genome sequence of an early Middle Pleistocene horse. <i>Nature</i> , <b>2013</b> , 499, 74-8	50.4	563
292	Guard cell anion channel SLAC1 is regulated by CDPK protein kinases with distinct Ca <sup>2+</sup> affinities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 8023-8	11.5	412
291	The stomatal response to reduced relative humidity requires guard cell-autonomous ABA synthesis. <i>Current Biology</i> , <b>2013</b> , 23, 53-7	6.3	336
290	Stomatal closure by fast abscisic acid signaling is mediated by the guard cell anion channel SLAH3 and the receptor RCAR1. <i>Science Signaling</i> , <b>2011</b> , 4, ra32	8.8	272
289	Perception of the Arabidopsis danger signal peptide 1 involves the pattern recognition receptor AtPEPR1 and its close homologue AtPEPR2. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 13471-9	5.4	258
288	AtALMT12 represents an R-type anion channel required for stomatal movement in Arabidopsis guard cells. <i>Plant Journal</i> , <b>2010</b> , 63, 1054-62	6.9	255
287	Arabidopsis V-ATPase activity at the tonoplast is required for efficient nutrient storage but not for sodium accumulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 3251-6	11.5	239
286	Prehistoric genomes reveal the genetic foundation and cost of horse domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, E5661-9	11.5	197
285	Improving ancient DNA read mapping against modern reference genomes. <i>BMC Genomics</i> , <b>2012</b> , 13, 178	4.5	178
284	Ancient genomes revisit the ancestry of domestic and Przewalski horses. <i>Science</i> , <b>2018</b> , 360, 111-114	33.3	153
283	Ancient genomic changes associated with domestication of the horse. <i>Science</i> , <b>2017</b> , 356, 442-445	33.3	149
282	Open stomata 1 (OST1) kinase controls R-type anion channel QUAC1 in Arabidopsis guard cells. <i>Plant Journal</i> , <b>2013</b> , 74, 372-82	6.9	139
281	Speciation with gene flow in equids despite extensive chromosomal plasticity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 18655-60	11.5	133
280	Site- and kinase-specific phosphorylation-mediated activation of SLAC1, a guard cell anion channel stimulated by abscisic acid. <i>Science Signaling</i> , <b>2014</b> , 7, ra86	8.8	130
279	Stomatal guard cells co-opted an ancient ABA-dependent desiccation survival system to regulate stomatal closure. <i>Current Biology</i> , <b>2015</b> , 25, 928-35	6.3	113
278	Tracking Five Millennia of Horse Management with Extensive Ancient Genome Time Series. <i>Cell</i> , <b>2019</b> , 177, 1419-1435.e31	56.2	110

277	Nature helps: from research to products against blood-sucking arthropods. <i>Parasitology Research</i> , <b>2009</b> , 105, 1483-7	2.4	103
276	True single-molecule DNA sequencing of a pleistocene horse bone. <i>Genome Research</i> , <b>2011</b> , 21, 1705-19	9.7	99
275	Multiple calcium-dependent kinases modulate ABA-activated guard cell anion channels. <i>Molecular Plant</i> , <b>2012</b> , 5, 1409-12	14.4	99
274	Research and increase of expertise in arachno-entomology are urgently needed. <i>Parasitology Research</i> , <b>2012</b> , 110, 259-65	2.4	98
273	A special pair of phytohormones controls excitability, slow closure, and external stomach formation in the Venus flytrap. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 15492-7	11.5	98
272	Comparing the performance of three ancient DNA extraction methods for high-throughput sequencing. <i>Molecular Ecology Resources</i> , <b>2016</b> , 16, 459-69	8.4	98
271	An approach to analyzing spatial patterns of planktonic ciliate communities for monitoring water quality in Jiaozhou Bay, northern China. <i>Marine Pollution Bulletin</i> , <b>2011</b> , 62, 227-35	6.7	95
270	The Venus Flytrap <i>Dionaea muscipula</i> Counts Prey-Induced Action Potentials to Induce Sodium Uptake. <i>Current Biology</i> , <b>2016</b> , 26, 286-95	6.3	92
269	Tracking the origins of Yakutian horses and the genetic basis for their fast adaptation to subarctic environments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E6889-97	11.5	89
268	Calcium sensor kinase activates potassium uptake systems in gland cells of Venus flytraps. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 7309-14	11.5	72
267	Colonization dynamics in trophic-functional structure of periphytic protist communities in coastal waters. <i>Marine Biology</i> , <b>2012</b> , 159, 735-748	2.5	72
266	Stomatal action directly feeds back on leaf turgor: new insights into the regulation of the plant water status from non-invasive pressure probe measurements. <i>Plant Journal</i> , <b>2010</b> , 62, 1072-82	6.9	71
265	Beyond the "Code": A Guide to the Description and Documentation of Biodiversity in Ciliated Protists (Alveolata, Ciliophora). <i>Journal of Eukaryotic Microbiology</i> , <b>2017</b> , 64, 539-554	3.6	68
264	An approach to determining the sampling effort for analyzing biofilm-dwelling ciliate colonization using an artificial substratum in coastal waters. <i>Biofouling</i> , <b>2011</b> , 27, 357-66	3.3	67
263	Silent S-Type Anion Channel Subunit SLAH1 Gates SLAH3 Open for Chloride Root-to-Shoot Translocation. <i>Current Biology</i> , <b>2016</b> , 26, 2213-20	6.3	65
262	The efficacy of neem seed extracts (Tre-san, MiteStop on a broad spectrum of pests and parasites. <i>Parasitology Research</i> , <b>2010</b> , 107, 261-9	2.4	64
261	Venus flytrap carnivorous lifestyle builds on herbivore defense strategies. <i>Genome Research</i> , <b>2016</b> , 26, 812-25	9.7	60
260	Application of an indicator based on taxonomic relatedness of ciliated protozoan assemblages for marine environmental assessment. <i>Environmental Science and Pollution Research</i> , <b>2011</b> , 18, 1213-21	5.1	59

259	Understanding the Molecular Basis of Salt Sequestration in Epidermal Bladder Cells of <i>Chenopodium quinoa</i> . <i>Current Biology</i> , <b>2018</b> , 28, 3075-3085.e7	6.3	57
258	A Single-Pore Residue Renders the Arabidopsis Root Anion Channel SLAH2 Highly Nitrate Selective. <i>Plant Cell</i> , <b>2014</b> , 26, 2554-2567	11.6	53
257	The effects of different plant extracts on nematodes. <i>Parasitology Research</i> , <b>2011</b> , 108, 1047-54	2.4	53
256	Planktonic protist communities in a semi-enclosed mariculture pond: structural variation and correlation with environmental conditions. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2008</b> , 88, 1353-1362	1.1	53
255	Evolutionary Patterns and Processes: Lessons from Ancient DNA. <i>Systematic Biology</i> , <b>2017</b> , 66, e1-e29	8.4	53
254	The effects of different plant extracts on intestinal cestodes and on trematodes. <i>Parasitology Research</i> , <b>2011</b> , 108, 979-84	2.4	51
253	The role of Arabidopsis ABA receptors from the PYR/PYL/RCAR family in stomatal acclimation and closure signal integration. <i>Nature Plants</i> , <b>2019</b> , 5, 1002-1011	11.5	49
252	Experimental conditions improving in-solution target enrichment for ancient DNA. <i>Molecular Ecology Resources</i> , <b>2017</b> , 17, 508-522	8.4	48
251	Morphology and SSU rRNA gene-based phylogeny of two marine Euplotes species, <i>E. orientalis</i> spec. nov. and <i>E. raikovi</i> (Ciliophora, Euplotida). <i>European Journal of Protistology</i> , <b>2010</b> , 46, 121-32	3.6	48
250	Efficacy of a single treatment of head lice with a neem seed extract: an in vivo and in vitro study on nits and motile stages. <i>Parasitology Research</i> , <b>2012</b> , 110, 277-80	2.4	46
249	Morphology, ontogeny, and molecular phylogeny of two novel bakuellid-like hypotrichs (Ciliophora: Hypotrichia), with establishment of two new genera. <i>European Journal of Protistology</i> , <b>2013</b> , 49, 78-92	3.6	46
248	The <i>Dionaea muscipula</i> ammonium channel DmAMT1 provides NH <sub>4</sub> <sup>+</sup> uptake associated with Venus flytrap <sup>®</sup> prey digestion. <i>Current Biology</i> , <b>2013</b> , 23, 1649-57	6.3	44
247	The desert plant <i>Phoenix dactylifera</i> closes stomata via nitrate-regulated SLAC1 anion channel. <i>New Phytologist</i> , <b>2017</b> , 216, 150-162	9.8	44
246	A molecular phylogenetic investigation of <i>Pseudoamphisiella</i> and <i>Parabirojimia</i> (Protozoa, Ciliophora, Spirotrichea), two genera with ambiguous systematic positions. <i>European Journal of Protistology</i> , <b>2008</b> , 44, 45-53	3.6	44
245	Addition of a combination of onion ( <i>Allium cepa</i> ) and coconut ( <i>Cocos nucifera</i> ) to food of sheep stops gastrointestinal helminthic infections. <i>Parasitology Research</i> , <b>2011</b> , 108, 1041-6	2.4	43
244	Comparative in vitro tests on the efficacy and safety of 13 anti-head-lice products. <i>Parasitology Research</i> , <b>2010</b> , 106, 423-9	2.4	43
243	Conservation of protists: is it needed at all?. <i>Biodiversity and Conservation</i> , <b>2008</b> , 17, 427-443	3.4	43
242	Can body-size patterns of ciliated zooplankton be used for assessing marine water quality? A case study on bioassessment in Jiaozhou Bay, northern Yellow Sea. <i>Environmental Science and Pollution Research</i> , <b>2012</b> , 19, 1747-54	5.1	42

241	An Appraisal of the Status and Distribution of Waterbirds of Algeria: Indicators of Global Changes?. <i>Ardeola</i> , <b>2011</b> , 58, 137-163	1.1	42
240	Pros and cons of methylation-based enrichment methods for ancient DNA. <i>Scientific Reports</i> , <b>2015</b> , 5, 11826	4.9	40
239	Phylogeny of some systematically uncertain urostyloids--Apokeronopsis, Metaurostylopsis, Thigmokeronopsis (Ciliophora, Stichotrichia) estimated with small subunit rRNA gene sequence information: discrepancies and agreements with morphological data. <i>European Journal of Protistology</i> , <b>2008</b> , 44, 254-62	3.6	40
238	The Evolutionary Origin and Genetic Makeup of Domestic Horses. <i>Genetics</i> , <b>2016</b> , 204, 423-434	4	39
237	Ovicidal effects of a neem seed extract preparation on eggs of body and head lice. <i>Parasitology Research</i> , <b>2011</b> , 109, 1299-302	2.4	38
236	Morphology and morphogenesis of <i>Apholosticha sinica</i> n. g., n. sp. (Ciliophora, Hypotrichia), with consideration of its systematic position among urostylids. <i>European Journal of Protistology</i> , <b>2014</b> , 50, 78-88	3.6	37
235	C-terminus-mediated voltage gating of Arabidopsis guard cell anion channel QUAC1. <i>Molecular Plant</i> , <b>2013</b> , 6, 1550-63	14.4	37
234	Use of RAPD to detect DNA damage induced by nitrofurazone in marine ciliate, <i>Euplotes vannus</i> (Protozoa, Ciliophora). <i>Aquatic Toxicology</i> , <b>2011</b> , 103, 225-32	5.1	37
233	In vitro efficacy of ByeMite and Mite-Stop on developmental stages of the red chicken mite <i>Dermanyssus gallinae</i> . <i>Parasitology Research</i> , <b>2009</b> , 105, 1469-71	2.4	37
232	Planktonic ciliate communities in a semi-enclosed bay of Yellow Sea, northern China: annual cycle. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2011</b> , 91, 97-105	1.1	37
231	Guard cell-specific calcium sensitivity of high density and activity SV/TPC1 channels. <i>Plant and Cell Physiology</i> , <b>2010</b> , 51, 1548-54	4.9	36
230	Insect haptoelectrical stimulation of Venus flytrap triggers exocytosis in gland cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 4822-4827	11.5	34
229	Five new myxosporean species (Myxozoa: Myxosporea) infecting the Nile tilapia <i>Oreochromis niloticus</i> in Bahr Shebin, Nile Tributary, Nile Delta, Egypt. <i>Parasitology Research</i> , <b>2008</b> , 103, 1197-205	2.4	34
228	Light and transmission electron microscopic studies on the encystation of <i>Histomonas meleagridis</i> . <i>Parasitology Research</i> , <b>2010</b> , 106, 977-83	2.4	33
227	Acclimation to heat and drought—Lessons to learn from the date palm ( <i>Phoenix dactylifera</i> ). <i>Environmental and Experimental Botany</i> , <b>2016</b> , 125, 20-30	5.9	32
226	Influence of sampling sufficiency on biodiversity analysis of microperiphyton communities for marine bioassessment. <i>Environmental Science and Pollution Research</i> , <b>2012</b> , 19, 540-9	5.1	32
225	Improving the performance of true single molecule sequencing for ancient DNA. <i>BMC Genomics</i> , <b>2012</b> , 13, 177	4.5	32
224	Taxonomy, morphology and molecular systematics of a new oligotrich ciliate, <i>Williophrya maedai</i> gen. nov., sp. nov., with redescription of <i>Strombidium basimorphum</i> and <i>Pseudotontonia simplicidens</i> (Protozoa, Ciliophora, Oligotrichia). <i>Systematics and Biodiversity</i> , <b>2011</b> , 9, 247-258	1.7	32

223	Ontogenesis and molecular phylogeny of a new marine urostyleid ciliate, <i>Anteholosticha petzi</i> n. sp. (Ciliophora, Urostyleida). <i>Journal of Eukaryotic Microbiology</i> , <b>2011</b> , 58, 254-65	3.6	31
222	<i>Parabirojimia multinucleata</i> spec. nov. and <i>Anteholosticha scutellum</i> (Cohn, 1866) Berger, 2003, marine ciliates (Ciliophora, Hypotrichida) from tropical waters in southern China, with notes on their small-subunit rRNA gene sequences. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2010</b> , 56, 224-230	2.2	31
221	Two new marine scuticociliates, <i>Sathrophilus planus</i> n. sp. and <i>Pseudoplatynematum dengi</i> n. sp., with improved definition of <i>Pseudoplatynematum</i> (Ciliophora, Oligohymenophora). <i>European Journal of Protistology</i> , <b>2010</b> , 46, 212-20	3.6	31
220	Further consideration of the phylogeny of some "traditional" heterotrichs (Protista, Ciliophora) of uncertain affinities, based on new sequences of the small subunit rRNA gene. <i>Journal of Eukaryotic Microbiology</i> , <b>2009</b> , 56, 244-50	3.6	30
219	Venus flytrap trigger hairs are micronewton mechano-sensors that can detect small insect prey. <i>Nature Plants</i> , <b>2019</b> , 5, 670-675	11.5	29
218	A comparative study of genome organization and epigenetic mechanisms in model ciliates, with an emphasis on <i>Tetrahymena</i> , <i>Paramecium</i> and <i>Oxytricha</i> . <i>European Journal of Protistology</i> , <b>2017</b> , 61, 376-387	3.6	29
217	A redescription of the marine hypotrichous ciliate, <i>Nothoholosticha fasciola</i> (Kahl, 1932) nov. gen., nov. comb. (Ciliophora: Urostyleida) with brief notes on its cellular reorganization and SS rRNA gene sequence. <i>European Journal of Protistology</i> , <b>2009</b> , 45, 237-48	3.6	29
216	Phylogenetic analyses suggest that <i>Psammomitra</i> (Ciliophora, Urostyleida) should represent an urostyleid family, based on small subunit rRNA and alpha-tubulin gene sequence information. <i>Zoological Journal of the Linnean Society</i> , <b>2009</b> , 157, 227-236	2.4	29
215	Repellency against head lice ( <i>Pediculus humanus capitis</i> ). <i>Parasitology Research</i> , <b>2010</b> , 106, 729-31	2.4	29
214	Ontogeny and molecular phylogeny of a new marine ciliate genus, <i>Heterokeronopsis</i> g. n. (Protozoa, Ciliophora, Hypotricha), with description of a new species. <i>European Journal of Protistology</i> , <b>2013</b> , 49, 298-311	3.6	28
213	Annual variations in body-size spectra of planktonic ciliate communities and their relationships to environmental conditions: a case study in Jiaozhou Bay, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2013</b> , 93, 47-55	1.1	28
212	An approach to determining potential surrogates for analyzing ecological patterns of planktonic ciliate communities in marine ecosystems. <i>Environmental Science and Pollution Research</i> , <b>2011</b> , 18, 1433-41	5.1	28
211	Phylogeny of six oligohymenophoreans (Protozoa, Ciliophora) inferred from small subunit rRNA gene sequences. <i>Zoologica Scripta</i> , <b>2009</b> , 38, 323-331	2.5	28
210	Morphogenesis in the marine spirotrichous ciliate <i>Apokeronopsis crassa</i> (Claparède & Lachmann, 1858) n. comb. (Ciliophora: Stichotrichia), with the establishment of a new genus, <i>Apokeronopsis</i> n. g., and redefinition of the genus <i>Thigmokeronopsis</i> . <i>Journal of Eukaryotic Microbiology</i> , <b>2007</b> , 54, 392-401	3.6	28
209	Phylogeny of six genera of the subclass Haptoria (Ciliophora, Litostomatea) inferred from sequences of the gene coding for small subunit ribosomal RNA. <i>Journal of Eukaryotic Microbiology</i> , <b>2008</b> , 55, 562-6	3.6	28
208	Zonkey: A simple, accurate and sensitive pipeline to genetically identify equine F1-hybrids in archaeological assemblages. <i>Journal of Archaeological Science</i> , <b>2017</b> , 78, 147-157	2.9	27
207	Colonization dynamics of periphytic ciliate communities on an artificial substratum in coastal waters of the Yellow Sea, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2013</b> , 93, 57-68	1.1	27
206	Comparison of the tick repellent efficacy of chemical and biological products originating from Europe and the USA. <i>Parasitology Research</i> , <b>2011</b> , 108, 899-904	2.4	27



205	Novistrombidium sinicum n. sp. and Novistrombidium orientale n. sp. (Protozoa: Ciliophora): Two new oligotrich ciliates from a Mangrove Wetland, South China. <i>Journal of Eukaryotic Microbiology</i> , <b>2009</b> , 56, 459-65	3.6	27
204	Molecular phylogeny of Pseudokeronopsis (Protozoa, Ciliophora, Urostylida), with reconsideration of three closely related species at inter- and intra-specific levels inferred from the small subunit ribosomal RNA gene and the ITS1-5.8S-ITS2 region sequences. <i>Journal of Zoology</i> , <b>2008</b> , 275, 268-275	2	27
203	A redescription of the oxytrichid Tetmemena pustulata (Müller, 1786) Eigner, 1999 and notes on morphogenesis in the marine urostylid Metaurostylopsis salina Lei et al., 2005 (Ciliophora, Hypotrichia). <i>European Journal of Protistology</i> , <b>2013</b> , 49, 272-82	3.6	26
202	Morphology, ontogeny and molecular phylogeny of a new brackish water ciliate Bakuella subtropica sp. n. (Ciliophora, Hypotrichia) from southern China. <i>European Journal of Protistology</i> , <b>2013</b> , 49, 611-22	3.6	26
201	Morphology and phylogeny of two new pleurostomatid ciliates, Epiphyllum shenzhenense n. sp. and Loxophyllum spirellum n. sp. (Protozoa, Ciliophora) from a mangrove wetland, South China. <i>Journal of Eukaryotic Microbiology</i> , <b>2010</b> , 57, 421-8	3.6	26
200	Light and electron microscopic studies on Kudoa pagrusi sp. n. (Myxosporea: Multivalvulida) infecting the heart of sea bream Pagrus pagrus (L.) from the Red Sea. <i>Parasitology Research</i> , <b>2008</b> , 102, 205-9	2.4	26
199	Observations on effects of a neem seed extract (MiteStop <sup>®</sup> ) on biting lice (mallophages) and bloodsucking insects parasitizing horses. <i>Parasitology Research</i> , <b>2012</b> , 110, 335-9	2.4	25
198	An approach to analyzing influence of enumeration time periods on detecting ecological features of microperiphyton communities for marine bioassessment. <i>Ecological Indicators</i> , <b>2012</b> , 18, 50-57	5.8	25
197	Molecular evolution of Cinetochilum and Sathrophilus (Protozoa, Ciliophora, Oligohymenophorea), two genera of ciliates with morphological affinities to scuticociliates. <i>Zoologica Scripta</i> , <b>2011</b> , 40, 317-325	3.5	25
196	Morphologic and molecular data suggest that Lynnella semiglobulosa n. g., n. sp. represents a new family within the subclass Choreotrichia (Ciliophora, Spirotrichea). <i>Journal of Eukaryotic Microbiology</i> , <b>2011</b> , 58, 43-9	3.6	25
195	Two new marine ciliates, Euplotes sinicus sp. nov. and Euplotes parabalteatus sp. nov., and a new small subunit rRNA gene sequence of Euplotes rarisetia (Ciliophora, Spirotrichea, Euplotida). <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2010</b> , 60, 1241-1251	2.2	25
194	The morphology, morphogenesis and SSrRNA gene sequence of a new marine ciliate, Diophrys apoligothrix spec. nov. (Ciliophora; Euplotida). <i>European Journal of Protistology</i> , <b>2009</b> , 45, 38-50	3.6	25
193	In vitro and field studies on the contact and fumigant toxicity of a neem-product (Mite-Stop) against the developmental stages of the poultry red mite Dermanyssus gallinae. <i>Parasitology Research</i> , <b>2010</b> , 107, 417-23	2.4	25
192	New records of interstitial ciliates (Protozoa Ciliophora) from the Saudi coasts of the Red Sea. <i>Tropical Zoology</i> , <b>2001</b> , 14, 133-156	1	25
191	The origins and spread of domestic horses from the Western Eurasian steppes. <i>Nature</i> , <b>2021</b> , 598, 634-640	4	24
190	Channelrhodopsin-mediated optogenetics highlights a central role of depolarization-dependent plant proton pumps. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 20920-20925	11.5	24
189	Effects of a neem seed extract (MiteStop <sup>®</sup> ) on mallophages (featherlings) of chicken: in vivo and in vitro studies. <i>Parasitology Research</i> , <b>2012</b> , 110, 617-22	2.4	22
188	How do stomata sense reductions in atmospheric relative humidity?. <i>Molecular Plant</i> , <b>2013</b> , 6, 1703-6	14.4	22

187	Efficacy of deltamethrin (Butox 7.5 pour on) against nymphs and adults of ticks ( <i>Ixodes ricinus</i> , <i>Rhipicephalus sanguineus</i> ) in treated hair of cattle and sheep. <i>Parasitology Research</i> , <b>2011</b> , 108, 963-71	2.4	22
186	Are non-loricate ciliates a primary contributor to ecological pattern of planktonic ciliate communities? A case study in Jiaozhou Bay, northern China. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2012</b> , 92, 1301-1308	1.1	22
185	Planktonic protist communities in semi-enclosed mariculture waters: temporal dynamics of functional groups and their responses to environmental conditions. <i>Acta Oceanologica Sinica</i> , <b>2010</b> , 29, 106-115	1	22
184	Morphology and phylogeny of three trachelocercids (Protozoa, Ciliophora, Karyorelictea), with description of two new species and insight into the evolution of the family Trachelocercidae. <i>Zoological Journal of the Linnean Society</i> , <b>2016</b> , 177, 306-319	2.4	22
183	Redefinition of the hypotrichous ciliate <i>Uncinata</i> , with descriptions of the morphology and phylogeny of three urostylids (Protista, Ciliophora). <i>Systematics and Biodiversity</i> , <b>2015</b> , 13, 455-471	1.7	21
182	Morphological and molecular biological characterization of <i>Pleistophora aegyptiaca</i> sp. nov. infecting the Red Sea fish <i>Saurida tumbil</i> . <i>Parasitology Research</i> , <b>2012</b> , 110, 741-52	2.4	21
181	Establishment of a new hypotrichous genus, <i>Heterotachysoma</i> n. gen. and notes on the morphogenesis of <i>Hemigastrostyla enigmatica</i> (Ciliophora, Hypotrichia). <i>European Journal of Protistology</i> , <b>2013</b> , 49, 93-105	3.6	21
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