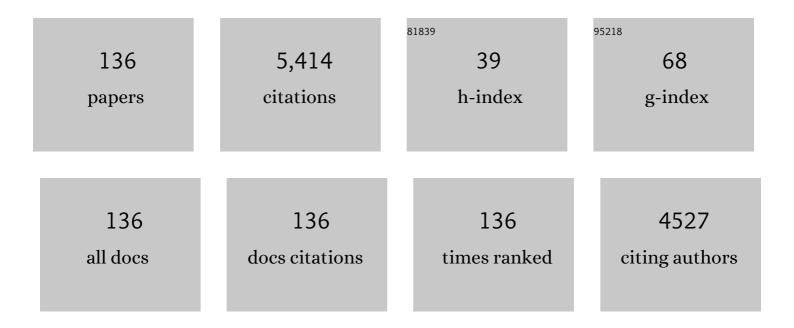
Christian M O Kapel

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Zoonotic pathogens in wild muskoxen (<i>Ovibos moschatus</i>) and domestic sheep (<i>Ovis) Tj ETQq1 1</i>	0.784314 rgBT	/Overlock I
2	Fox Serum Proteomics Analysis Suggests Host-Specific Responses to Angiostrongylus vasorum Infection in Canids. Pathogens, 2021, 10, 1513.	1.2	5
3	Source attribution of human echinococcosis: AÂsystematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2020, 14, e0008382.	1.3	40
4	Parasites modulate the gut-microbiome in insects: A proof-of-concept study. PLoS ONE, 2020, 15, e0227561.	1.1	44
5	Gastrointestinal helminths of gray wolves (Canis lupus lupus) from Sweden. Parasitology Research, 2018, 117, 1891-1898.	0.6	15
6	Prioritisation of food-borne parasites in Europe, 2016. Eurosurveillance, 2018, 23, .	3.9	139
7	Echinococcus multilocularis in Denmark 2012–2015: high local prevalence in red foxes. Parasitology Research, 2018, 117, 2577-2584.	0.6	7
8	Parasitic infections and resource economy of Danish Iron Age settlement through ancient DNA sequencing. PLoS ONE, 2018, 13, e0197399.	1.1	8
9	Ancient DNA from latrines in Northern Europe and the Middle East (500 BC–1700 AD) reveals past parasites and diet. PLoS ONE, 2018, 13, e0195481.	1.1	63
10	Host-specific serological response to <i>Angiostrongylus vasorum</i> infection in red foxes (<i>Vulpes vulpes</i>): implications for parasite epidemiology. Parasitology, 2017, 144, 1144-1153.	0.7	20
11	Repeated inoculations with the lung and heartworm nematode Angiostrongylus vasorum result in increasing larval excretion and worm burden in the red fox (Vulpes vulpes). International Journal for Parasitology: Parasites and Wildlife, 2017, 6, 139-145.	0.6	9
12	The effect of host age and inoculation dose on infection dynamics of Angiostrongylus vasorum in red foxes (Vulpes vulpes). Parasites and Vectors, 2017, 10, 4.	1.0	13
13	Gastrointestinal parasites of two populations of Arctic foxes (<i>Vulpes lagopus</i>) from north-east Greenland. Polar Research, 2017, 36, 13.	1.6	10
14	Ascaris from Humans and Pigs Appear to Be Reproductively Isolated Species. PLoS Neglected Tropical Diseases, 2016, 10, e0004855.	1.3	23
15	Peroral Echinococcus multilocularis egg inoculation in Myodes glareolus , Mesocricetus auratus and Mus musculus (CD-1 IGS and C57BL/6j). International Journal for Parasitology: Parasites and Wildlife, 2016, 5, 158-163.	0.6	12
16	A cluster of three cases of trichinellosis linked to bear meat consumption in the Arctic. Journal of Travel Medicine, 2016, 23, taw037.	1.4	8
17	DNA evidence of bowhead whale exploitation by Greenlandic Paleo-Inuit 4,000 years ago. Nature Communications, 2016, 7, 13389.	5.8	63
18	Fresh fruit, vegetables, and mushrooms as transmission vehicles for Echinococcus multilocularis in Europe: inferences and concerns from sample analysis data from Poland. Parasitology Research, 2016, 115, 2485-2488.	0.6	20

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19	Temperature dependent embryonic development of Trichuris suis eggs in a medicinal raw material. Veterinary Parasitology, 2016, 215, 48-57.	0.7	12
20	Spatiotemporal distribution of rabies in Arctic foxes in Greenland. European Journal of Wildlife Research, 2015, 61, 457-465.	0.7	5
21	Distinct haplotype structure at the innate immune receptor Toll-like receptor 2 across bank vole populations and lineages in Europe. Biological Journal of the Linnean Society, 2015, 116, 124-133.	0.7	10
22	In vitro hatching of Trichuris suis eggs. Parasitology Research, 2015, 114, 2705-2714.	0.6	9
23	Bacteria-induced egg hatching differs for Trichuris muris and Trichuris suis. Parasites and Vectors, 2015, 8, 371.	1.0	25
24	Echinococcus multilocularis infection in the field vole (Microtus agrestis): an ecological model for studies on transmission dynamics. Parasitology Research, 2015, 114, 1703-1709.	0.6	20
25	<i>Trichuris suis</i> ova therapy in relapsing multiple sclerosis is safe but without signals of beneficial effect. Multiple Sclerosis Journal, 2015, 21, 1723-1729.	1.4	56
26	DNA Typing of Ancient Parasite Eggs from Environmental Samples Identifies Human and Animal Worm Infections in Viking-Age Settlement. Journal of Parasitology, 2015, 101, 57.	0.3	36
27	Foodborne parasites from wildlife: how wild are they?. Trends in Parasitology, 2015, 31, 125-127.	1.5	7
28	Dose-dependent establishment of Trichuris suis larvae in Göttingen minipigs. Veterinary Parasitology, 2015, 208, 211-217.	0.7	4
29	An insect–tapeworm model as a proxy for anthelminthic effects in the mammalian host. Parasitology Research, 2015, 114, 2777-2780.	0.6	10
30	Predictors of Echinococcus multilocularis Prevalence in Definitive and Intermediate Hosts: A Meta-Analysis Approach. Journal of Parasitology, 2015, 101, 297.	0.3	5
31	Early Divergent Strains of Yersinia pestis in Eurasia 5,000 Years Ago. Cell, 2015, 163, 571-582.	13.5	425
32	Establishment and development of Echinococcus multilocularis metacestodes in the common vole () Tj ETQq0 0 0 571-575.	rgBT /Ove 0.6	erlock 10 Tf 19
33	Efficacy of condensed tannins against larval Hymenolepis diminuta (Cestoda) in vitro and in the intermediate host Tenebrio molitor (Coleoptera) in vivo. Veterinary Parasitology, 2015, 207, 49-55.	0.7	16
34	Morphological and molecular analyses of larval taeniid species in small mammals from contrasting habitats in Denmark. Journal of Helminthology, 2015, 89, 112-117.	0.4	7
35	In memory of Allan K. Roepstorff. Veterinary Parasitology, 2014, 205, 735.	0.7	0
36	Infections with cardiopulmonary and intestinal helminths and sarcoptic mange in red foxes from two different localities in Denmark. Acta Parasitologica, 2014, 59, 98-107.	0.4	48

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37	OvaSpec – A vision-based instrument for assessing concentration and developmental stage of Trichuris suis parasite egg suspensions. Computers in Biology and Medicine, 2014, 53, 94-104.	3.9	7
38	First report of Eucoleus boehmi in red foxes (Vulpis vulpis) in Denmark, based on coprological examination. Acta Parasitologica, 2013, 58, 570-6.	0.4	11
39	Warble infestations by Hypoderma tarandi (Diptera; Oestridae) recorded for the first time in West Greenland muskoxen. International Journal for Parasitology: Parasites and Wildlife, 2013, 2, 214-216.	0.6	3
40	A coprological investigation of gastrointestinal and cardiopulmonary parasites in hunting dogs in Denmark. Veterinary Parasitology, 2013, 196, 366-372.	0.7	32
41	Freeze-tolerance of Trichinella muscle larvae in experimentally infected wild boars. Veterinary Parasitology, 2013, 194, 175-178.	0.7	18
42	Tolerance to low temperatures of Toxocara cati larvae in chicken muscle tissue. Veterinary Parasitology, 2012, 189, 383-386.	0.7	19
43	Detection and classification of parasite eggs for use in helminthic therapy. , 2012, , .		5
44	<i><scp>T</scp>richuris suis</i> ova therapy for allergic rhinitis does not affect allergenâ€specific cytokine responses despite a parasiteâ€specific cytokine response. Clinical and Experimental Allergy, 2012, 42, 1582-1595.	1.4	24
45	First record of Taenia ovis krabbei muscle cysts in muskoxen from Greenland. Veterinary Parasitology, 2012, 184, 356-358.	0.7	8
46	Symptoms after Ingestion of Pig Whipworm Trichuris suis Eggs in a Randomized Placebo-Controlled Double-Blind Clinical Trial. PLoS ONE, 2011, 6, e22346.	1.1	62
47	Arctic fox <i>Vulpes lagopus</i> population structure: circumpolar patterns and processes. Oikos, 2011, 120, 873-885.	1.2	28
48	Changing dietary habits in a changing world: Emerging drivers for the transmission of foodborne parasitic zoonoses. Veterinary Parasitology, 2011, 182, 2-13.	0.7	113
49	Arctic parasitology: why should we care?. Trends in Parasitology, 2011, 27, 239-245.	1.5	62
50	Multiplex PCR identification of Taenia spp. in rodents and carnivores. Parasitology Research, 2011, 109, 1293-1298.	0.6	21
51	Prevalence of molecular markers of anti-malarial drug resistance in Plasmodium vivax and Plasmodium falciparum in two districts of Nepal. Malaria Journal, 2011, 10, 75.	0.8	25
52	Toxocara cati larvae persist and retain high infectivity in muscles of experimentally infected chickens. Veterinary Parasitology, 2011, 180, 287-291.	0.7	52
53	Temperature Dependent Reproduction and Survival of the Soil Nematode Pristionchus maupasi In Vitro. The Open Zoology Journal, 2011, 4, 14-17.	0.4	0
54	<i>Trichinella</i> infection in a hunting community in East Greenland. Epidemiology and Infection, 2010, 138, 1252-1256.	1.0	22

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55	PCR detection of Angiostrongylus vasorum in faecal samples of dogs and foxes. Parasitology Research, 2010, 107, 135-140.	0.6	56
56	The effect of temperature and host age on the infectivity and development of Angiostrongylus vasorum in the slug Arion lusitanicus. Parasitology Research, 2010, 107, 147-151.	0.6	24
57	Serosurvey for Trichinella in polar bears (Ursus maritimus) from Svalbard and the Barents Sea. Veterinary Parasitology, 2010, 172, 256-263.	0.7	57
58	Trichuris suis ova therapy for allergic rhinitis: A randomized, double-blind, placebo-controlled clinical trial. Journal of Allergy and Clinical Immunology, 2010, 125, 123-130.e3.	1.5	173
59	Detection of infection with Angiostrongylus vasorum (Nematoda, Strongylida) by PCR. Acta Veterinaria Scandinavica, 2010, 52, .	0.5	2
60	The occurrence of <i>Angiostrongylus vasorum</i> in terrestrial slugs from forests and parks in the Copenhagen area, Denmark. Journal of Helminthology, 2009, 83, 379-383.	0.4	53
61	Trichinella spp. infection in horses of Romania: Serological and parasitological survey. Veterinary Parasitology, 2009, 159, 285-289.	0.7	8
62	Serological detection of anti-Trichinella antibodies in wild foxes and experimentally infected farmed foxes in Norway. Veterinary Parasitology, 2009, 163, 93-100.	0.7	9
63	Seroprevalence of Human Toxocariasis in Denmark. Vaccine Journal, 2009, 16, 1372-1373.	3.2	68
64	High tolerance to repeated cycles of freezing and thawing in different Trichinella nativa isolates. Parasitology Research, 2008, 103, 1005-1010.	0.6	24
65	Reduced egg production of Echinococcus multilocularis in experimentally infected and re-infected red red foxes (Vulpes vulpes). Veterinary Parasitology, 2008, 155, 59-66.	0.7	4
66	Helminths of wild boar in the isolated population close to the northern border of its habitat area. Veterinary Parasitology, 2007, 150, 366-369.	0.7	33
67	Sea ice occurrence predicts genetic isolation in the Arctic fox. Molecular Ecology, 2007, 16, 4241-4255.	2.0	77
68	Human antibody recognition of Anisakidae and Trichinella spp. in Greenland. Clinical Microbiology and Infection, 2007, 13, 702-708.	2.8	17
69	Molecular epidemiology of Trichinella spp. in three Baltic countries: Lithuania, Latvia, and Estonia. Parasitology Research, 2007, 100, 687-693.	0.6	68
70	Comparative copro-diagnosis of Echinococcus multilocularis in experimentally infected foxes. Parasitology Research, 2007, 101, 731-736.	0.6	38
71	POPULATION DYNAMICS AND EPIDEMIOLOGY OF TOXOCARA CANIS IN DANISH RED FOXES. Journal of Parasitology, 2006, 92, 1196-1201.	0.3	23
72	Helminths of red foxes (Vulpes vulpes) in Denmark. Veterinary Parasitology, 2006, 139, 168-179.	0.7	212

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73	Serological diagnosis of canine alveolar echinococcosis. Veterinary Parasitology, 2006, 141, 243-250.	0.7	29
74	Comparative development of Echinococcus multilocularis in its definitive hosts. Parasitology, 2006, 132, 709-16.	0.7	49
75	Reproductive potential of Echinococcus multilocularis in experimentally infected foxes, dogs, raccoon dogs and cats. International Journal for Parasitology, 2006, 36, 79-86.	1.3	195
76	Intestinal establishment and reproduction of adult Trichinella spp. in single and mixed species infections in foxes (Vulpes vulpes). Veterinary Parasitology, 2005, 130, 245-253.	0.7	4
77	Studies on vertical transmission of Trichinella spp. in experimentally infected ferrets (Mustela) Tj ETQq1 1 0.7843 255-262.	14 rgBT /O 0.7	verlock 10 25
78	Experimental alveolar echinococcosis in pigs, lesion development and serological follow up. Veterinary Parasitology, 2005, 130, 213-222.	0.7	49
79	Molecular cloning of a cDNA encoding a putative cuticle collagen of Trichinella spiralis. Veterinary Parasitology, 2005, 132, 31-35.	0.7	5
80	Effects of raw biles and their non-protein fractions from fox, pig, sheep and chicken on the survival of Trichinella spp. in vitro. Veterinary Parasitology, 2005, 132, 63-67.	0.7	5
81	Comparison of two antigens for demonstration of Trichinella spp. antibodies in blood and muscle fluid of foxes, pigs and wild boars. Veterinary Parasitology, 2005, 132, 81-84.	0.7	35
82	Experimental studies in pigs on Trichinella detection in different diagnostic matrices. Veterinary Parasitology, 2005, 132, 85-90.	0.7	86
83	Muscle distribution of sylvatic and domestic Trichinella larvae in production animals and wildlife. Veterinary Parasitology, 2005, 132, 101-105.	0.7	67
84	Outbreak of trichinellosis associated with consumption of game meat in West Greenland. Veterinary Parasitology, 2005, 132, 131-136.	0.7	40
85	Survey on porcine trichinellosis in Ecuador. Veterinary Parasitology, 2005, 132, 151-154.	0.7	10
86	Serological evidence of Trichinellosis in local pigs of Nepal. Veterinary Parasitology, 2005, 132, 155-157.	0.7	11
87	Changes in the EU legislation on Trichinella inspection—New challenges in the epidemiology. Veterinary Parasitology, 2005, 132, 189-194.	0.7	40
88	Cloning and analysis of a novel cDNA from Trichinella spiralis encoding a protein with an FYVE zinc finger domain. Veterinary Parasitology, 2005, 132, 27-30.	0.7	7
89	Trichinella spiralis: enteric mucin-related response to experimental infection in conventional and SPF pigs. Experimental Parasitology, 2005, 109, 63-71.	0.5	17
90	Toxocara canis in experimentally infected silver and arctic foxes. Parasitology Research, 2005, 97, 160-166.	0.6	11

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91	Mitochondrial Ribosome as the Target for the Macrolide Antibiotic Clarithromycin in the Helminth Echinococcus multilocularis. Antimicrobial Agents and Chemotherapy, 2005, 49, 3251-3255.	1.4	28
92	EXPERIMENTAL TOXOPLASMA GONDII INFECTION IN GREY SEALS (HALICHOERUS GRYPUS). Journal of Parasitology, 2004, 90, 255-259.	0.3	39
93	Population history and genetic structure of a circumpolar species: the arctic fox. Biological Journal of the Linnean Society, 2004, 84, 79-89.	0.7	130
94	Zoonotic risk of Toxocara canis infection through consumption of pig or poultry viscera. Veterinary Parasitology, 2004, 121, 115-124.	0.7	97
95	Evaluation of techniques for the recovery of live intestinal Trichinella spiralis worms from experimentally infected foxes. Veterinary Parasitology, 2004, 124, 269-274.	0.7	4
96	International commission on trichinellosis : recommendations on the use of serological tests for the detection of <i>Trichinella</i> infection in animals and man. Parasite, 2004, 11, 3-13.	0.8	154
97	TOLERANCE TO LOW TEMPERATURES OF DOMESTIC AND SYLVATIC TRICHINELLA SPP. IN RAT MUSCLE TISSUE. Journal of Parasitology, 2003, 89, 744-748.	0.3	26
98	Establishment and migration pattern of Toxocara canis larvae in chickens. Parasitology Research, 2003, 90, 521-523.	0.6	34
99	Experimental Trichinella infection in seals. International Journal for Parasitology, 2003, 33, 1463-1470.	1.3	25
100	Field Method for Isolation of Trichostrongyle Larvae From Vegetation of Natural Pastures of Arctic Ruminants. Journal of Parasitology, 2003, 89, 422-423.	0.3	4
101	SOCIAL, POLITICAL, AND ECONOMIC FACTORS RESPONSIBLE FOR THE REEMERGENCE OF TRICHINELLOSIS IN SERBIA: A CASE STUDY. Journal of Parasitology, 2003, 89, 226-231.	0.3	64
102	Survey for Encephalitozoon cuniculi in Arctic Foxes (Alopex lagopus) in Greenland. Journal of Wildlife Diseases, 2003, 39, 228-232.	0.3	13
103	Effect of fox, pig, sheep, and poultry bile on the establishment of domestic and sylvatic species of Trichinella in rats. Parasitology, 2003, 126, 461-464.	0.7	4
104	Population dynamics of Toxocara canis in pigs receiving a single or multiple infection. Parasitology, 2003, 127, 593-602.	0.7	19
105	Infectivity of Trichinella nativa in Traditional Northern (Country) Foods Prepared with Meat from Experimentally Infected Seals. Journal of Food Protection, 2003, 66, 1857-1863.	0.8	28
106	Associations between Trichinella Species and Host Species in Finland. Journal of Parasitology, 2002, 88, 84.	0.3	2
107	ASSOCIATIONS BETWEEN TRICHINELLA SPECIES AND HOST SPECIES IN FINLAND. Journal of Parasitology, 2002, 88, 84-88.	0.3	84
108	Dose-dependent egg excretion in foxes (Vulpes vulpes) after a single infection with Toxocara canis eggs. Parasitology Research, 2002, 88, 941-943.	0.6	7

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109	Infectivity of Trichinella papuae for experimentally infected red foxes (Vulpes vulpes). Veterinary Parasitology, 2002, 105, 215-218.	0.7	16
110	Evaluation of two PCR-based techniques for molecular epidemiology in Finland, a high-endemic area with four sympatric <i>Trichinella</i> species. Parasite, 2001, 8, S39-S43.	0.8	11
111	Estimating the genetic divergence and identification of three <i>trichinella</i> species by isoenzyme analysis. Parasite, 2001, 8, S30-S33.	0.8	1
112	Infectivity, persistence and serological response of nine <i>Trichinella</i> genotypes in rats. Parasite, 2001, 8, S216-S222.	0.8	20
113	A single, multiplex PCR for differentiating all species ofTrichinella. Parasite, 2001, 8, S24-S26.	0.8	26
114	Genetic differentiation of populations of Greenlandic Arctic fox. Polar Research, 2001, 20, 75-83.	1.6	10
115	Sylvatic and Domestic Trichinella spp. in Wild Boars; Infectivity, Muscle Larvae Distribution, and Antibody Response. Journal of Parasitology, 2001, 87, 309.	0.3	0
116	Infectivity of <i>Trichinella</i> spp. recovered from decaying mouse and fox muscle tissue. Parasite, 2001, 8, S209-S212.	0.8	16
117	SYLVATIC AND DOMESTICTRICHINELLASPP. IN WILD BOARS; INFECTIVITY, MUSCLE LARVAE DISTRIBUTION, AND ANTIBODY RESPONSE. Journal of Parasitology, 2001, 87, 309-314.	0.3	64
118	Genetic differentiation of populations of Greenlandic Arctic fox. Polar Research, 2001, 20, 75-83.	1.6	5
119	Epidemiology of <i>Echinococcus granulosus</i> in Arbil province, northern Iraq, 1990–1998. Journal of Helminthology, 2000, 74, 83-88.	0.4	64
120	Host diversity and biological characteristics of the Trichinella genotypes and their effect on transmission. Veterinary Parasitology, 2000, 93, 263-278.	0.7	79
121	Infectivity, persistence, and antibody response to domestic and sylvatic Trichinella spp. in experimentally infected pigs. International Journal for Parasitology, 2000, 30, 215-221.	1.3	207
122	Infectivity, predilection sites, and freeze tolerance of Trichinella spp. in experimentally infected sheep. Parasitology Research, 2000, 86, 401-405.	0.6	20
123	<i>Trichinella nativa</i> in sylvatic wild boars. Journal of Helminthology, 1999, 73, 87-89.	0.4	22
124	Influence of infection intensity on predilection sites in swine trichinellosis. Journal of Helminthology, 1999, 73, 251-254.	0.4	16
125	Specificity and sensitivity of random amplified polymorphic DNA analysis for the identification of single larvae of Trichinella after experimental infection of pigs. Parasitology Research, 1999, 85, 504-506.	0.6	16
126	A multiplex PCR for unequivocal differentiation of all encapsulated and non-encapsulated genotypes of Trichinella. International Journal for Parasitology, 1999, 29, 1859-1867.	1.3	269

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127	Freeze Tolerance, Morphology, and RAPD-PCR Identification of Trichinella nativa in Naturally Infected Arctic Foxes. Journal of Parasitology, 1999, 85, 144.	0.3	44
128	Trichinella spiralis , T. britovi , and T. nativa ?: infectivity, larval distribution in muscle, and antibody response after experimental infection of pigs. Parasitology Research, 1998, 84, 264-271.	0.6	83
129	Evaluation of the infectivity of Trichinella spp. for reptiles (Caiman sclerops). International Journal for Parasitology, 1998, 28, 1935-1937.	1.3	14
130	Distribution of Sylvatic Species of Trichinella in Estonia According to Climate Zones. Journal of Parasitology, 1998, 84, 193.	0.3	45
131	Gastrointestinal Helminths of Arctic Foxes (Alopex lagopus) from Different Bioclimatological Regions in Greenland. Journal of Parasitology, 1996, 82, 17.	0.3	34
132	A helminthological survey of wild red foxes (<i>Vulpes vulpes</i>) from the metropolitan area of Copenhagen. Journal of Helminthology, 1996, 70, 259-263.	0.4	78
133	Trichinella infection and clinical disease. QJM - Monthly Journal of the Association of Physicians, 1996, 89, 631-636.	0.2	46
134	<i>Trichinella</i> infections in arctic foxes from Greenland: studies and reflections on predilection sites of muscle larvae. Journal of Helminthology, 1995, 69, 325-330.	0.4	38
135	Concurrent infection with sibling Trichinella species in a natural host. International Journal for Parasitology, 1995, 25, 1247-1250.	1.3	27
136	The Anatomy and Sexual Biology of <i>Boschmaella japonica</i> , an Akentrogonid Rhizocephalan Parasite on Barnacles from Japan (Crustacea: Cirripedia: Rhizocephala). Acta Zoologica, 1990, 71, 177-188.	0.6	20