Jo Cable

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Biology of Gyrodactylid Monogeneans: The "Russian-Doll Killers― Advances in Parasitology, 2007, 64, 161-460.	1.4	291
2	Host specificity dynamics: observations on gyrodactylid monogeneans. International Journal for Parasitology, 2002, 32, 281-308.	1.3	213
3	Global change, parasite transmission and disease control: lessons from ecology. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160088.	1.8	173
4	Gyrodactylid developmental biology: historical review, current status and future trends. International Journal for Parasitology, 2002, 32, 255-280.	1.3	133
5	Genomeâ€wide single nucleotide polymorphisms reveal population history and adaptive divergence in wild guppies. Molecular Ecology, 2010, 19, 968-984.	2.0	133
6	Mutations at the W locus affect survival of neural crest-derived melanocytes in the mouse. Mechanisms of Development, 1995, 50, 139-150.	1.7	126
7	Nominal species of the genus Gyrodactylus von Nordmann 1832 (Monogenea: Gyrodactylidae), with a list of principal host species. Systematic Parasitology, 2004, 59, 1-27.	0.5	124
8	BALANCING SELECTION, RANDOM GENETIC DRIFT, AND GENETIC VARIATION AT THE MAJOR HISTOCOMPATIBILITY COMPLEX IN TWO WILD POPULATIONS OF GUPPIES (POECILIA RETICULATA). Evolution; International Journal of Organic Evolution, 2006, 60, 2562-2574.	1.1	117
9	Population genetic analysis of microsatellite variation of guppies (<i>Poecilia reticulata</i>) in Trinidad and Tobago: evidence for a dynamic source–sink metapopulation structure, founder events and population bottlenecks. Journal of Evolutionary Biology, 2009, 22, 485-497.	0.8	108
10	Effects of shaker-1 mutations on myosin-VIIa protein and mRNA expression. Cytoskeleton, 1997, 37, 127-138.	4.4	107
11	BALANCING SELECTION, RANDOM GENETIC DRIFT, AND GENETIC VARIATION AT THE MAJOR HISTOCOMPATIBILITY COMPLEX IN TWO WILD POPULATIONS OF GUPPIES (POECILIA RETICULATA). Evolution; International Journal of Organic Evolution, 2006, 60, 2562.	1.1	106
12	Riverine effects on mitochondrial structure of Bornean orang-utans (Pongo pygmaeus) at two spatial scales. Molecular Ecology, 2008, 17, 2898-2909.	2.0	93
13	Uptake and localisation of rhenium fac-tricarbonyl polypyridyls in fluorescent cell imaging experiments. Organic and Biomolecular Chemistry, 2010, 8, 3888.	1.5	92
14	Effect of gyrodactylid ectoparasites on host behaviour and social network structure in guppies Poecilia reticulata. Behavioral Ecology and Sociobiology, 2011, 65, 2219-2227.	0.6	92
15	MHC Adaptive Divergence between Closely Related and Sympatric African Cichlids. PLoS ONE, 2007, 2, e734.	1.1	91
16	Fish responses to flow velocity and turbulence in relation to size, sex and parasite load. Journal of the Royal Society Interface, 2014, 11, 20130814.	1.5	89
17	Characteristics of stria vascularis melanocytes of viable dominantspotting () mouse mutants. Hearing Research, 1992, 64, 6-20.	0.9	87
18	Immunogenetic novelty confers a selective advantage in host–pathogen coevolution. Proceedings of the United States of America, 2018, 115, 1552-1557.	3.3	86

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19	Selection by parasites in spate conditions in wild Trinidadian guppies (Poecilia reticulata). International Journal for Parasitology, 2007, 37, 805-812.	1.3	84
20	The impact of parasites on the life history evolution of guppies (Poecilia reticulata): The effects of host size on parasite virulence. International Journal for Parasitology, 2007, 37, 1449-1458.	1.3	80
21	Phylogenetic analysis of Gyrodactylus spp. (Platyhelminthes: Monogenea) using ribosomal DNA sequences. Canadian Journal of Zoology, 1999, 77, 1439-1449.	0.4	76
22	Combined Ribosomal DNA and Morphological Analysis of Individual Gyrodactylid Monogeneans. Journal of Parasitology, 1999, 85, 188.	0.3	74
23	Behavior Favoring Transmission in the Viviparous Monogenean Gyrodactylus turnbulli. Journal of Parasitology, 2002, 88, 183-184.	0.3	70
24	Treatment of gyrodactylid infections in fish. Diseases of Aquatic Organisms, 2009, 86, 65-75.	0.5	69
25	Characterization of the skin and gill microbiomes of the farmed seabass (Dicentrarchus labrax) and seabream (Sparus aurata). Aquaculture, 2019, 500, 57-64.	1.7	69
26	Marked variation in parasite resistance between two wild populations of the Trinidadian guppy, Poecilia reticulata (Pisces: Poeciliidae). Biological Journal of the Linnean Society, 2003, 79, 645-651.	0.7	67
27	Contrasting effects of acute and chronic stress on the transcriptome, epigenome, and immune response of Atlantic salmon. Epigenetics, 2018, 13, 1191-1207.	1.3	67
28	Identification of Two Types of Melanocyte Within the Stria Vascularis of the Mouse Inner Ear. Pigment Cell & Melanoma Research, 1991, 4, 87-101.	4.0	66
29	Effects of Mutations at the W Locus (c-kit) on Inner Ear Pigmentation and Function in the Mouse. Pigment Cell & Melanoma Research, 1994, 7, 17-32.	4.0	66
30	Molecular evidence that Heligmosomoides polygyrus from laboratory mice and wood mice are separate species. Parasitology, 2006, 133, 111.	0.7	65
31	Experimental infections of the monogenean Gyrodactylus turnbulli indicate that it is not a strict specialist. International Journal for Parasitology, 2007, 37, 663-672.	1.3	59
32	BEST OF BOTH WORLDS? ASSOCIATION BETWEEN OUTCROSSING AND PARASITE LOADS IN A SELFING FISH. Evolution; International Journal of Organic Evolution, 2011, 65, 3021-3026.	1.1	58
33	The role of innate and acquired resistance in two natural populations of guppies (Poecilia reticulata) infected with the ectoparasite Gyrodactylus turnbulli. Biological Journal of the Linnean Society, 2007, 90, 647-655.	0.7	56
34	Simultaneous detection of invasive signal crayfish, endangered white-clawed crayfish and the crayfish plague pathogen using environmental DNA. Biological Conservation, 2018, 222, 241-252.	1.9	56
35	Sex-Specific Differences in Shoaling Affect Parasite Transmission in Guppies. PLoS ONE, 2010, 5, e13285.	1.1	54
36	Effects of disease, antibiotic treatment and recovery trajectory on the microbiome of farmed seabass (Dicentrarchus labrax). Scientific Reports, 2019, 9, 18946.	1.6	54

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37	Balancing selection, random genetic drift, and genetic variation at the major histocompatibility complex in two wild populations of guppies (Poecilia reticulata). Evolution; International Journal of Organic Evolution, 2006, 60, 2562-74.	1.1	53
38	The Guppy as a Conservation Model: Implications of Parasitism and Inbreeding for Reintroduction Success. Conservation Biology, 2007, 21, 071107164019004-???.	2.4	51
39	Population growth of Gyrodactylus salaris (Monogenea) on Norwegian and Baltic Atlantic salmon (Salmo salar) stocks. Parasitology, 2000, 121, 621-9.	0.7	49
40	A â€~Sleeping Trojan Horse' which transports metal ions into cells, localises in nucleoli, and has potential for bimodal fluorescence/PET imaging. Chemical Communications, 2011, 47, 3096.	2.2	48
41	Transmission risk predicts avoidance of infected conspecifics in Trinidadian guppies. Journal of Animal Ecology, 2018, 87, 1525-1533.	1.3	46
42	Unpredicted transmission strategy of Gyrodactylus salaris (Monogenea: Gyrodactylidae): survival and infectivity of parasites on dead hosts. Parasitology, 2006, 133, 33.	0.7	45
43	Parasite Transmission in Social Interacting Hosts: Monogenean Epidemics in Guppies. PLoS ONE, 2011, 6, e22634.	1.1	45
44	Phylogenetic analysis of <i>Gyrodactylus</i> spp. (Platyhelminthes: Monogenea) using ribosomal DNA sequences. Canadian Journal of Zoology, 1999, 77, 1439-1449.	0.4	45
45	Combined cochleo-saccular and neuroepithelial abnormalities in the Varitint-waddler-J (VaJ) mouse. Hearing Research, 1998, 123, 125-136.	0.9	44
46	Parasites of Trinidadian guppies: evidence for sex- and age-specific trait-mediated indirect effects of predators. Ecology, 2015, 96, 489-498.	1.5	44
47	Transcriptomic response to parasite infection in Nile tilapia (Oreochromis niloticus) depends on rearing density. BMC Genomics, 2018, 19, 723.	1.2	44
48	Effects of waterborne zinc on reproduction, survival and morphometrics of Gyrodactylus turnbulli (Monogenea) on guppies (Poecilia reticulata). International Journal for Parasitology, 2007, 37, 375-381.	1.3	43
49	The salt myth revealed: Treatment of gyrodactylid infections on ornamental guppies, Poecilia reticulata. Aquaculture, 2011, 311, 74-79.	1.7	43
50	Heterogenous interspecific interactions in a host–parasite system. International Journal for Parasitology, 2006, 36, 1341-1349.	1.3	42
51	Intra-uterine larval development of the polystomatid monogeneans, <i>Pseudodiplorchis americanus</i> and <i>Neodiplorchis scaphiopodis</i> . Parasitology, 1991, 103, 253-266.	0.7	40
52	Gyrodactylus pictae n. sp. (Monogenea: Gyrodactylidae) from the Trinidadian swamp guppy Poecilia picta Regan, with a discussion on species of Gyrodactylus von Nordmann, 1832 and their poeciliid hosts. Systematic Parasitology, 2005, 60, 159-164.	0.5	40
53	Gyrodactylus poeciliae n. sp. and G. milleri n. sp. (Monogenea: Gyrodactylidae) from Poecilia caucana (Steindachner) in Venezuela. Systematic Parasitology, 2000, 47, 79-85.	0.5	39
54	Does lactation lead to resource allocation trade-offs in the spotted hyaena?. Behavioral Ecology and Sociobiology, 2015, 69, 805-814.	0.6	39

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55	Macroparasite Life Histories. Current Biology, 2011, 21, R767-R774.	1.8	38
56	Survival, feeding and embryo development of Gyrodactylus gasterostei (Monogenea: Gyrodactylidae). Parasitology, 2002, 124, 53-68.	0.7	37
57	GyroDb: gyrodactylid monogeneans on the web. Trends in Parasitology, 2008, 24, 109-111.	1.5	37
58	The effects of inbreeding on disease susceptibility: Gyrodactylus turnbulli infection of guppies, Poecilia reticulata. Experimental Parasitology, 2016, 167, 32-37.	0.5	37
59	Ultrastructural adaptations for viviparity in the female reproductive system of gyrodactylid monogeneans. Tissue and Cell, 1996, 28, 515-526.	1.0	36
60	Chronic nitrate enrichment decreases severity and induces protection against an infectious disease. Environment International, 2016, 91, 265-270.	4.8	35
61	Susceptibility of Baltic and East Atlantic salmon Salmo salar stocks to Gyrodactylus salaris (Monogenea). Diseases of Aquatic Organisms, 2004, 58, 171-177.	0.5	35
62	Light (Blt), a Mutation That Causes Melanocyte Death, Affects Stria Vascularis Function in the Mouse Inner Ear. Pigment Cell & Melanoma Research, 1993, 6, 215-225.	4.0	34
63	The impact of streetlights on an aquatic invasive species: Artificial light at night alters signal crayfish behaviour. Applied Animal Behaviour Science, 2016, 176, 143-149.	0.8	33
64	Effect of garlic and allium-derived products on the growth and metabolism of Spironucleus vortens. Experimental Parasitology, 2011, 127, 490-499.	0.5	32
65	Mixed Infections and Hybridisation in Monogenean Parasites. PLoS ONE, 2012, 7, e39506.	1.1	32
66	Gastrointestinal symbionts of chimpanzees in Cantanhez National Park, guineaâ€bissau with respect to habitat fragmentation. American Journal of Primatology, 2013, 75, 1032-1041.	0.8	32
67	Optimal release strategies for captive-bred animals in reintroduction programs: Experimental infections using the guppy as a model organism. Biological Conservation, 2010, 143, 35-41.	1.9	31
68	Seroprevalence of Toxoplasma gondii in the Eurasian otter (Lutra lutra) in England and Wales. Parasites and Vectors, 2013, 6, 75.	1.0	29
69	The response of fish to novel prey: evidence that dietary conservatism is not restricted to birds. Behavioral Ecology, 2010, 21, 669-675.	1.0	28
70	In vitro and in vivo efficacy of garlic compounds against Gyrodactylus turnbulli infecting the guppy (Poecilia reticulata). Veterinary Parasitology, 2013, 198, 96-101.	0.7	27
71	Combined effects of flow condition and parasitism on shoaling behaviour of female guppies Poecilia reticulata. Behavioral Ecology and Sociobiology, 2014, 68, 1513-1520.	0.6	27
72	Chytrid fungus infection in zebrafish demonstrates that the pathogen can parasitize non-amphibian vertebrate hosts. Nature Communications, 2017, 8, 15048.	5.8	27

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73	Evidence for Cryptic Speciation in Directly Transmitted Gyrodactylid Parasites of Trinidadian Guppies. PLoS ONE, 2015, 10, e0117096.	1.1	27
74	Immunocytochemical evidence for the involvement of an FMRFamide-related peptide in egg production in the flatworm parasitePolystoma nearcticum. , 1997, 377, 41-48.		26
75	Disrupted intracellular redox balance of the diplomonad fish parasite Spironucleus vortens by 5-nitroimidazoles and garlic-derived compounds. Veterinary Parasitology, 2012, 190, 62-73.	0.7	26
76	Comparing the ecological impacts of native and invasive crayfish: could native species' translocation do more harm than good?. Oecologia, 2015, 178, 309-316.	0.9	26
77	Chronic effects of temperature and nitrate pollution on Daphnia magna: Is this cladoceran suitable for widespread use as a tertiary treatment?. Water Research, 2015, 83, 141-152.	5.3	26
78	Spanwise Cylinder Wake Hydrodynamics and Fish Behavior. Water Resources Research, 2019, 55, 8569-8582.	1.7	26
79	Distribution of Eurasian otter biliary parasites, <i>Pseudamphistomum truncatum</i> and <i>Metorchis albidus</i> (Family Opisthorchiidae), in England and Wales. Parasitology, 2009, 136, 1015-1022.	0.7	25
80	Hook, Line and Infection. Advances in Parasitology, 2017, 98, 39-109.	1.4	25
81	Over-invasion in a freshwater ecosystem: newly introduced virile crayfish (<i>Orconectes virilis</i>) outcompete established invasive signal crayfish (<i>Pacifastacus leniusculus</i>). Marine and Freshwater Behaviour and Physiology, 2016, 49, 9-18.	0.4	23
82	Interactions between Schistosoma haematobium group species and their Bulinus spp. intermediate hosts along the Niger River Valley. Parasites and Vectors, 2020, 13, 268.	1.0	23
83	Microsporidian hyperparasites and bacteria associated with <i>Pseudodiplorchis americanus</i> (Monogenea: Polystomatidae). Canadian Journal of Zoology, 1992, 70, 523-529.	0.4	22
84	Gyro-scope: An individual-based computer model to forecast gyrodactylid infections on fish hosts. International Journal for Parasitology, 2008, 38, 541-548.	1.3	22
85	The Diplomonad Fish Parasite <i>Spironucleus vortens</i> Produces Hydrogen. Journal of Eukaryotic Microbiology, 2010, 57, 400-404.	0.8	22
86	Pace of life, predators and parasites: predator-induced life-history evolution in Trinidadian guppies predicts decrease in parasite tolerance. Biology Letters, 2015, 11, 20150806.	1.0	22
87	A further cost for the sicker sex? Evidence for maleâ€biased parasiteâ€induced vulnerability to predation. Ecology and Evolution, 2016, 6, 2506-2515.	0.8	22
88	Getting into hot water: sick guppies frequent warmer thermal conditions. Oecologia, 2016, 181, 911-917.	0.9	22
89	Using fish models to investigate the links between microbiome and social behaviour: The next step for translational microbiome research?. Fish and Fisheries, 2019, 20, 640-652.	2.7	22
90	Cholinergic, serotoninergic and peptidergic components of the nervous system of Discocotyle sagittata (Monogenea: Polyopisthocotylea). International Journal for Parasitology, 1996, 26, 1357-1367.	1.3	21

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91	Multi-centre testing and validation of current protocols for the identification of Gyrodactylus salaris (Monogenea). International Journal for Parasitology, 2010, 40, 1455-1467.	1.3	21
92	Host heterogeneity affects both parasite transmission to and fitness on subsequent hosts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160093.	1.8	21
93	Phylogenetic analysis of apicomplexan parasites infecting commercially valuable species from the North-East Atlantic reveals high levels of diversity and insights into the evolution of the group. Parasites and Vectors, 2018, 11, 63.	1.0	21
94	Endemic infection reduces transmission potential of an epidemic parasite during co-infection. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131500.	1.2	20
95	Gyrodactylus orecchiae sp. n. (Monogenea: Gyrodactylidae) from farmed populations of gilthead seabream (Sparus aurata) in the Adriatic Sea. Folia Parasitologica, 2009, 56, 21-28.	0.7	20
96	Circadian dynamics of the teleost skin immune-microbiome interface. Microbiome, 2021, 9, 222.	4.9	20
97	Life history specializations of monogenean flatworms: A review of experimental and microscopical studies. , 1998, 42, 186-199.		19
98	Ieredactylus rivuli gen. et sp. nov. (Monogenea, Gyrodactylidae) from Rivulus hartii (Cyprinodontiformes, Rivulidae) in Trinidad. Acta Parasitologica, 2011, 56, .	0.4	19
99	Relationship between European eel <i>Anguilla anguilla</i> infection with nonâ€native parasites and swimming behaviour on encountering accelerating flow. Journal of Fish Biology, 2015, 86, 1519-1533.	0.7	19
100	Combined ribosomal DNA and morphological analysis of individual gyrodactylid monogeneans. Journal of Parasitology, 1999, 85, 188-91.	0.3	19
101	Use of ITS rDNA for discrimination of European green- and brown-banded sporocysts within the genus Leucochloridium Carus, 1835 (Digenea: Leucochloriidae). Systematic Parasitology, 2003, 56, 163-168.	0.5	18
102	Development of a Molecular Snail Xenomonitoring Assay to Detect Schistosoma haematobium and Schistosoma bovis Infections in their Bulinus Snail Hosts. Molecules, 2020, 25, 4011.	1.7	18
103	Comparative transcriptomics reveal conserved impacts of rearing density on immune response of two important aquaculture species. Fish and Shellfish Immunology, 2020, 104, 192-201.	1.6	18
104	Moving towards improved surveillance and earlier diagnosis of aquatic pathogens: From traditional methods to emerging technologies. Reviews in Aquaculture, 2022, 14, 1813-1829.	4.6	17
105	Unique ultrastructural adaptations of <i>Pseudodiplorchis americanus</i> (Polystomatidae:) Tj ETQq1 1 0.78431 229-241.	4 rgBT /C 0.7)verlock 10 16
106	<i>In vitro</i> culture of the diplomonad fish parasite <i>Spironucleus vortens</i> reveals unusually fast doubling time and atypical biphasic growth. Journal of Fish Diseases, 2011, 34, 71-73.	0.9	16
107	Carbohydrate and amino acid metabolism of Spironucleus vortens. Experimental Parasitology, 2011, 129, 17-26.	0.5	16
108	The prevalence of <i>Aphanomyces astaci</i> in invasive signal crayfish from the UK and implications for native crayfish conservation. Parasitology, 2017, 144, 411-418.	0.7	16

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109	Half the story: Thermal effects on withinâ€host infectious disease progression in a warming climate. Global Change Biology, 2018, 24, 371-386.	4.2	16
110	Mitochondria-derived organelles in the diplomonad fish parasite Spironucleus vortens. Experimental Parasitology, 2013, 135, 262-273.	0.5	15
111	Spatial and seasonal factors are key determinants in the aggregation of helminths in their definitive hosts: Pseudamphistomum truncatum in otters (Lutra lutra). International Journal for Parasitology, 2015, 45, 75-83.	1.3	15
112	Melanin deposition in the gut of the monogenean Macrogyrodactylus polypteri Malmberg 1957. International Journal for Parasitology, 1997, 27, 1323-1331.	1.3	14
113	Experimental infections with the tropical monogenean, Gyrodactylus bullatarudis: Potential invader or experimental fluke?. Parasitology International, 2009, 58, 249-254.	0.6	14
114	Interactions between males guppies facilitates the transmission of the monogenean ectoparasite Gyrodactylus turnbulli. Experimental Parasitology, 2012, 132, 483-486.	0.5	14
115	Abiotic and Biotic Factors Associated with Tick Population Dynamics on a Mammalian Host: Ixodes hexagonus Infesting Otters, Lutra lutra. PLoS ONE, 2012, 7, e47131.	1.1	14
116	Apparent interspecific transmission of Aphanomyces astaci from invasive signal to virile crayfish in a sympatric wild population. Journal of Invertebrate Pathology, 2017, 145, 68-71.	1.5	14
117	Parasite-mediated host behavioural modifications: <i>Gyrodactylus turnbulli</i> infected Trinidadian guppies increase contact rates with uninfected conspecifics. Parasitology, 2018, 145, 920-926.	0.7	14
118	The description of Gyrodactylus corleonis sp. n. and G. neretum sp. n. (Platyhelminthes: Monogenea) with comments on other gyrodactylids parasitising pipefish (Pisces: Syngnathidae). Folia Parasitologica, 2010, 57, 17-30.	0.7	14
119	A neglected fish stressor: mechanical disturbance during transportation impacts susceptibility to disease in a globally important ornamental fish. Diseases of Aquatic Organisms, 2019, 134, 25-32.	0.5	14
120	Spironucleus species: Economically-Important Fish Pathogens and Enigmatic Single-Celled Eukaryotes. Journal of Aquaculture Research & Development, 0, s2, .	0.4	14
121	The ultrastructure of photo receptors in Pseudodiplorchis americanus and Neodiplorchis scaphopodis (Monogenea: Polystomatidae). International Journal for Parasitology, 1991, 21, 81-90.	1.3	13
122	Detection of sperm within Gyrodactylus (Platyhelminthes, Monogenea) tissues using fluorescence and transmission electron microscopy. Parasitology Research, 1997, 83, 533-538.	0.6	13
123	On the Ecology and Host Relationships of Acanthogyrus (Acanthosentis) tilapiae (Acanthocephala:) Tj ETQq1 1	0.784314	rgBT_/Overloo
124	First record of <i>Neoxysomatium brevicaudatum</i> through the non-invasive sampling of <i>Anguis fragilis</i> : complementary morphological and molecular detection. Journal of Helminthology, 2012, 86, 125-129.	0.4	13
125	Diversity in mitochondrion-derived organelles of the parasitic diplomonads Spironucleus and Giardia. Trends in Parasitology, 2013, 29, 311-312.	1.5	13
126	Can parasites use predators to spread between primary hosts?. Parasitology, 2013, 140, 1138-1143.	0.7	13

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127	Host allometry influences the evolution of parasite host-generalism: theory and meta-analysis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160089.	1.8	13
128	Physical Cues Controlling Seasonal Immune Allocation in a Natural Piscine Model. Frontiers in Immunology, 2018, 9, 582.	2.2	13
129	Local parasite pressures and host genotype modulate epigenetic diversity in a mixedâ€mating fish. Ecology and Evolution, 2019, 9, 8736-8748.	0.8	13
130	Pathological effects of Pseudodiplorchis americanus (Monogenea: Polystomatidae) on the lung epithelium of its host, Scaphiopus couchii. Parasitology, 2002, 125, 143-153.	0.7	12
131	A.L.I.E.N. databases: addressing the lack in establishment of non-natives databases. Crustaceana, 2014, 87, 1192-1199.	0.1	12
132	The selective cleaning behaviour of juvenile blue-headed wrasse (Thalassoma bifasciatum) in the Caribbean. Behavioural Processes, 2018, 147, 5-12.	0.5	12
133	Noise pollution: acute noise exposure increases susceptibility to disease and chronic exposure reduces host survival. Royal Society Open Science, 2020, 7, 200172.	1.1	12
134	Diseased fish in the freshwater trade: from retailers to private aquarists. Diseases of Aquatic Organisms, 2019, 132, 157-162.	0.5	12
135	Parasite fauna of introduced pumpkinseed fish Lepomis gibbosus: first British record of Onchocleidus dispar (Monogenea). Diseases of Aquatic Organisms, 2011, 97, 65-73.	0.5	11
136	Non-invasive investigation of Spironucleus vortens transmission in freshwater angelfish Pterophyllum scalare. Diseases of Aquatic Organisms, 2013, 105, 211-223.	0.5	11
137	The redox-active drug metronidazole and thiol-depleting garlic compounds act synergistically in the protist parasite Spironucleus vortens. Molecular and Biochemical Parasitology, 2016, 206, 20-28.	0.5	11
138	Long-term cleaning patterns of the sharknose goby (Elacatinus evelynae). Coral Reefs, 2019, 38, 321-330.	0.9	11
139	Gene duplications, divergence and recombination shape adaptive evolution of the fish ectoparasite Gyrodactylus bullatarudis. Molecular Ecology, 2020, 29, 1494-1507.	2.0	11
140	Depletion of MHC supertype during domestication can compromise immunocompetence. Molecular Ecology, 2021, 30, 736-746.	2.0	11
141	The ultrastructure of hypersymbionts on the monogenean Gyrodactylus salaris infecting Atlantic salmon Salmo salar. Journal of Helminthology, 2006, 80, 377-386.	0.4	10
142	DNA detection rates of host mtDNA in bloodmeals of human body lice (<i>Pediculus humanus</i> L.,) Tj ETQq0	0 0 rgBT /(Overlock 10 T
143	The expression of dietary conservatism in solitary and shoaling 3-spined sticklebacks Gasterosteus aculeatus. Behavioral Ecology, 2011, 22, 738-744.	1.0	10

144Variation in the expression of dietary conservatism within and between fish species. Animal Behaviour,
2014, 88, 49-56.0.810

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145	The impact of introduced hosts on parasite transmission: opisthorchiid infections in American mink (Neovison vison). Biological Invasions, 2015, 17, 115-122.	1.2	10
146	Distribution and molecular phylogeny of biliary trematodes (Opisthorchiidae) infecting native Lutra lutra and alien Neovison vison across Europe. Parasitology International, 2016, 65, 163-170.	0.6	10
147	Immune-Related Transcriptional Responses to Parasitic Infection in a Naturally Inbred Fish: Roles of Genotype and Individual Variation. Genome Biology and Evolution, 2018, 10, 319-327.	1.1	10
148	Aquatic Parasite Cultures and Their Applications. Trends in Parasitology, 2018, 34, 1082-1096.	1.5	10
149	Terrestrial emigration behaviour of two invasive crayfish species. Behavioural Processes, 2019, 167, 103917.	0.5	10
150	RNA‣eq analysis of the guppy immune response against <i>Gyrodactylus bullatarudis</i> infection. Parasite Immunology, 2020, 42, e12782.	0.7	10
151	Longitudinal sampling of external mucosae in farmed European seabass reveals the impact of water temperature on bacterial dynamics. ISME Communications, 2021, 1, .	1.7	10
152	Efficacy of commercially available products against Gyrodactylus turnbulli infections on guppies Poecilia reticulata. Diseases of Aquatic Organisms, 2015, 115, 129-137.	0.5	10
153	Two alien species of Branchiobdellida (Annelida: Clitellata) new to the British Isles: a morphological and molecular study. Aquatic Invasions, 2015, 10, 371-383.	0.6	10
154	Microsatellite markers for the proboscis monkey (Nasalis larvatus). Conservation Genetics Resources, 2010, 2, 159-163.	0.4	9
155	Climatic variables are associated with the prevalence of biliary trematodes in otters. International Journal for Parasitology, 2013, 43, 729-737.	1.3	9
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