Brian Jones

List of Publications by Year in descending order

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91 papers	2,144 citations	331259 21 h-index	253896 43 g-index
93 all docs	93 docs citations	93 times ranked	2293 citing authors

#	Article	IF	Citations
1	Three new species of Acanthocephala from Acanthogyrus (Acanthosentis) (Acanthocephala:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Malaysia. Tropical Biomedicine, 2021, 38, 387-395.	0.2	2
2	Optimisation and validation of a PCR to detect viable Tenacibaculum maritimum in salmon skin tissue samples. Journal of Microbiological Methods, 2019, 159, 186-193.	0.7	10
3	New Zealand rickettsiaâ€like organism (<scp>NZ</scp>â€<scp>RLO</scp>) and Tenacibaculum maritimum: Distribution and phylogeny in farmed Chinook salmon (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.9	22
4	Lamprey (Geotria australis; Agnatha) reddening syndrome in Southland rivers, New Zealand 2011â€“2013: laboratory findings and epidemiology, including the incidental detection of an atypical Aeromonas salmonicida. New Zealand Journal of Marine and Freshwater Research, 2019, 53, 416-436.	0.8	12
5	Disease threats to farmed green-lipped mussels Perna canaliculus in New Zealand: review of challenges in risk assessment and pathway analysis. Aquaculture Environment Interactions, 2019, 11, 291-304.	0.7	17
6	Pathogenicity of the bacterium New Zealand rickettsia-like organism (NZ-RLO2) in Chinook salmon Oncorhynchus tshawytscha smolt. Diseases of Aquatic Organisms, 2019, 134, 175-187.	0.5	7
7	Pathology of tail fan necrosis in the spiny lobster, Jasus edwardsii. Journal of Invertebrate Pathology, 2018, 154, 5-11.	1.5	10
8	First detection of gas bubble disease and Rickettsiaâ€like organisms in Paphies ventricosa, a New Zealand surf clam. Journal of Fish Diseases, 2018, 41, 187-190.	0.9	14
9	Experimental infection by Yersinia ruckeri O1 biotype 2 induces brain lesions and neurological signs in rainbow trout (Oncorhynchus mykiss). Journal of Fish Diseases, 2018, 41, 529-537.	0.9	8
10	Comparative population genetic study of an important marine parasite from New Zealand flat oysters. Marine Biology, 2018, 165, 1.	0.7	6
11	In vivo growth and genomic characterization of rickettsiaâ€like organisms isolated from farmed Chinook salmon (Oncorhynchus tshawytscha) in New Zealand. Journal of Fish Diseases, 2018, 41, 1235-1245.	0.9	4
12	Genomic heterogeneity and prevalence of hepandensovirus in Penaeus esculentus from Western Australia, and P. merguiensis from the Gulf of Carpentaria, Australia. Aquaculture, 2017, 471, 43-48.	1.7	3
13	Nocardiosis in freshwater reared Chinook salmon (Oncorhynchus tshawytscha). New Zealand Veterinary Journal, 2017, 65, 214-218.	0.4	9
14	Pooled sample testing for Bonamia ostreae: A tale of two SYBR Green real-time PCR assays. Journal of Veterinary Diagnostic Investigation, 2017, 29, 752-756.	0.5	4
15	First report of a rickettsia-like organism from farmed Chinook salmon, Oncorhynchus tshawytscha (Walbaum), in New Zealand. New Zealand Journal of Marine and Freshwater Research, 2017, 51, 356-369.	0.8	17
16	Partial 18S rRNA sequences of apicomplexan parasite â€˜Xâ€™ (APX), associated with flat oysters Ostrea chilensis in New Zealand. Diseases of Aquatic Organisms, 2017, 127, 1-9.	0.5	4
17	Draft Genome Sequence of a New Zealand Rickettsia-Like Organism Isolated from Farmed Chinook Salmon. Genome Announcements, 2016, 4, .	0.8	3
18	Aquaculture: exotic diseases and surveillance. Microbiology Australia, 2016, 37, 124.	0.1	1

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19	Detection and characterization of viruses of the genus Megalocytivirus in ornamental fish imported into an Australian border quarantine premises: an emerging risk to national biosecurity. Journal of Fish Diseases, 2015, 38, 187-195.	0.9	21
20	First report of the myxozoan parasite Myxobolus episquamalis infecting grey mullet (Mugil cephalus) from New Zealand. New Zealand Journal of Marine and Freshwater Research, 2015, 49, 173-177.	0.8	4
21	Hemolymph chemistry and histopathological changes in Pacific oysters (Crassostrea gigas) in response to low salinity stress. Journal of Invertebrate Pathology, 2014, 121, 78-84.	1.5	39
22	New pathological condition in cultured mulloway Argyrosomus japonicus: histopathological, ultrastructural and molecular studies. Diseases of Aquatic Organisms, 2012, 100, 219-230.	0.5	2
23	Distribution of Cardicola forsteri eggs in the gills of southern bluefin tuna (Thunnus maccoyii) (Castelnau, 1872). Aquaculture, 2012, 344-349, 54-57.	1.7	8
24	Transboundary movement of shrimp viruses in crustaceans and their products: A special risk?. Journal of Invertebrate Pathology, 2012, 110, 196-200.	1.5	14
25	Disease will limit future food supply from the global crustacean fishery and aquaculture sectors. Journal of Invertebrate Pathology, 2012, 110, 141-157.	1.5	354
26	The pathology of â€˜scale drop syndromeâ€™ in Asian seabass, Lates calcarifer Bloch, a first description. Journal of Fish Diseases, 2012, 35, 19-27.	0.9	41
27	Report of pathogens and parasites in Perumytilus purpuratus from San Jorge Bay, Antofagasta, Chile. Revista De Biologia Marina Y Oceanografia, 2012, 47, 345-350.	0.1	5
28	Evaluating options for fishmeal replacement in diets for juvenile barramundi (Lates calcarifer). Aquaculture Nutrition, 2011, 17, e722-e732.	1.1	62
29	An intestinal Eimeria infection in juvenile Asian seabass (Lates calcarifer) cultured in Vietnam â€“ A first report. Veterinary Parasitology, 2011, 181, 106-112.	0.7	17
30	The molecular characterization of an Eimeria and Cryptosporidium detected in Asian seabass (Lates) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	24
31	Histopathology of oedema in pearl oysters Pinctada maxima. Diseases of Aquatic Organisms, 2010, 91, 67-73.	0.5	8
32	A new species of Dermoergasilus Ho & Do, 1982 (Copepoda: Ergasilidae) from freshwater fishes in the south-west of Western Australia. Systematic Parasitology, 2009, 74, 143-148.	0.5	3
33	Detection of Minchinia occulta in samples of pearl oysters Pinctada maxima infected by Haplosporidium hinei. Australian Veterinary Journal, 2009, 87, 430-437.	0.5	7
34	Herpesvirus that caused epizootic mortality in 1995 and 1998 in pilchard, Sardinops sagax neopilchardus (Steindachner), in Australia is now endemic. Journal of Fish Diseases, 2008, 31, 97-105.	0.9	33
35	Detection of Minchinia sp., in rock oysters Saccostrea cucullata (Born, 1778) using DNA probes. Journal of Invertebrate Pathology, 2008, 97, 50-60.	1.5	8
36	Intracellular ciliated protozoal infection in silverlip pearl oysters, Pinctada maxima (Jameson, 1901). Journal of Invertebrate Pathology, 2008, 99, 247-253.	1.5	7

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37	Parasites, pathological conditions and mortality in QX-resistant and wild-caught Sydney rock oysters, Saccostrea glomerata. Aquaculture, 2008, 280, 35-38.	1.7	18
38	Spore ornamentation of Haplosporidium hinei n. sp. (Haplosporidia) in pearl oysters Pinctada maxima (Jameson, 1901). Parasitology, 2008, 135, 521-527.	0.7	10
39	Spore ornamentation of Minchinia occulta n. sp. (Haplosporidia) in rock oysters Saccostrea cucullata (Born, 1778). Parasitology, 2008, 135, 1271-1280.	0.7	12
40	Comparison of three molecular methods for the detection of Pilchard herpesvirus in archived paraffin-embedded tissue and frozen tissue. Diseases of Aquatic Organisms, 2008, 82, 37-44.	0.5	6
41	Molecular characterisation of a haplosporidian parasite infecting rock oysters Saccostrea cucullata in north Western Australia. Journal of Invertebrate Pathology, 2007, 95, 33-40.	1.5	11
42	The influence of the dietary inclusion of the alkaloid gramine, on rainbow trout (Oncorhynchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	1.7	44
43	Infection with Photobacterium damselae subspecies damselae and Vibrio harveyi in snapper, Pagrus auratus with bloat. Australian Veterinary Journal, 2006, 84, 173-177.	0.5	18
44	Why wonâ€™t they grow? â€“ Inhibitory substances and mollusc hatcheries. Aquaculture International, 2006, 14, 395-403.	1.1	7
45	Effect of holding duration on the immune system of western rock lobster, Panulirus cygnus. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2006, 143, 479-487.	0.8	51
46	Molecular Evidence for Association of Chlamydiales Bacteria with Epitheliocystis in Leafy Seadragon () Tj ETQq0 0 0 rgBT /Overlock 10 Tf Environmental Microbiology, 2006, 72, 284-290.	1.4	50
47	DISEASES OF PEARL OYSTERS AND OTHER MOLLUSCS: A WESTERN AUSTRALIAN PERSPECTIVE. Journal of Shellfish Research, 2006, 25, 233-238.	0.3	19
48	Molecular detection of a virus, Pilchard herpesvirus, associated with epizootics in Australasian pilchards Sardinops sagax neopilchardus. Diseases of Aquatic Organisms, 2005, 68, 1-5.	0.5	19
49	Haematopoietic necrosis in a goldfish (Carassius auratus) associated with an agent morphologically similar to herpesvirus. Australian Veterinary Journal, 2004, 82, 167-169.	0.5	88
50	Evaluation of dietary inclusion of yellow lupin (Lupinus luteus) kernel meal on the growth, feed utilisation and tissue histology of rainbow trout (Oncorhynchus mykiss). Aquaculture, 2004, 235, 411-422.	1.7	74
51	Effects of the bloom-forming alga Trichodesmium erythraeum on the pearl oyster Pinctada maxima. Aquaculture, 2004, 232, 91-102.	1.7	42
52	Treatments to control Haliotrema abaddon in the West Australian dhufish, Glaucosoma hebraicum. Aquaculture, 2003, 215, 1-10.	1.7	23
53	A model of spatially evolving herpesvirus epidemics causing mass mortality in Australian pilchard Sardinops sagax. Diseases of Aquatic Organisms, 2003, 54, 1-14.	0.5	30
54	The effect of CO2-rich ground water on the West Australian dhufish (Glaucosoma hebraicum). Aquaculture, 2002, 208, 169-176.	1.7	1

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55	Haemoglobin and oxygen transport of the West Australian dhufish, Glaucosoma hebraicum Richardson, and other species. Journal of Fish Diseases, 2002, 25, 409-414.	0.9	9
56	Simple models of massive epidemics of herpesvirus in Australian (and New Zealand) pilchards. Environment International, 2001, 27, 243-248.	4.8	24
57	A model of transmission of a viral epidemic among schools within a shoal of pilchards. Ecological Modelling, 2001, 144, 245-259.	1.2	14
58	Diseases of yabbies (Cherax albidus) in Western Australia. Aquaculture, 2001, 194, 221-232.	1.7	20
59	Pathogenesis and epidemiology of spontaneous exophthalmos in the West Australian dhufish, Glaucosoma hebraicum Richardson. Journal of Fish Diseases, 2001, 24, 515-522.	0.9	5
60	Distant water sailors: parasitic Copepoda of the open ocean. Journal of Marine Systems, 1998, 15, 207-214.	0.9	10
61	Catch characteristics of commercial gillâ€nets in a nearshore fishery in central New Zealand. New Zealand Journal of Marine and Freshwater Research, 1997, 31, 249-259.	0.8	7
62	Epizootic mortality in the pilchard Sardinops sagax neopilchardus in Australia and New Zealand in 1995. II. Identification of a herpesvirus within the gill epithelium. Diseases of Aquatic Organisms, 1997, 28, 17-29.	0.5	57
63	Phlyctainophora lamnae (Nematoda; Philometridae) from dogfish Squalus acanthias off southern New Zealand. International Journal for Parasitology, 1995, 25, 395-397.	1.3	3
64	Bonamiaand other aquatic parasites of importance to New Zealand. New Zealand Journal of Zoology, 1994, 21, 49-56.	0.6	41
65	Suffocation of pilchards (Sardinops sagax) by a green microalgal bloom in Wellington Harbour, New Zealand. New Zealand Journal of Marine and Freshwater Research, 1994, 28, 379-383.	0.8	13
66	Net damage injuries to New Zealand hoki,Macruronus novaezelandiae. New Zealand Journal of Marine and Freshwater Research, 1993, 27, 23-30.	0.8	3
67	Fed up with parasites? A method for estimating asymptotic growth in fish populations. Marine Biology, 1993, 117, 495-500.	0.7	10
68	Environmental impact of trawling on the seabed: A review. New Zealand Journal of Marine and Freshwater Research, 1992, 26, 59-67.	0.8	328
69	Movements of albacore tuna (Thunnus alalunga) in the South Pacific: Evidence from parasites. Marine Biology, 1991, 111, 1-9.	0.7	39
70	Goussia auxidis (Dogiel, 1948) (Apicomplexa: Calyptosporidae) from tuna (Pisces: Scombridae) in the South Pacific. Journal of Fish Diseases, 1990, 13, 215-223.	0.9	10
71	New species ofHatschekia(Copepoda: Siphonostomatoida) from the gills of South Pacific fishes. Journal of the Royal Society of New Zealand, 1990, 20, 221-232.	1.0	17
72	Zoogeography of parasitic Copepoda of the New Zealand region. Hydrobiologia, 1988, 167-168, 623-627.	1.0	2

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73	New Zealand parasitic Copepoda; genus Caligus MÃ¼ller, 1785 (Siphonostomatoida: Caligidae). New Zealand Journal of Zoology, 1988, 15, 397-413.	0.6	20
74	Cocculinika myzorama, New Genus, New Species, a Parasitic Copepod from a Deep-Sea Wood-Ingesting Limpet. Journal of Crustacean Biology, 1986, 6, 166.	0.3	9
75	A revision ofHatschekiaPoche, 1902 (Copepoda: Hatschekiidae), parasitic on marine fishes. New Zealand Journal of Zoology, 1985, 12, 213-271.	0.6	40
76	Hatschekia poche, 1902 (Crustacea, Copepoda): proposed conservation by the suppression of pseudoclavella Bassett-smith, 1898 Z. N. (S.) 2390. Bulletin of Zoological Nomenclature, 1985, 42, 57-59.	0.2	2
77	Ergasilus rotundicorpus n.sp. (Copepoda: Ergasilidae) from Siganus guttatus (Bloch) in the Philippines. Systematic Parasitology, 1983, 5, 241-244.	0.5	4
78	A new microsporidium from the oyster Ostrea lutaria in New Zealand. Journal of Invertebrate Pathology, 1981, 38, 67-70.	1.5	10
79	Abergasilus amplexusHewitt, 1978 (Ergasilidae: Copepoda) from New Zealand, with a description of the male. New Zealand Journal of Marine and Freshwater Research, 1981, 15, 275-278.	0.8	3
80	Growth of two species of freshwater crayfish (Paranephropsspp.) in New Zealand. New Zealand Journal of Marine and Freshwater Research, 1981, 15, 15-20.	0.8	17
81	Lonchidiopsis setosus n.sp. (Copepoda: Notodelphyidae) from Venezuela. Systematic Parasitology, 1981, 3, 53-57.	0.5	0
82	A redescription of Caligus patulus Wilson, 1937 (Copepoda: Caligidae) from a fish farm in the Philippines. Systematic Parasitology, 1980, 2, 103-116.	0.5	8
83	Freshwater crayfishParanephrops planifronsinfected with the microsporidianThelohania. New Zealand Journal of Marine and Freshwater Research, 1980, 14, 45-46.	0.8	5
84	New Notodelphyidae (Copepoda: Cyclopoida) from New Zealand solitary ascidians. New Zealand Journal of Marine and Freshwater Research, 1979, 13, 533-544.	0.8	1
85	A redescription ofTergestia agnostomiManter, 1954, based on gravid specimens (Trematoda :) Tj ETQq1 1 0.784314 rgBT /Ove	1.0	2
86	Natural history of the pea crab in Wellington Harbour, New Zealand. New Zealand Journal of Marine and Freshwater Research, 1977, 11, 667-676.	0.8	22
87	Postâ€planktqnic stages ofpinnotheres novaezelandiaefilhol, 1886 (Brachyura: Pinnqtheridae). New Zealand Journal of Marine and Freshwater Research, 1977, 11, 145-158.	0.8	18
88	Lichomolgus uncusn.sp. (Copepoda: Cyclopoida) An associate of the musselPerna canaliculusGmelin. Journal of the Royal Society of New Zealand, 1976, 6, 301-305.	1.0	4
89	NematopsisN. Sp. (Sporozoa: Gregarinia) inPerna canaliculus(note). New Zealand Journal of Marine and Freshwater Research, 1975, 9, 567-568.	0.8	9
90	Lichomolgidium tupuhiae,a new cyclopoid copepod associated with an ascidian from New Zealand. New Zealand Journal of Marine and Freshwater Research, 1975, 9, 245-251.	0.8	1

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91	New Notodelphyidae (Copepoda: Cyclopoida) from solitary ascidians. New Zealand Journal of Marine and Freshwater Research, 1974, 8, 255-273.	0.8	3