

# Terrence L Miller

## List of Publications by Year in descending order

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66  
papers

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236833

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docs citations

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times ranked

1260  
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#	ARTICLE	IF	CITATIONS
1	Gorgocephalidae (Digenea: Lepocreadioidea) in the Indo-West Pacific: new species, life-cycle data and perspectives on species delineation over geographic range. <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 1416-1455.	1.0	18
2	Anthelmintic herbal extracts as potential prophylactics or treatments for monogenean infections in cultured yellowtail kingfish ( <i>Seriola lalandi</i> ). <i>Aquaculture</i> , 2020, 520, 734776.	1.7	7
3	<i>Stemmatostoma cribbi</i> n. sp. (Digenea: Cryptogonimidae) from Freshwater Fishes in the Wet Tropics Bioregion of Queensland, Australia. <i>Journal of Parasitology</i> , 2020, 106, 411.	0.3	3
4	<i>Streptococcus iniae</i> associated mass marine fish kill off Western Australia. <i>Diseases of Aquatic Organisms</i> , 2020, 142, 197-201.	0.5	11
5	A new genus and species of the trematode family Gyliauchenidae Fukui, 1929 from an unexpected, but plausible, host, <i>Kyphosus cornelii</i> (Perciformes: Kyphosidae). <i>Parasitology</i> , 2019, 146, 937-946.	0.7	8
6	Parasitic protozoan interactions with bacterial microbiome in a tropical fish farm. <i>Aquaculture</i> , 2019, 502, 196-201.	1.7	26
7	Phenotypic plasticity of six unusual cercariae in nassariid gastropods and their relationships to the Acanthocolpidae and Brachycladiidae (Digenea). <i>Parasitology International</i> , 2018, 67, 225-232.	0.6	4
8	A review of the Acanthocephala parasitising freshwater fishes in Australia. <i>Parasitology</i> , 2018, 145, 249-259.	0.7	5
9	Morphological variation in the cosmopolitan fish parasite <i>Neobenedenia giirellae</i> (Capsalidae:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i>	1.3	19
10	Two species of <i>Neometadena</i> Hafeezullah & Siddiqi, 1970 (Digenea: Cryptogonimidae) from Moreton Bay, Australia, including the description of <i>Neometadena paucispina</i> n. sp. from Australian Lutjanidae. <i>Systematic Parasitology</i> , 2018, 95, 655-664.	0.5	5
11	Biliary Tract-Infecting Myxosporeans from Estuarine and Reef Stonefish (Scorpaeniformes:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i> <i>Myxidium lapipiscis</i> n. sp. (Myxosporea: Bivalvulida). <i>Journal of Parasitology</i> , 2018, 104, 254-261.	0.3	8
12	DNA profiling reveals <i>Neobenedenia giirellae</i> as the primary parasitic monogenean in global fisheries and aquaculture. <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 130-137.	1.2	21
13	Host Specificity and Ecology of Digenean Parasites of Nassariid Gastropods in Central Queensland, Australia, with Comments on Host-Parasite Associations of the Nassariidae. <i>Yale Journal of Biology and Medicine</i> , 2018, 91, 361-374.	0.2	0
14	Culture-independent genomics of a novel chlamydial pathogen of fish provides new insight into host-specific adaptations utilized by these intracellular bacteria. <i>Environmental Microbiology</i> , 2017, 19, 1899-1913.	1.8	31
15	Use of environmental DNA (eDNA) and water quality data to predict protozoan parasites outbreaks in fish farms. <i>Aquaculture</i> , 2017, 479, 467-473.	1.7	66
16	Evidence of multiple species of <i>Chilodonella</i> (Protozoa, Ciliophora) infecting Australian farmed freshwater fishes. <i>Veterinary Parasitology</i> , 2017, 237, 8-16.	0.7	18
17	Current status of parasitic ciliates <i>Chilodonella</i> spp. (Phyllopharyngea: Chilodonellidae) in freshwater fish aquaculture. <i>Journal of Fish Diseases</i> , 2017, 40, 703-715.	0.9	41
18	Patterns of specificity and diversity in species of <i>Paraorygmatobothrium</i> Ruhnke, 1994 (Cestoda:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i> <i>Systematic Parasitology</i> , 2017, 94, 941-970.	0.5	7

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19	Disease threats to wild and cultured abalone in Australia. <i>Microbiology Australia</i> , 2016, 37, 137.	0.1	0
20	A complex of <i>Cardicola</i> Short, 1953 (Digenea: Aporocotylidae) species infecting the milkfish <i>Chanos chanos</i> Forsskål (Gonorynchiformes), with descriptions of two new species. <i>Systematic Parasitology</i> , 2016, 93, 831-846.	0.5	17
21	Three new species of blood flukes (Digenea: Aporocotylidae) infecting pufferfishes (Teleostei: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1	0.6	22
22	High-intensity cardiac infections of <i>Phthinomita heinigeræ</i> n. sp. (Digenea: Aporocotylidae) in the orangeline cardinalfish, <i>Taeniamia fucata</i> (Cantor), off Heron Island on the Great Barrier Reef. <i>Parasitology International</i> , 2016, 65, 371-377.	0.6	10
23	Molecular approaches to trematode systematics: "best practice"™ and implications for future study. <i>Systematic Parasitology</i> , 2016, 93, 295-306.	0.5	131
24	Molecular and morphological evidence for the widespread distribution of <i>Laticola paralatesi</i> infecting wild and farmed <i>Lates calcarifer</i> in Australia. <i>Diseases of Aquatic Organisms</i> , 2015, 113, 195-205.	0.5	6
25	<i>Dollfustrema durum</i> n. sp. and <i>Heterobucephalopsis perardua</i> n. sp. (Digenea: Bucephalidae) from the giant moray eel, <i>Gymnothorax javanicus</i> (Bleeker) (Anguilliformes: Muraenidae), and proposal of the <i>Heterobucephalopsinae</i> n. subfam. <i>Parasitology International</i> , 2015, 64, 559-570.	0.6	27
26	The butterfly effect: parasite diversity, environment, and emerging disease in aquatic wildlife. <i>Trends in Parasitology</i> , 2015, 31, 160-166.	1.5	72
27	A species pair of <i>Bivesicula</i> Yamaguti, 1934 (Trematoda: Bivesiculidae) in unrelated Great Barrier Reef fishes: implications for the basis of speciation in coral reef fish trematodes. <i>Systematic Parasitology</i> , 2015, 91, 231-239.	0.5	17
28	A new species of <i>Plectognathotrema</i> Layman, 1930 (Trematoda: Zoogonidae) from an Australian monacanthid, with a molecular assessment of the phylogenetic position of the genus. <i>Systematic Parasitology</i> , 2014, 89, 237-246.	0.5	16
29	A review of the currently recognised opecoelid cercariae, including the identification and emergence ecology of <i>Cercaria capricornia</i> XII (Digenea: Opecoelidae) from <i>Nassarius olivaceus</i> (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1	0.5	17
30	Trematodes of the Great Barrier Reef, Australia: emerging patterns of diversity and richness in coral reef fishes. <i>International Journal for Parasitology</i> , 2014, 44, 929-939.	1.3	35
31	<i>Cardicola beveridgei</i> n. sp. (Digenea: Aporocotylidae) from the mangrove jack, <i>Lutjanus argentimaculatus</i> (Perciformes: Lutjanidae), and <i>C. bullardi</i> n. sp. from the Australian spotted mackerel, <i>Scomberomorus munroi</i> (Perciformes: Scombridae), from the northern Great Barrier Reef. <i>Parasitology International</i> , 2014, 63, 735-745.	0.6	19
32	The sexual adult of <i>Cercaria praecox</i> Walker, 1971 (Digenea: Fellodistomidae), with the proposal of <i>Oceroma</i> n. g.. <i>Systematic Parasitology</i> , 2014, 88, 1-10.	0.5	17
33	Evidence for extensive cryptic speciation in trematodes of butterflyfishes (Chaetodontidae) of the tropical Indo-West Pacific. <i>International Journal for Parasitology</i> , 2014, 44, 37-48.	1.3	40
34	A review of the currently recognised zoogonid cercariae, including the identification and emergence ecology of <i>Cercaria capricornia</i> XI (Digenea: Zoogonidae) from <i>Nassarius olivaceus</i> (Gastropoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	0.5	17
35	A review of the currently recognised zoogonid cercariae, including the identification and emergence ecology of <i>Cercaria capricornia</i> XI (Digenea: Zoogonidae) from <i>Nassarius olivaceus</i> (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1	0.5	17
36	Bucephalidae (Platyhelminthes: Digenea) of <i>Plectropomus</i> (Serranidae: Epinephelinae) in the tropical Pacific. <i>Parasitology Research</i> , 2013, 112, 2561-2584.	0.6	15

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37	Phylogenetic relationships of the Gorgoderidae (Platyhelminthes: Trematoda), including the proposal of a new subfamily (Degeneriinae n. subfam.). <i>Parasitology Research</i> , 2013, 112, 3063-3074.	0.6	48
38	<i>Unicapsula</i> species (Myxosporea: Trilosporidae) of Australian marine fishes, including the description of <i>Unicapsula andersenae</i> n. sp. in five teleost families off Queensland, Australia. <i>Parasitology Research</i> , 2013, 112, 2945-2957.	0.6	20
39	Molecular Characterization of <i>Candidatus Similichlamydia latridicola</i> gen. nov., sp. nov. (Chlamydiales: <i>Candidatus Parilichlamydiaceae</i> ), a Novel Chlamydia-Like Epitheliocystis Agent in the Striped Trumpeter, <i>Latris lineata</i> (Forster). <i>Applied and Environmental Microbiology</i> , 2013, 79, 4914-4920.	1.4	37
40	Experimental infections of <i>Orchitophrya stellarum</i> (Scuticociliata) in American blue crabs ( <i>Callinectes sapidus</i> ) and fiddler crabs ( <i>Uca minax</i> ). <i>Journal of Invertebrate Pathology</i> , 2013, 114, 346-355.	1.5	10
41	Discovery of an opportunistic starfish pathogen, <i>Orchitophrya stellarum</i> , in captive blue crabs, <i>Callinectes sapidus</i> . <i>Journal of Invertebrate Pathology</i> , 2013, 114, 178-185.	1.5	9
42	Dramatic phenotypic plasticity within species of <i>Siphomutabilus</i> n. g. (Digenea: Cryptogonimidae) from Indo-Pacific caesionines (Perciformes: Lutjanidae). <i>Systematic Parasitology</i> , 2013, 86, 101-112.	0.5	22
43	A genome-wide analysis of annexins from parasitic organisms and their vectors. <i>Scientific Reports</i> , 2013, 3, 2893.	1.6	31
44	Molecular Characterization of <i>Candidatus Parilichlamydia carangidicola</i> , a Novel Chlamydia-Like Epitheliocystis Agent in Yellowtail Kingfish, <i>Seriola lalandi</i> (Valenciennes), and the Proposal of a New Family, <i>Candidatus Parilichlamydiaceae</i> fam. nov. (Order Chlamydiales). <i>Applied and Environmental Microbiology</i> , 2013, 79, 1590-1597.	1.4	65
45	The ghost of parasites past: eggs of the blood fluke <i>Cardicola chaetodontis</i> (Aporocotylidae) trapped in the heart and gills of butterflyfishes (Perciformes: Chaetodontidae) of the Great Barrier Reef. <i>Parasitology</i> , 2013, 140, 1186-1194.	0.7	25
46	The Role of Alternate Hosts in the Ecology and Life History of <i>Hematodinium</i> sp., a Parasitic Dinoflagellate of the Blue Crab ( <i>Callinectes sapidus</i> ). <i>Journal of Parasitology</i> , 2012, 98, 73-84.	0.3	35
47	<i>Henneguya mauritaniensis</i> n. sp. (Myxozoa) from the arterial bulb of <i>Pagrus caeruleostictus</i> (Valenciennes, 1830) off Mauritania. <i>Parasitology Research</i> , 2012, 111, 1287-1294.	0.6	14
48	An annotated list of fish parasites (Isopoda, Copepoda, Monogenea, Digenea, Cestoda, Nematoda) collected from Snappers and Bream (Lutjanidae, Nemipteridae, Caesionidae) in New Caledonia confirms high parasite biodiversity on coral reef fish. <i>Aquatic Biosystems</i> , 2012, 8, 22.	1.8	46
49	Brain infecting kudoids of Australia's coral reefs, including a description of <i>Kudoa lemniscati</i> n. sp. (Myxosporea: Kudoidae) from <i>Lutjanus lemniscatus</i> (Perciformes: Lutjanidae) off Ningaloo Reef, Western Australia. <i>Parasitology International</i> , 2012, 61, 333-342.	0.6	29
50	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2011 – 31 January 2012. <i>Molecular Ecology Resources</i> , 2012, 12, 570-572.	2.2	23
51	<i>In vitro</i> culture and developmental cycle of the parasitic dinoflagellate <i>Hematodinium</i> sp. from the blue crab <i>Callinectes sapidus</i> . <i>Parasitology</i> , 2011, 138, 1924-1934.	0.7	27
52	Taxonomic approaches to and interpretation of host specificity of trematodes of fishes: lessons from the Great Barrier Reef. <i>Parasitology</i> , 2011, 138, 1710-1722.	0.7	50
53	<i>Varialvus</i> gen. nov. (Digenea, Cryptogonimidae), from species of Lutjanidae (Perciformes) off the Great Barrier Reef, New Caledonia and the Maldives. <i>Acta Parasitologica</i> , 2010, 55, .	0.4	16
54	Cryptic species of <i>Euryakaina</i> n. g. (Digenea: Cryptogonimidae) from sympatric lutjanids in the Indo-West Pacific. <i>Systematic Parasitology</i> , 2010, 77, 185-204.	0.5	26

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55	Two new <i>Stephanostomum</i> -like cercariae (Digenea: Acanthocolpidae) from <i>Nassarius dorsatus</i> and <i>N. olivaceus</i> (Gastropoda: Nassariidae) in Central Queensland, Australia. <i>Zootaxa</i> , 2010, 2445, 35.	0.2	9
56	Detection and quantification of the free-living stage of the parasitic dinoflagellate <i>Hematodinium</i> sp. in laboratory and environmental samples. <i>Harmful Algae</i> , 2010, 9, 515-521.	2.2	37
57	Morphological disparity despite genetic similarity; new species of <i>Lobosorchis</i> Miller & Cribb, 2005 (Digenea: Cryptogonimidae) from the Great Barrier Reef and the Maldives. <i>Zootaxa</i> , 2009, 1992, 37-52.	0.2	24
58	<i>Adlardia novaecaledoniae</i> n. g., n. sp. (Digenea: Cryptogonimidae) from the fork-tailed threadfin bream <i>Nemipterus furcosus</i> (Val.) (Perciformes: Nemipteridae) off New Caledonia. <i>Systematic Parasitology</i> , 2009, 73, 151-160.	0.5	18
59	<i>Gynichthys diakidnus</i> n. g., n. sp. (Digenea: Cryptogonimidae) from the grunt <i>Plectorhinchus gibbosus</i> (Lacépède, 1802) (Perciformes: Haemulidae) off the Great Barrier Reef, Australia. <i>Systematic Parasitology</i> , 2009, 74, 103-112.	0.5	14
60	Eight new species of Siphoderina Manter, 1934 (Digenea, Cryptogonimidae) infecting Lutjanidae and Haemulidae (Perciformes) off Australia. <i>Acta Parasitologica</i> , 2008, 53, 344.	0.4	34
61	Natatory-stage cymothoid isopods: Description, molecular identification and evolution of attachment. <i>International Journal for Parasitology</i> , 2008, 38, 477-491.	1.3	44
62	Two new cryptogonimid genera <i>Beluesca</i> n. gen. and <i>Chelediadema</i> n. gen. (Digenea: Cryptogonimidae) from tropical Indo-West Pacific Haemulidae (Perciformes). <i>Zootaxa</i> , 2007, 1543, 45-60.	0.2	19
63	Phylogenetic relationships of some common Indo-Pacific snappers (Perciformes: Lutjanidae) based on mitochondrial DNA sequences, with comments on the taxonomic position of the Caesioninae. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 450-460.	1.2	68
64	Coevolution of <i>Retrovarium</i> n. gen. (Digenea: Cryptogonimidae) in Lutjanidae and Haemulidae (Perciformes) in the Indo-West Pacific. <i>International Journal for Parasitology</i> , 2007, 37, 1023-1045.	1.3	52
65	Two new cryptogonimid genera (Digenea, Cryptogonimidae) from <i>Lutjanus bohar</i> (Perciformes), Tj ETQq1 1 0.784314 rgBT /Overlock species. <i>Acta Parasitologica</i> , 2007, 52, 104.	0.4	35
66	A NEW GENUS AND SPECIES OF CRYPTOAGONIMID FROM LUTJANUS SPP. (PISCES: LUTJANIDAE) ON THE GREAT BARRIER REEF AND NEW CALEDONIA. <i>Journal of Parasitology</i> , 2005, 91, 922-924.	0.3	10