

Matt J Griffin

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

142
papers

1,741
citations

22
h-index

32
g-index

149
ext. papers

2,169
ext. citations

2.1
avg, IF

4.75
L-index

#	Paper	IF	Citations
142	New data on <i>Heneguya postexilis</i> Minchew, 1977, a parasite of channel catfish <i>Ictalurus punctatus</i> , with notes on resolution of molecular markers for myxozoan phylogeny.. <i>Systematic Parasitology</i> , 2022 , 99, 41	1	0
141	MYXOZOAN COMMUNITY COMPOSITION AND DIVERSITY IN CLINICAL CASES OF PROLIFERATIVE GILL DISEASE IN MISSISSIPPI CATFISH AQUACULTURE.. <i>Journal of Parasitology</i> , 2022 , 108, 132-140	0.9	1
140	EXPERIMENTAL ELUCIDATION OF THE LIFE CYCLE OF DREPANOCEPHALUS SPATHANS (DIGenea: ECHINOSTOMATIDAE) WITH NOTES ON THE MORPHOLOGICAL PLASTICITY OF D. SPATHANS IN THE UNITED STATES.. <i>Journal of Parasitology</i> , 2022 , 108, 141-158	0.9	
139	CERCARIAL LONGEVITY AND INFECTIVITY OF BOLBOPHORUS DAMNIFICUS, WITH NOTES ON METACERCARIAL PERSISTENCE AND SITE SPECIFICITY IN CHANNEL AND HYBRID CATFISH.. <i>Journal of Parasitology</i> , 2022 , 108, 217-225	0.9	0
138	Assessment of <i>Bolbophorus damnificus</i> prevalence and cercariae shedding in <i>Planorbella trivolvis</i> populations from catfish aquaculture ponds in Mississippi, USA. <i>Journal of the World Aquaculture Society</i> , 2021 , 52, 395-404	2.5	1
137	Development and efficacy of <i>Streptococcus iniae</i> live-attenuated vaccines in Nile tilapia, <i>Oreochromis niloticus</i> .. <i>Fish and Shellfish Immunology</i> , 2021 , 121, 152-152	4.3	2
136	The fish pathogen <i>Flavobacterium columnare</i> represents four distinct species: <i>Flavobacterium columnare</i> , <i>Flavobacterium covae</i> sp. nov., <i>Flavobacterium davisii</i> sp. nov. and <i>Flavobacterium oreochromis</i> sp. nov., and emended description of <i>Flavobacterium columnare</i> .. <i>Systematic and Applied Microbiology</i> , 2021 , 45, 126293	4.2	6
135	<i>Heneguya michiganensis</i> n. sp. (Cnidaria: Myxosporea) from the gills of muskellunge <i>Esox masquinongy</i> Mitchill (Esociformes: Esocidae). <i>Systematic Parasitology</i> , 2021 , 98, 119-130	1	1
134	<i>Mycobacterium salmoniphilum</i> and <i>M. chelonae</i> in Captive Populations of Chinook Salmon. <i>Journal of Aquatic Animal Health</i> , 2021 , 33, 107-115	2.6	1
133	Quantitative PCR for detection and quantification of <i>Veronaea botryosa</i> in fish and environmental samples. <i>Diseases of Aquatic Organisms</i> , 2021 , 144, 175-185	1.7	3
132	Virulence and immunogenicity of blue catfish alloherpesvirus in channel, blue and blue channel hybrid catfish. <i>Journal of Fish Diseases</i> , 2021 , 44, 1399-1409	2.6	0
131	Genetic characterization of <i>Flavobacterium columnare</i> isolates from the Pacific Northwest, USA. <i>Diseases of Aquatic Organisms</i> , 2021 , 144, 151-158	1.7	1
130	Characterisation of myxozoan fauna of western mosquitofish, <i>Gambusia affinis</i> (Baird and Gerard) (Cyprinodontiformes: Poeciliidae), inhabiting experimental catfish ponds in Mississippi, USA. <i>Systematic Parasitology</i> , 2021 , 98, 423-441	1	1
129	Effects of Multiple, Low-Dose Copper Sulfate Treatments on the Marsh Rams-Horn Snail. <i>North American Journal of Aquaculture</i> , 2021 , 83, 363	1.5	0
128	Minimal Inhibitory Concentration Values of Oxytetracycline for Bacterial Pathogens Isolated from Warmwater Fishes. <i>North American Journal of Aquaculture</i> , 2021 , 83, 138	1.5	
127	Comparative Mortality of Juvenile Channel and Hybrid Catfish Exposed to <i>Bolbophorus damnificus</i> Cercariae. <i>North American Journal of Aquaculture</i> , 2021 , 83, 346	1.5	2
126	Using quantitative polymerase chain reaction (qPCR) and occupancy models to estimate atypical <i>Aeromonas hydrophila</i> (aAh) prevalence in catfish. <i>Aquaculture</i> , 2021 , 530, 735687	4.4	0

125	Effect of understocking density of channel catfish fingerlings in intensively aerated multiple-batch production. <i>Journal of the World Aquaculture Society</i> , 2021 , 52, 30-40	2.5	5
124	<i>Eimeria varia</i> Upton, Campbell, Weigel & McKown, 1990 is a Junior Synonym of <i>Eimeria megabubonis</i> Upton, Campbell, Weigel & McKown, 1990. <i>Acta Parasitologica</i> , 2021 , 66, 699-705	1.7	
123	Temperature Modulation and Feed Supplementation Significantly Improve Population Growth of Laboratory-Reared <i>Dero digitata</i> (Annelida: Naididae). <i>North American Journal of Aquaculture</i> , 2021 , 83, 327	1.5	
122	A NEW SPECIES OF MYXOBOLUS (CNIDARIA: MYXOSPOREA: MYXOBOLIDAE) FROM THE BLUE SUCKER, <i>CYCLEPTUS ELONGATUS</i> (LESUEUR) (CYPRINIFORMES: CATOSTOMIDAE: CYCLEPTINAE), FROM ARKANSAS. <i>Journal of Parasitology</i> , 2021 , 107, 582-592	0.9	3
121	Genetic variability of <i>Edwardsiella piscicida</i> isolates from Mississippi catfish aquaculture with an assessment of virulence in channel and channel blue hybrid catfish. <i>Journal of Fish Diseases</i> , 2021 , 44, 1725-1751	2.6	3
120	Genetic characterization of heterologous <i>Edwardsiella piscicida</i> isolates from diverse fish hosts and virulence assessment in a Chinook salmon <i>Oncorhynchus tshawytscha</i> model. <i>Journal of Fish Diseases</i> , 2021 , 44, 1959-1970	2.6	
119	Monoculture of ? channel (<i>Ictalurus punctatus</i>) ? blue (<i>I. furcatus</i>) hybrid catfish mitigates proliferative gill disease caused by <i>Henneguya ictaluri</i> (Cnidaria: Myxobolidae) in catfish aquaculture ponds. <i>Journal of the World Aquaculture Society</i> , 2020 , 51, 729-739	2.5	4
118	Multilocus sequence typing (MLST) analysis of California <i>Flavobacterium psychrophilum</i> reveals novel genotypes and predominance of CC-ST10 in California salmonid hatcheries. <i>Aquaculture Research</i> , 2020 , 51, 2349-2358	1.9	3
117	Insights into myxozoan composition and physiology revealed by histochemical properties of myxospores. <i>Journal of Fish Diseases</i> , 2020 , 43, 583-597	2.6	4
116	An orally delivered, live-attenuated <i>Edwardsiella ictaluri</i> vaccine efficiently protects channel catfish fingerlings against multiple <i>Edwardsiella ictaluri</i> field isolates. <i>Journal of the World Aquaculture Society</i> , 2020 , 51, 1354-1372	2.5	6
115	Characterisation of <i>Myxobolus stellatus</i> n. sp. (Cnidaria: Myxobolidae) infecting the cranial nerves and ganglia of the spotfin hatchetfish <i>Thoracocharax stellatus</i> (Kner) (Characiformes: Gasteropelecidae) from Colombia. <i>Systematic Parasitology</i> , 2020 , 97, 305-314	1	3
114	Cross-protective potential of a live-attenuated <i>Edwardsiella ictaluri</i> vaccine against <i>Edwardsiella piscicida</i> in channel (<i>Ictalurus punctatus</i>) and channel blue (<i>Ictalurus furcatus</i>) hybrid catfish. <i>Journal of the World Aquaculture Society</i> , 2020 , 51, 740-749	2.5	5
113	Multilocus sequence analysis of diverse <i>Streptococcus iniae</i> isolates indicates an underlying genetic basis for phenotypic heterogeneity. <i>Diseases of Aquatic Organisms</i> , 2020 , 141, 53-69	1.7	6
112	<i>Edwardsiellosis</i> . 2020 , 235-264		3
111	Description of sp. nov., an emergent fish pathogen, and assessment of virulence using a tiger barb () infection model. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 857-867	2.2	12
110	Pathology associated with <i>Odhneriotrema incommodum</i> infection in wild-caught American alligators <i>Alligator mississippiensis</i> and assessment of potential first intermediate snail hosts. <i>Acta Parasitologica</i> , 2020 , 65, 144-150	1.7	
109	<i>Ithyoclinostomum yamagutii</i> n. sp. (Digenea: Clinostomidae) in the great blue heron <i>Ardea herodias</i> L. (Aves: Ardeidae) from Mississippi, USA. <i>Systematic Parasitology</i> , 2020 , 97, 69-82	1	2
108	Validation of <i>Edwardsiella ictaluri</i> oral vaccination platform in experimental pond trials. <i>Journal of the World Aquaculture Society</i> , 2020 , 51, 346-363	2.5	7

107	Necrotic dermatitis associated with <i>Myxobolus dermatoulcerans</i> n. sp. (Cnidaria: Myxobolidae) in red-bellied piranha, <i>Pygocentrus nattereri</i> Kner (Characiformes: Serrasalminae), from Peru. <i>Systematic Parasitology</i> , 2020 , 97, 649-659	1	4
106	Environmental factor(s) and animal vector(s) associated with atypical <i>Aeromonas hydrophila</i> abundance and dissemination among channel catfish ponds. <i>Journal of the World Aquaculture Society</i> , 2020 , 51, 750-762	2.5	5
105	Comparative genomics of <i>Aeromonas veronii</i> : Identification of a pathotype impacting aquaculture globally. <i>PLoS ONE</i> , 2019 , 14, e0221018	3.7	24
104	Arrested Development of <i>Heneguya ictaluri</i> (Cnidaria: Myxobolidae) in ? Channel Catfish × Blue Catfish Hybrids. <i>Journal of Aquatic Animal Health</i> , 2019 , 31, 201-213	2.6	11
103	Copper Sulfate Pretreatment for Snail Control Reduces Channel Catfish Fry Survival. <i>North American Journal of Aquaculture</i> , 2019 , 81, 160-168	1.5	1
102	Complete Genome Sequence of an Ictalurid Herpesvirus 1 Strain Isolated from Blue Catfish (<i>Ictalurus furcatus</i>). <i>Microbiology Resource Announcements</i> , 2019 , 8,	1.3	4
101	A Spontaneous Outbreak of Systemic <i>Edwardsiella piscicida</i> Infection in Largemouth Bass <i>Micropterus salmoides</i> (Lacépède, 1802) in California, USA. <i>Journal of Fish Diseases</i> , 2019 , 42, 759-763	2.6	9
100	Molecular confirmation of <i>Heneguya adiposa</i> (Cnidaria: Myxozoa) and associated histologic changes in adipose fins of channel catfish, <i>Ictalurus punctatus</i> (Teleost). <i>Parasitology Research</i> , 2019 , 118, 1639-1645	2.4	6
99	Emergence of <i>Edwardsiella piscicida</i> in Farmed Channel Catfish, <i>Ictalurus punctatus</i> × Blue Catfish, <i>Ictalurus furcatus</i> , Hybrid Catfish Cultured in Mississippi. <i>Journal of the World Aquaculture Society</i> , 2019 , 50, 420-432	2.5	16
98	Pathologic changes in cultured Nile tilapia (<i>Oreochromis niloticus</i>) associated with an outbreak of <i>Edwardsiella anguillarum</i> . <i>Journal of Fish Diseases</i> , 2019 , 42, 1463-1469	2.6	4
97	Performance of Channel Catfish and Hybrid Catfish in Single-Batch, Intensively Aerated Ponds. <i>North American Journal of Aquaculture</i> , 2019 , 81, 406-416	1.5	10
96	Recovery and confirmation of <i>Edwardsiella piscicida</i> from a black crappie <i>Pomoxis nigromaculatus</i> (Lesueur, 1829). <i>Journal of Fish Diseases</i> , 2019 , 42, 1457-1461	2.6	1
95	Economic assessment of commercial-scale <i>Edwardsiella ictaluri</i> vaccine trials in U.S. catfish industry. <i>Aquaculture, Economics and Management</i> , 2019 , 23, 254-275	3.5	14
94	A morphological, molecular, and histopathological redescription of <i>Heneguya nyongensis</i> Fomena & Bouix, 1996 (Cnidaria: Myxobolidae) infecting the gills of Peter's elephantnose fish, <i>Gnathonemus petersii</i> (Günther) (Osteoglossiformes: Mormyridae), imported from Nigeria. <i>Systematic Parasitology</i> , 2019 , 97, 517-524	1	4
93	Pathologic Changes Associated with Respiratory Compromise and Morbidity Due to Massive Interlamellar <i>Heneguya exilis</i> Infection in Channel Catfish × Blue Hybrid Catfish. <i>Journal of Parasitology</i> , 2019 , 105, 686	0.9	10
92	First detection of <i>Erysipelothrix</i> sp. infection in western mosquitofish <i>Gambusia affinis</i> inhabiting catfish aquaculture ponds in Mississippi, USA. <i>Diseases of Aquatic Organisms</i> , 2019 , 133, 39-46	1.7	6
91	Characterization of <i>Francisella noatunensis</i> subsp. <i>orientalis</i> isolated from Nile tilapia <i>Oreochromis niloticus</i> farmed in Lake Yojoa, Honduras. <i>Diseases of Aquatic Organisms</i> , 2019 , 133, 141-145	1.7	7
90	Identification of <i>Chryseobacterium</i> spp. isolated from clinically affected fish in California, USA. <i>Diseases of Aquatic Organisms</i> , 2019 , 136, 227-234	1.7	6

89	Biotic and abiotic factors influencing channel catfish egg and gut microbiome dynamics during early life stages. <i>Aquaculture</i> , 2019 , 498, 556-567	4.4	12
88	Application of multiplex quantitative polymerase chain reaction methods to detect common bacterial fish pathogens in Nile tilapia, <i>Oreochromis niloticus</i> , hatcheries in Costa Rica. <i>Journal of the World Aquaculture Society</i> , 2019 , 50, 645-658	2.5	4
87	Pathologic Changes Associated With Respiratory Compromise And Morbidity Due To Massive Interlamellar Infection In Channel [Blue Hybrid Catfish. <i>Journal of Parasitology</i> , 2019 , 105, 686-692	0.9	5
86	Two Novel Myxozoans from Pirate Perch (Gilliams, 1824) in the Upper Mississippi River, Including the First North American Species of Lom, Tonguthai, & Dykov[1991. <i>Journal of Parasitology</i> , 2019 , 105, 918-927	0.9	1
85	Encapsulation of <i>Bolbophorus damnificus</i> (Digenea: Bolbophoridae) Metacercariae in Juvenile Channel Catfish, <i>Ictalurus punctatus</i> , Is Linked to Delayed-onset Mortality. <i>Journal of the World Aquaculture Society</i> , 2018 , 49, 601-611	2.5	7
84	Characterization of spaC-type <i>Erysipelothrix</i> sp. isolates causing systemic disease in ornamental fish. <i>Journal of Fish Diseases</i> , 2018 , 41, 49-60	2.6	15
83	Comparative Susceptibility of Channel Catfish, <i>Ictalurus punctatus</i> ; Blue Catfish, <i>Ictalurus furcatus</i> ; and Channel (?) [Blue (?) Hybrid Catfish to <i>Edwardsiella piscicida</i> , <i>Edwardsiella tarda</i> , and <i>Edwardsiella anguillarum</i> . <i>Journal of the World Aquaculture Society</i> , 2018 , 49, 197-204	2.5	16
82	Systemic <i>Edwardsiella tarda</i> infection in a Western African lungfish (<i>Protopterus annectens</i>) with cytologic observation of heterophil projections. <i>Journal of Fish Diseases</i> , 2018 , 41, 1453-1458	2.6	4
81	<i>Francisella marina</i> sp. nov., Etiologic Agent of Systemic Disease in Cultured Spotted Rose Snapper (<i>Lutjanus guttatus</i>) in Central America. <i>Applied and Environmental Microbiology</i> , 2018 , 84,	4.8	10
80	HYPERMUCOVISCOUS <i>KLEBSIELLA PNEUMONIAE</i> ISOLATES FROM STRANDED AND WILD-CAUGHT MARINE MAMMALS OF THE US PACIFIC COAST: PREVALENCE, PHENOTYPE, AND GENOTYPE. <i>Journal of Wildlife Diseases</i> , 2018 , 54, 659-670	1.3	6
79	New Data on <i>Myxobolus enoblei</i> (Cnidaria: Myxobolidae): A Parasite of Smallmouth Buffalo <i>Ictiobus bubalus</i> (Cypriniformes: Catostomidae). <i>Comparative Parasitology</i> , 2018 , 85, 113-119	0.3	3
78	<i>Clinostomum poteae</i> n. sp. (Digenea: Clinostomidae), in the trachea of a double-crested cormorant <i>Phalacrocorax auritus</i> Lesson, 1831 and molecular data linking the life-cycle stages of <i>Clinostomum album</i> Rosser, Alberson, Woodyard, Cunningham, Pote & Griffin, 2017 in Mississippi, USA. <i>Systematic Parasitology</i> , 2017 , 94, 35-49	1	14
77	<i>Clinostomum album</i> n. sp. and <i>Clinostomum marginatum</i> (Rudolphi, 1819), parasites of the great egret <i>Ardea alba</i> L. from Mississippi, USA. <i>Systematic Parasitology</i> , 2017 , 94, 35-49	1	20
76	Postponed Feeding Does Not Substantially Reduce Production Expense during Pond Rearing of Hybrid Catfish Fry. <i>North American Journal of Aquaculture</i> , 2017 , 79, 135-139	1.5	3
75	Draft Genome Sequences of Three <i>Aeromonas hydrophila</i> Isolates from Catfish and Tilapia. <i>Genome Announcements</i> , 2017 , 5,		2
74	New host record and molecular characterization of <i>Dicauda atherinoidi</i> Hoffman & Walker (Bivalvulida: Myxobolidae): a parasite of the emerald shiner <i>Notropis atherinoides</i> Rafinesque, 1818 and mimic shiner <i>Notropis vollucellus</i> Cope, 1865. <i>Journal of Fish Diseases</i> , 2017 , 40, 1405-1415	2.6	5
73	Complete Genome Sequence of Isolate RUSVM-1 Recovered from Nile Tilapia () in the Western Hemisphere. <i>Genome Announcements</i> , 2017 , 5,		5
72	<i>Myxobolus lepomis</i> n. sp. (Cnidaria: Myxobolidae), a gill myxozoan infecting <i>Lepomis marginatus</i> Holbrook and <i>Lepomis miniatus</i> Jordan (Perciformes: Centrarchidae), in the Big Thicket National Preserve, Texas, USA. <i>Systematic Parasitology</i> , 2017 , 94, 535-545	1	6

71	Validation of Fermentation and Processing Procedures for the Commercial-Scale Production of a Live, Attenuated <i>Edwardsiella ictaluri</i> Vaccine for Use in Channel Catfish Aquaculture. <i>Journal of Aquatic Animal Health</i> , 2017 , 29, 83-88	2.6	12
70	Comparative Phenotypic and Genotypic Analysis of <i>Edwardsiella</i> Isolates from Different Hosts and Geographic Origins, with Emphasis on Isolates Formerly Classified as <i>E. tarda</i> , and Evaluation of Diagnostic Methods. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 3466-3491	9.7	44
69	North and South American Haplotypes of <i>Drepanocephalus auritus</i> (Digenea: Echinostomatidae) Are Released from <i>Biomphalaria havanensis</i> (Mollusca: Planorbidae) Inhabiting Catfish Aquaculture Ponds in Mississippi, U.S.A.. <i>Comparative Parasitology</i> , 2017 , 84, 87-101	0.3	7
68	Outbreaks of edwardsiellosis caused by <i>Edwardsiella piscicida</i> and <i>Edwardsiella tarda</i> in farmed barramundi (<i>Lates calcarifer</i>). <i>Aquaculture</i> , 2017 , 481, 202-210	4.4	26
67	New data on <i>Neodiplostomum americanum</i> Chandler and Rausch, 1947 (Digenea: Diplostomidae), in the Great Horned Owl <i>Bubo virginianus</i> Gmelin, 1788 and the Eastern Screech Owl <i>Megascops asio</i> Linnaeus, 1758 in Mississippi, USA. <i>Parasitology Research</i> , 2017 , 116, 2075-2089	2.4	4
66	<i>Henneguya laseeae</i> n. sp. from flathead catfish (<i>Pylodictis olivaris</i>) in the upper Mississippi River. <i>Parasitology Research</i> , 2017 , 116, 81-89	2.4	6
65	<i>Myxobolus axelrodi</i> n. sp. (Myxosporaea: Myxobolidae) a parasite infecting the brain and retinas of the cardinal tetra <i>Paracheirodon axelrodi</i> (Teleostei: Characidae). <i>Parasitology Research</i> , 2017 , 116, 387-397	3.4	15
64	<i>Edwardsiella ictaluri</i> infection in <i>Pangasius catfish</i> imported from West Bengal into the Southern Caribbean. <i>Journal of Fish Diseases</i> , 2017 , 40, 743-756	2.6	6
63	Complete Genome Sequence of ATCC 35051. <i>Genome Announcements</i> , 2017 , 5,		5
62	Co-infection of Acipenserid herpesvirus 2 (AciHV-2) and <i>Streptococcus iniae</i> in cultured white sturgeon <i>Acipenser transmontanus</i> . <i>Diseases of Aquatic Organisms</i> , 2017 , 124, 11-20	1.7	18
61	Diversity of <i>Veronaea botryosa</i> from different hosts and evaluation of laboratory challenge models for phaeohyphomycosis in <i>Acipenser transmontanus</i> . <i>Diseases of Aquatic Organisms</i> , 2017 , 125, 7-18	1.7	10
60	Draft Genome Sequences of Four Virulent <i>Aeromonas hydrophila</i> Strains from Catfish Aquaculture. <i>Genome Announcements</i> , 2016 , 4,		4
59	<i>Austrodiplostomum</i> sp., <i>Bolbophorus</i> sp. (Digenea: Diplostomidae), and <i>Clinostomum marginatum</i> (Digenea: Clinostomidae) metacercariae in inland silverside <i>Menidia beryllina</i> from catfish aquaculture ponds, with notes on the infectivity of <i>Austrodiplostomum</i> sp. cercariae in channel catfish <i>Ictalurus punctatus</i> . <i>Parasitology Research</i> , 2016 , 115, 4365-4378	2.4	13
58	Complete Genome Sequence of <i>Edwardsiella piscicida</i> Isolate S11-285 Recovered from Channel Catfish (<i>Ictalurus punctatus</i>) in Mississippi, USA. <i>Genome Announcements</i> , 2016 , 4,		13
57	<i>Edwardsiella piscicida</i> -associated septicaemia in a blotched fantail stingray <i>Taeniura meyeni</i> (Müller & Henle). <i>Journal of Fish Diseases</i> , 2016 , 39, 1125-31	2.6	15
56	Effects of Co-stocking Smallmouth Buffalo, <i>Ictiobus bubalus</i> , with Channel Catfish, <i>Ictalurus punctatus</i> . <i>Journal of the World Aquaculture Society</i> , 2016 , 47, 212-219	2.5	6
55	<i>Myxobolus ictiobus</i> n. sp. and <i>Myxobolus minutus</i> n. sp. (Cnidaria: Myxobolidae) from the gills of the smallmouth buffalo <i>Ictiobus bubalus</i> Rafinesque (Cypriniformes: Catostomidae). <i>Systematic Parasitology</i> , 2016 , 93, 565-74	1	13
54	Verrucous dermal henneguyosis associated with <i>Henneguya exilis</i> (Kudo, 1929) (Cnidaria: Myxobolidae), a parasite of the channel catfish <i>Ictalurus punctatus</i> (Rafinesque, 1818). <i>Journal of Fish Diseases</i> , 2016 , 39, 1263-7	2.6	6

53	Draft Genome Sequence of <i>Aeromonas hydrophila</i> TN97-08. <i>Genome Announcements</i> , 2016 , 4,		4
52	<i>Biomphalaria straminea</i> (Mollusca: Planorbidae) as an intermediate host of <i>Drepanocephalus</i> spp. (Trematoda: Echinostomatidae) in Brazil: a morphological and molecular study. <i>Parasitology Research</i> , 2016 , 115, 51-62	2.4	9
51	Histologic and molecular characterization of <i>Edwardsiella piscicida</i> infection in largemouth bass (<i>Micropterus salmoides</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2016 , 28, 338-44	1.5	31
50	Morphological, Histological, and Molecular Description of <i>Unicauda fimbrethilae</i> n. sp. (Cnidaria: Myxosporea: Myxobolidae) from the Intestinal Tract of Channel Catfish <i>Ictalurus punctatus</i> . <i>Journal of Parasitology</i> , 2016 , 102, 105-13	0.9	10
49	Characterization of the Life Cycle of a Fish Eye Fluke, <i>Austrodiplostomum ostrowskiae</i> (Digenea: Diplostomidae), with Notes on Two Other Diplostomids Infecting <i>Biomphalaria havanensis</i> (Mollusca: Planorbidae) from Catfish Aquaculture Ponds in Mississippi, USA. <i>Journal of Parasitology</i> , 2016 , 102, 260-74	0.9	23
48	Classification of a Hypervirulent Pathotype Responsible for Epidemic Outbreaks in Warm-Water Fishes. <i>Frontiers in Microbiology</i> , 2016 , 7, 1615	5.7	49
47	Comparison of <i>Edwardsiella ictaluri</i> isolates from different hosts and geographic origins. <i>Journal of Fish Diseases</i> , 2016 , 39, 947-69	2.6	30
46	<i>Biomphalaria havanensis</i> is a Natural First Intermediate Host for the Trematode <i>Bolbophorus damnificus</i> in Commercial Catfish Production in Mississippi. <i>North American Journal of Aquaculture</i> , 2016 , 78, 189-192	1.5	9
45	Mucosal vaccines 2015 , 297-323		3
44	Using 1-D 1H and 2-D 1H J-resolved NMR metabolomics to understand the effects of anemia in channel catfish (<i>Ictalurus punctatus</i>). <i>Metabolomics</i> , 2015 , 11, 1131-1143	4.7	19
43	Small subunit ribosomal RNA sequence links the myxospore stage of <i>Henneguya mississippiensis</i> n. sp. from channel catfish <i>Ictalurus punctatus</i> to an actinospore released by the benthic oligochaete <i>Dero digitata</i> . <i>Parasitology Research</i> , 2015 , 114, 1595-602	2.4	19
42	Oral Vaccination of Channel Catfish against Enteric Septicemia of Catfish Using a Live Attenuated <i>Edwardsiella ictaluri</i> Isolate. <i>Journal of Aquatic Animal Health</i> , 2015 , 27, 135-43	2.6	41
41	Complete Genome Sequence of <i>Edwardsiella tarda</i> Isolate FL95-01, Recovered from Channel Catfish. <i>Genome Announcements</i> , 2015 , 3,		15
40	Complete Genome Sequence of an <i>Edwardsiella piscicida</i> -Like Species Isolated from Diseased Grouper in Israel. <i>Genome Announcements</i> , 2015 , 3,		7
39	Complete Genome Sequence of an <i>Edwardsiella piscicida</i> -Like Species, Recovered from Tilapia in the United States. <i>Genome Announcements</i> , 2015 , 3,		10
38	Real-time polymerase chain reaction assays for the detection and quantification of <i>Edwardsiella tarda</i> , <i>Edwardsiella piscicida</i> , and <i>Edwardsiella piscicida</i> -like species in catfish tissues and pond water. <i>Journal of Veterinary Diagnostic Investigation</i> , 2015 , 27, 130-9	1.5	39
37	<i>Kudoa thunni</i> from blackfin tuna (<i>Thunnus atlanticus</i>) harvested off the island of St. Kitts, West Indies. <i>Journal of Parasitology</i> , 2014 , 100, 110-6	0.9	10
36	Phenotypic and genotypic heterogeneity among <i>Streptococcus iniae</i> isolates recovered from cultured and wild fish in North America, Central America and the Caribbean islands. <i>Journal of Aquatic Animal Health</i> , 2014 , 26, 263-71	2.6	17

35	Lactococcosis in Silver Carp. <i>Journal of Aquatic Animal Health</i> , 2014 , 26, 1-8	2.6	5
34	Fatal septicemia caused by the zoonotic bacterium <i>Streptococcus iniae</i> during an outbreak in Caribbean reef fish. <i>Veterinary Pathology</i> , 2014 , 51, 1035-41	2.8	20
33	<i>Edwardsiella piscicida</i> identified in the Southeastern USA by <i>gyrB</i> sequence, species-specific and repetitive sequence-mediated PCR. <i>Diseases of Aquatic Organisms</i> , 2014 , 108, 23-35	1.7	47
32	Molecular and morphological characterization of myxozoan actinospore types from a commercial catfish pond in the Mississippi delta. <i>Journal of Parasitology</i> , 2014 , 100, 828-39	0.9	20
31	Comparative susceptibility of Channel Catfish, Blue Catfish, and their hybrid cross to experimental challenge with <i>Bolbophorus damnificus</i> (Digenea: Bolbophoridae) cercariae. <i>Journal of Aquatic Animal Health</i> , 2014 , 26, 96-9	2.6	8
30	Chronic pathology and longevity of <i>Drepanocephalus spathans</i> infections in juvenile Channel Catfish. <i>Journal of Aquatic Animal Health</i> , 2014 , 26, 210-8	2.6	10
29	Potassium Permanganate is Not an Effective Pond Disinfectant to Control <i>Dero digitata</i> . <i>Journal of the World Aquaculture Society</i> , 2014 , 45, 350-353	2.5	3
28	18S rRNA gene sequencing identifies a novel species of <i>Heneguya</i> parasitizing the gills of the channel catfish (Ictaluridae). <i>Parasitology Research</i> , 2014 , 113, 4651-8	2.4	16
27	Comparative analysis of <i>Edwardsiella</i> isolates from fish in the eastern United States identifies two distinct genetic taxa amongst organisms phenotypically classified as <i>E. tarda</i> . <i>Veterinary Microbiology</i> , 2013 , 165, 358-72	3.3	57
26	Complete Genome Sequence of a Channel Catfish Epidemic Isolate, <i>Aeromonas hydrophila</i> Strain ML09-119. <i>Genome Announcements</i> , 2013 , 1,		39
25	Rapid quantitative detection of <i>Aeromonas hydrophila</i> strains associated with disease outbreaks in catfish aquaculture. <i>Journal of Veterinary Diagnostic Investigation</i> , 2013 , 25, 473-81	1.5	41
24	Impacts of <i>Bolbophorus damnificus</i> (Digenea: Bolbophoridae) on Production Characteristics of Channel Catfish, <i>Ictalurus punctatus</i> , Raised in Experimental Ponds. <i>Journal of the World Aquaculture Society</i> , 2013 , 44, 557-564	2.5	12
23	Effects of Mosquitofish, <i>Gambusia affinis</i> , on Channel Catfish, <i>Ictalurus punctatus</i> , Production Ponds. <i>Journal of the World Aquaculture Society</i> , 2013 , 44, 288-292	2.5	8
22	Palatability of Diets for Channel Catfish that Contain Amprolium or Salinomycin Using Feed Conversion Ratio as the Criterion. <i>North American Journal of Aquaculture</i> , 2013 , 75, 99-101	1.5	4
21	Bacterial distribution and tissue targets following experimental <i>Edwardsiella ictaluri</i> infection in Nile tilapia <i>Oreochromis niloticus</i> . <i>Diseases of Aquatic Organisms</i> , 2013 , 104, 105-12	1.7	14
20	Implication of lateral genetic transfer in the emergence of <i>Aeromonas hydrophila</i> isolates of epidemic outbreaks in channel catfish. <i>PLoS ONE</i> , 2013 , 8, e80943	3.7	68
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18	Genetic analysis and antimicrobial susceptibility of <i>Francisella noatunensis</i> subsp. <i>orientalis</i> (syn. <i>F. asiatica</i>) isolates from fish. <i>Veterinary Microbiology</i> , 2012 , 154, 407-12	3.3	15

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15	Effects of Fry Age-at-Stocking on Growth and Survival of Channel Catfish. <i>Journal of the World Aquaculture Society</i> , 2012 , 43, 135-139	2.5	1
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13	A real-time polymerase chain reaction assay for quantification of Edwardsiella ictaluri in catfish pond water and genetic homogeneity of diagnostic case isolates from Mississippi. <i>Journal of Aquatic Animal Health</i> , 2011 , 23, 178-88	2.6	31
12	A duplex real-time polymerase chain reaction assay for differentiation between Bolbophorus damnificus and Bolbophorus type II species cercariae. <i>Journal of Veterinary Diagnostic Investigation</i> , 2010 , 22, 615-22	1.5	10
11	The Effects of Proliferative Gill Disease on the Blood Physiology of Channel Catfish, Blue Catfish, and Channel Catfish [Blue Catfish Hybrid Fingerlings. <i>North American Journal of Aquaculture</i> , 2010 , 72, 213-218	1.5	9
10	Variation in susceptibility to Henneguya ictaluri infection by two species of catfish and their hybrid cross. <i>Journal of Aquatic Animal Health</i> , 2010 , 22, 21-35	2.6	28
9	Molecular characterization and histopathology of Myxobolus koi infecting the gills of a koi, Cyprinus carpio, with an amended morphological description of the agent. <i>Journal of Parasitology</i> , 2010 , 96, 116-24	0.9	27
8	Myxobolus neurophilus: morphologic, histopathologic and molecular characterization. <i>Diseases of Aquatic Organisms</i> , 2010 , 89, 51-61	1.7	7
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6	New data on Henneguya pellis (Myxozoa: Myxobolidae), a parasite of blue catfish Ictalurus furcatus. <i>Journal of Parasitology</i> , 2009 , 95, 1455-67	0.9	19
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4	Application of a real-time PCR assay for the detection of Henneguya ictaluri in commercial channel catfish ponds. <i>Diseases of Aquatic Organisms</i> , 2009 , 86, 223-33	1.7	32
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2	Induction and evaluation of proliferative gill disease in channel catfish fingerlings. <i>Journal of Aquatic Animal Health</i> , 2008 , 20, 236-44	2.6	28
1	A real-time polymerase chain reaction assay for the detection of the myxozoan parasite Henneguya ictaluri in channel catfish. <i>Journal of Veterinary Diagnostic Investigation</i> , 2008 , 20, 559-66	1.5	14