Mansour El-Matbouli

List of Publications by Year in descending order

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197 papers

5,229 citations

126858 33 h-index 60 g-index

200 all docs $\begin{array}{c} 200 \\ \\ \text{docs citations} \end{array}$

200 times ranked 3731 citing authors

#	Article	IF	CITATIONS
1	Gonad development in farmed male and female South African abalone, Haliotis midae, fed artificial and natural diets under a range of husbandry conditions. Aquaculture International, 2022, 30, 1279-1293.	1.1	3
2	Morphological and Molecular Characterization of a New Myxozoan, Myxobolus grassi sp. nov. (Myxosporea), Infecting the Grass Carp, Ctenopharyngodon idella in the Gomti River, India. Pathogens, 2022, 11, 303.	1.2	7
3	Anticolitic activity of prodigiosin loaded with selenium nanoparticles on acetic acid–induced colitis in rats. Environmental Science and Pollution Research, 2022, 29, 55790-55802.	2.7	4
4	Chlororesistoflavins A and B, Chlorinated Benzopyrene Antibiotics Produced by the Marine-Derived Actinomycete <i>Streptomyces</i> sp. Strain EG32. Journal of Natural Products, 2022, 85, 270-275.	1.5	8
5	Control of spring viremia of carp in common carp using RNA interference. Aquaculture, 2022, 559, 738417.	1.7	1
6	Genome-wide alternative splicing profile in the posterior kidney of brown trout (Salmo trutta) during proliferative kidney disease. BMC Genomics, 2022, 23, .	1.2	4
7	Therapeutic Intervention with Dietary Chitosan Nanoparticles Alleviates Fish Pathological and Molecular Systemic Inflammatory Responses against Infections. Marine Drugs, 2022, 20, 425.	2.2	7
8	Quorum quenching probiotics modulated digestive enzymes activity, growth performance, gut microflora, haemato-biochemical parameters and resistance against Vibrio harveyi in Asian seabass (Lates calcarifer). Aquaculture, 2021, 531, 735874.	1.7	47
9	Biomarker responses of Nile tilapia towards wastewater effluents exposure. Aquaculture Research, 2021, 52, 1382-1394.	0.9	4
10	Dietary Chitosan Nanoparticles: Potential Role in Modulation of Rainbow Trout (Oncorhynchus) Tj ETQq0 0 0 rgE 2021, 19, 72.	BT /Overloo 2.2	ck 10 Tf 50 38 26
11	Synergistic Effect of Biosynthesized Silver Nanoparticles and Natural Phenolic Compounds against Drug-Resistant Fish Pathogens and Their Cytotoxicity: An In Vitro Study. Marine Drugs, 2021, 19, 22.	2.2	16
12	Development of Fish Parasite Vaccines in the OMICs Era: Progress and Opportunities. Vaccines, 2021, 9, 179.	2.1	19
13	Effect of water temperature on the morbidity of <i>Tetracapsuloides bryosalmonae</i> (Myxozoa) to brown trout (<i>Salmo trutta</i>) under laboratory conditions. Journal of Fish Diseases, 2021, 44, 1005-1013.	0.9	9
14	Feed supplementation with quorum quenching probiotics with anti-virulence potential improved innate immune responses, antioxidant capacity and disease resistance in Asian seabass (Lates) Tj ETQq0 0 0 rgB	「/ ⊙x rerlock	₹ 120uTf 50 217
15	Data of de novo transcriptome assembly of the myxozoan parasite Tetracapsuloides bryosalmonae. Data in Brief, 2021, 35, 106831.	0.5	5
16	Biogenic copper nanoparticles from Avicennia marina leaves: Impact on seed germination, detoxification enzymes, chlorophyll content and uptake by wheat seedlings. PLoS ONE, 2021, 16, e0249764.	1.1	15
17	First description of freshwater mite Unionicola sauerensis sp. nov. infesting thick-shelled river mussel Unio crassus. Diseases of Aquatic Organisms, 2021, 145, 63-77.	0.5	3
18	Kinetics of CD4â€1+ lymphocytes in brown trout after exposure to viral haemorrhagic septicaemia virus. Journal of Fish Diseases, 2021, 44, 1553-1562.	0.9	6

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19	Proteins of the Ciliated Protozoan Parasite Ichthyophthirius multifiliis Identified in Common Carp Skin Mucus. Pathogens, 2021, 10, 790.	1.2	7
20	Co-Infection of Infectious Hypodermal and Hematopoietic Necrosis Virus (IHHNV) and White Spot Syndrome Virus (WSSV) in the Wild Crustaceans of Andaman and Nicobar Archipelago, India. Viruses, 2021, 13, 1378.	1.5	6
21	Xenosteroids in aquaculture with special consideration to Lake Manzala (Northern delta lake, Egypt): Types, sources and mechanism of action. Aquaculture Research, 2021, 52, 5962-5977.	0.9	3
22	Emergence of <i>Discocotylesagittata</i> (Monogenea: Polyopisthocotylea) in rainbow trout (<i>Oncorhynchus</i>)in an Austrian aquarium. Journal of Fish Diseases, 2021, 44, 1643-1646.	0.9	2
23	Special Issue "Emerging Viruses in Aquaculture― Viruses, 2021, 13, 1777.	1.5	1
24	Synthesis and Biological Evaluation of Thiazolyl-Ethylidene Hydrazino-Thiazole Derivatives: A Novel Heterocyclic System. Applied Sciences (Switzerland), 2021, 11, 8908.	1.3	17
25	Inhibitory and ameliorative effect of heliomycin derived from actinomycete on induced hepatocellular carcinoma in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 1091-1102.	1.4	0
26	Kinetics of Parasite-Specific Antibody and B-Cell-Associated Gene Expression in Brown Trout, Salmo trutta during Proliferative Kidney Disease. Biology, 2021, 10, 1244.	1.3	2
27	Delivering the pain: an overview of the type III secretion system with special consideration for aquatic pathogens. Veterinary Research, 2021, 52, 146.	1.1	7
28	Rutin and Selenium Co-administration Reverse 3-Nitropropionic Acid-Induced Neurochemical and Molecular Impairments in a Mouse Model of Huntington's Disease. Neurotoxicity Research, 2020, 37, 77-92.	1.3	46
29	Quorum Quenching Properties and Probiotic Potentials of Intestinal Associated Bacteria in Asian Sea Bass Lates calcarifer. Marine Drugs, 2020, 18, 23.	2.2	26
30	Low Pathogenic Strain of Infectious Pancreatic Necrosis Virus (IPNV) Associated with Recent Outbreaks in Iranian Trout Farms. Pathogens, 2020, 9, 782.	1.2	13
31	Detection of Carp pox virus (CyHV-1) from koi (Cyprinus carpio L.) in Iran; clinico-pathological and molecular characterization. Molecular and Cellular Probes, 2020, 54, 101668.	0.9	9
32	Feed Supplementation with a Commercially Available Probiotic Solution Does Not Alter the Composition of the Microbiome in the Biofilters of Recirculating Aquaculture Systems. Pathogens, 2020, 9, 830.	1.2	4
33	Renibacterium salmoninarum—The Causative Agent of Bacterial Kidney Disease in Salmonid Fish. Pathogens, 2020, 9, 845.	1.2	22
34	Nano-Formulations of Copper Species Coated with Sulfated Polysaccharide Extracts and Assessment of Their Phytotoxicity on Wheat (Triticum aestivum L.) Seedlings in Seed Germination, Foliar and Soil Applications. Applied Sciences (Switzerland), 2020, 10, 6302.	1.3	8
35	Profiling of bacterial assemblages in the marine cage farm environment, with implications on fish, human and ecosystem health. Ecological Indicators, 2020, 118, 106785.	2.6	16
36	Effects of Yersinia ruckeri invasion on the proteome of the Chinook salmon cell line CHSE-214. Scientific Reports, 2020, 10, 11840.	1.6	3

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37	In vitro assessment of the antimicrobial efficacy of chitosan nanoparticles against major fish pathogens and their cytotoxicity to fish cell lines. Journal of Fish Diseases, 2020, 43, 1049-1063.	0.9	17
38	Multiple Xenosteroid Pollutants Biomarker Changes in Cultured Nile Tilapia Using Wastewater Effluents as Their Primary Water Source. Animals, 2020, 10, 1475.	1.0	6
39	Identification Mycobacterium spp. in the Natural Water of Two Austrian Rivers. Microorganisms, 2020, 8, 1305.	1.6	7
40	Mycobacteriosis and Infections with Non-tuberculous Mycobacteria in Aquatic Organisms: A Review. Microorganisms, 2020, 8, 1368.	1.6	31
41	Transcriptome Analysis Elucidates the Key Responses of Bryozoan Fredericella sultana during the Development of Tetracapsuloides bryosalmonae (Myxozoa). International Journal of Molecular Sciences, 2020, 21, 5910.	1.8	4
42	Modulation of local and systemic immune responses in brown trout (Salmo trutta) following exposure to Myxobolus cerebralis. Fish and Shellfish Immunology, 2020, 106, 844-851.	1.6	5
43	Benefits of Dietary Butyric Acid, Sodium Butyrate, and Their Protected Forms in Aquafeeds: A Review. Reviews in Fisheries Science and Aquaculture, 2020, 28, 421-448.	5.1	91
44	Mersaquinone, A New Tetracene Derivative from the Marine-Derived Streptomyces sp. EG1 Exhibiting Activity against Methicillin-Resistant Staphylococcus aureus (MRSA). Antibiotics, 2020, 9, 252.	1.5	17
45	Antioxidative and immunoprotective potential of Chlorella vulgaris dietary supplementation against chlorpyrifos-induced toxicity in Nile tilapia. Fish Physiology and Biochemistry, 2020, 46, 1549-1560.	0.9	17
46	Environmental transformation of n-TiO2 in the aquatic systems and their ecotoxicity in bivalve mollusks: A systematic review. Ecotoxicology and Environmental Safety, 2020, 200, 110776.	2.9	31
47	Identification and Expression Profiling of Toll-Like Receptors of Brown Trout (Salmo trutta) during Proliferative Kidney Disease. International Journal of Molecular Sciences, 2020, 21, 3755.	1.8	15
48	STAT3/SOCS3 axis contributes to the outcome of salmonid whirling disease. PLoS ONE, 2020, 15, e0234479.	1.1	7
49	Cyprinid herpesvirus 3 (CyHV-3) transmission and outbreaks in Iran: Detection and characterization in farmed common carp. Microbial Pathogenesis, 2020, 149, 104321.	1.3	7
50	Direct and Indirect Climate Change Impacts on Brown Trout in Central Europe: How Thermal Regimes Reinforce Physiological Stress and Support the Emergence of Diseases. Frontiers in Environmental Science, 2020, 8, .	1.5	25
51	Synthesis of novel bis―and poly(benzimidazoles) as well as bis―and poly(benzothiazoles) as anticancer agents. Journal of Heterocyclic Chemistry, 2020, 57, 2256-2270.	1.4	11
52	Effects of siRNA silencing on the susceptibility of the fish cell line CHSE-214 to Yersinia ruckeri. Veterinary Research, 2020, 51, 45.	1.1	4
53	Biosynthesized silver nanoparticles protect against hepatic injury induced by murine blood-stage malaria infection. Environmental Science and Pollution Research, 2020, 27, 17762-17769.	2.7	18
54	The Malacosporean Myxozoan Parasite Tetracapsuloides bryosalmonae: A Threat to Wild Salmonids. Pathogens, 2020, 9, 16.	1.2	24

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55	Identification and molecular characterization of CD4 genes in brown trout (Salmo trutta). Developmental and Comparative Immunology, 2020, 107, 103663.	1.0	6
56	A brown trout ($\langle i \rangle$ Salmo trutta $\langle i \rangle$) population faces devastating consequences due to proliferative kidney disease and temperature increase: A case study from Austria. Ecology of Freshwater Fish, 2020, 29, 465-476.	0.7	22
57	Elucidation of putative binding partners for the protein encoded by ORF149 of cyprinid herpesvirus 3 in goldfish (<i>Carassius auratus</i>). Journal of Fish Diseases, 2020, 43, 707-710.	0.9	1
58	The nature and consequences of coâ€infections in tilapia: A review. Journal of Fish Diseases, 2020, 43, 651-664.	0.9	120
59	Efficacy of silver nanoparticles to control flavobacteriosis caused by Flavobacterium johnsoniae in common carp Cyprinus carpio. Diseases of Aquatic Organisms, 2020, 137, 175-183.	0.5	18
60	Aeromonas spp. suggested as the causative agents of red spot disease in northern Vietnamese grass carp Ctenopharyngodon idella. Diseases of Aquatic Organisms, 2020, 139, 113-119.	0.5	9
61	First transcriptome analysis of bryozoan Fredericella sultana, the primary host of myxozoan parasite Tetracapsuloides bryosalmonae. PeerJ, 2020, 8, e9027.	0.9	9
62	Acanthocephalan parasites collected from Austrian fishes: molecular barcoding and pathological observations. Diseases of Aquatic Organisms, 2020, 139, 103-111.	0.5	4
63	Ultrasonically-Extracted Marine Polysaccharides as Potential Green Antioxidant Alternatives. , 2020, 67, .		6
64	Effects of deoxynivalenol exposure time and contamination levels on rainbow trout. Journal of the World Aquaculture Society, 2019, 50, 137-154.	1.2	6
65	Recent progress in biomedical applications of chitosan and its nanocomposites in aquaculture: A review. Research in Veterinary Science, 2019, 126, 68-82.	0.9	68
66	Modulation of posterior intestinal mucosal proteome in rainbow trout (Oncorhynchus mykiss) after Yersinia ruckeri infection. Veterinary Research, 2019, 50, 54.	1.1	12
67	Proliferative Kidney Disease and Proliferative Darkening Syndrome are Linked with Brown Trout (Salmo trutta fario) Mortalities in the Pre-Alpine Isar River. Pathogens, 2019, 8, 177.	1.2	9
68	Proteomics for understanding pathogenesis, immune modulation and host pathogen interactions in aquaculture. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2019, 32, 100625.	0.4	12
69	Holeâ€inâ€theâ€head disease in discus fish, Symphysodon (Heckel, 1840): Is it a consequence of a dietary Ca/P imbalance?. Journal of Fish Diseases, 2019, 42, 1133-1142.	0.9	6
70	Kinetics of local and systemic immune cell responses in whirling disease infection and resistance in rainbow trout. Parasites and Vectors, 2019, 12, 249.	1.0	8
71	Transcriptome profiling of posterior kidney of brown trout, Salmo trutta, during proliferative kidney disease. Parasites and Vectors, 2019, 12, 569.	1.0	20
72	Effect of immunostimulatory feed supplements on the development of acquired immunity in rainbow trout (Oncorhynchus mykiss). Fish and Shellfish Immunology, 2019, 86, 1-3.	1.6	3

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73	CD4: a vital player in the teleost fish immune system. Veterinary Research, 2019, 50, 1.	1.1	103
74	In-vitro inhibition of spring viremia of carp virus replication by RNA interference targeting the RNA-dependent RNA polymerase gene. Journal of Virological Methods, 2019, 263, 14-19.	1.0	10
75	Quantitative proteomic profiling of immune responses to Ichthyophthirius multifiliis in common carp skin mucus. Fish and Shellfish Immunology, 2019, 84, 834-842.	1.6	36
76	Identification of new genogroups in Austrian carp edema virus isolates. Diseases of Aquatic Organisms, 2019, 136, 193-197.	0.5	11
77	Quantitative shotgun proteomics distinguishes wound-healing biomarker signatures in common carp skin mucus in response to Ichthyophthirius multifiliis. Veterinary Research, 2018, 49, 37.	1.1	24
78	Invasion and replication of Yersinia ruckeri in fish cell cultures. BMC Veterinary Research, 2018, 14, 81.	0.7	22
79	Recombinase polymerase amplification assay combined with a lateral flow dipstick for rapid detection of Tetracapsuloides bryosalmonae, the causative agent of proliferative kidney disease in salmonids. Parasites and Vectors, 2018, 11, 234.	1.0	13
80	Aquaculture in Egypt: Insights on the Current Trends and Future Perspectives for Sustainable Development. Reviews in Fisheries Science and Aquaculture, 2018, 26, 99-110.	5.1	77
81	Proteome analysis reveals a role of rainbow trout lymphoid organs during Yersinia ruckeri infection process. Scientific Reports, 2018, 8, 13998.	1.6	18
82	Editing the genome of Aphanomyces invadans using CRISPR/Cas9. Parasites and Vectors, 2018, 11, 554.	1.0	14
83	Distribution and prevalence of <i>T.Âbryosalmonae</i> in Austria: A first survey of trout from rivers with a shrinking population. Journal of Fish Diseases, 2018, 41, 1549-1557.	0.9	19
84	Silver nanoparticles: Their role as antibacterial agent against Aeromonas salmonicida subsp. salmonicida in rainbow trout (Oncorhynchus mykiss). Research in Veterinary Science, 2018, 119, 196-204.	0.9	36
85	Differential modulation of host immune genes in the kidney and cranium of the rainbow trout (Oncorhynchus mykiss) in response to Tetracapsuloides bryosalmonae and Myxobolus cerebralis co-infections. Parasites and Vectors, 2018, 11, 326.	1.0	21
86	Transcriptome Analysis Based on RNA-Seq in Understanding Pathogenic Mechanisms of Diseases and the Immune System of Fish: A Comprehensive Review. International Journal of Molecular Sciences, 2018, 19, 245.	1.8	143
87	Proteome Profiles of Head Kidney and Spleen of Rainbow Trout (<i>Oncorhynchus Mykiss</i>). Proteomics, 2018, 18, e1800101.	1.3	18
88	A new age in AquaMedicine: unconventional approach in studying aquatic diseases. BMC Veterinary Research, 2018, 14, 178.	0.7	13
89	Tetracapsuloides bryosalmonae persists in brown trout Salmo trutta for five years post exposure. Diseases of Aquatic Organisms, 2018, 127, 151-156.	0.5	25
90	In vitro effectiveness of Curcuma longa and Zingiber officinale extracts on Echinococcus protoscoleces. Saudi Journal of Biological Sciences, 2017, 24, 90-94.	1.8	19

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91	Antimicrobial effect of the Biotronic \hat{A}^{\otimes} Top3 supplement and efficacy in protecting rainbow trout (Oncorhynchus mykiss) from infection by Aeromonas salmonicida subsp. salmonicida. Research in Veterinary Science, 2017, 114, 95-100.	0.9	16
92	Antiprotozoal effects of metal nanoparticles against <i>lchthyophthirius multifiliis</i> li>. Parasitology, 2017, 144, 1802-1810.	0.7	25
93	Structural integrity and viability of Fredericella sultana statoblasts infected with Tetracapsuloides bryosalmonae (Myxozoa) under diverse treatment conditions. Veterinary Research, 2017, 48, 19.	1.1	9
94	In vitro investigations on extracellular proteins secreted by Aphanomyces invadans, the causative agent of epizootic ulcerative syndrome. Acta Veterinaria Scandinavica, 2017, 59, 78.	0.5	15
95	Leaves from banana (Musa nana) and maize (Zea mays) have no phyto-prophylactic effects on the susceptibility of grass carp (Ctenopharyngodon idella) to Aeromonas hydrophila infection. BMC Veterinary Research, 2017, 13, 329.	0.7	1
96	In vitro assessment of the antimicrobial activity of silver and zinc oxide nanoparticles against fish pathogens. Acta Veterinaria Scandinavica, 2017, 59, 49.	0.5	47
97	The impact of Tetracapsuloides bryosalmonaeÂandÂMyxobolus cerebralis co-infections on pathology in rainbow trout. Parasites and Vectors, 2017, 10, 442.	1.0	15
98	Global proteomic profiling of Yersinia ruckeri strains. Veterinary Research, 2017, 48, 55.	1.1	16
99	A RNAi-based therapeutic proof of concept targets salmonid whirling disease in vivo. PLoS ONE, 2017, 12, e0178687.	1.1	11
100	Effects of modified pond management on limnological parameters in small-scale aquaculture ponds in mountainous Northern Vietnam. Aquaculture Research, 2016, 47, 56-70.	0.9	18
101	First Detection of Cyprinid Herpesvirus 3 in Cultured Common Carp in Vietnam. Fish Pathology, 2016, 51, 28-31.	0.4	4
102	The impact of co-infections on fish: a review. Veterinary Research, 2016, 47, 98.	1.1	188
103	Antigens of <i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i> specifically induced <i>inÂvivo</i> in <i>Oncorhynchus mykiss</i> Journal of Fish Diseases, 2016, 39, 1015-1019.	0.9	14
104	Migrating zooids allow the dispersal of Fredericella sultana (Bryozoa) to escape from unfavourable conditions and further spreading of Tetracapsuloides bryosalmonae. Journal of Invertebrate Pathology, 2016, 140, 97-102.	1.5	8
105	Aeromonas salmonicida: updates on an old acquaintance. Diseases of Aquatic Organisms, 2016, 120, 49-68.	0.5	76
106	Shotgun proteomic analysis of Yersinia ruckeri strains under normal and iron-limited conditions. Veterinary Research, 2016, 47, 100.	1.1	42
107	<i>In Vitro</i> Gene Silencing of the Fish Microsporidian <i>Heterosporis saurida</i> by RNA Interference. Nucleic Acid Therapeutics, 2016, 26, 250-256.	2.0	17
108	Recent progress in applications of nanoparticles in fish medicine: A review. Nanomedicine: Nanotechnology, Biology, and Medicine, 2016, 12, 701-710.	1.7	150

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109	In vitro antimicrosporidial activity of gold nanoparticles against Heterosporis saurida. BMC Veterinary Research, 2016, 12, 44.	0.7	22
110	Proteomic Analysis of Cytoskeleton Proteins in Fish. Methods in Molecular Biology, 2016, 1365, 357-372.	0.4	3
111	First Proliferative Kidney Disease outbreak in Austria, linking to the aetiology of Black Trout Syndrome threatening autochthonous trout populations. Diseases of Aquatic Organisms, 2016, 119, 117-128.	0.5	23
112	Whirling disease revisited: pathogenesis, parasite biology and disease intervention. Diseases of Aquatic Organisms, 2015, 114, 155-175.	0.5	42
113	Can RNAi Target Salmonid Whirling Disease <i>In Vivo</i> ?. Nucleic Acid Therapeutics, 2015, 25, 285-286.	2.0	6
114	Pond management strategies for small-scale aquaculture in northern Vietnam: fish production and economic performance. Aquaculture International, 2015, 23, 297-314.	1.1	20
115	Identification of differentially expressed genes of brown trout (Salmo trutta) and rainbow trout (Oncorhynchus mykiss) in response to Tetracapsuloides bryosalmonae (Myxozoa). Parasitology Research, 2015, 114, 929-939.	0.6	30
116	Ortholinea saudii sp. nov. (Myxosporea: Ortholineidae) in the kidney of the marine fish Siganus rivulatus (Teleostei) from the Red Sea, Saudi Arabia. Diseases of Aquatic Organisms, 2015, 113, 25-32.	0.5	6
117	Morphological and molecular characterization of Thelohanellus hoffmanni sp. nov. (Myxozoa) infecting goldfish Carassius auratus auratus. Diseases of Aquatic Organisms, 2015, 115, 37-46.	0.5	6
118	Interaction of Tetracapsuloides bryosalmonae, the causative agent of proliferative kidney disease, with host proteins in the kidney of Salmo trutta. Parasitology Research, 2015, 114, 1721-1727.	0.6	11
119	Tetracapsuloides bryosalmonae infection affects the expression of genes involved in cellular signal transduction and iron metabolism in the kidney of the brown trout Salmo trutta. Parasitology Research, 2015, 114, 2301-2308.	0.6	6
120	Annelid-Myxosporean Interactions. , 2015, , 217-234.		13
121	Rapid detection of Cyprinid herpesvirus-3 (CyHV-3) using a gold nanoparticle-based hybridization assay. Journal of Virological Methods, 2015, 217, 50-54.	1.0	27
122	Yersinia ruckeri, the causative agent of enteric redmouth disease in fish. Veterinary Research, 2015, 46, 103.	1.1	132
123	Inhibition of spring viraemia of carp virus replication in an <i><scp>E</scp>pithelioma papulosum cyprini</i> cell line by <scp>RNA</scp> i. Journal of Fish Diseases, 2015, 38, 197-207.	0.9	50
124	Gold Nanoparticles as a Potential Tool for Diagnosis of Fish Diseases. Methods in Molecular Biology, 2015, 1247, 245-252.	0.4	10
125	Myxozoan Life Cycles: Practical Approaches and Insights. , 2015, , 175-198.		38
126	Transmission of Myxozoans to Vertebrate Hosts. , 2015, , 235-251.		9

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127	Differential modulation of host genes in the kidney of brown trout Salmo trutta during sporogenesis of Tetracapsuloides bryosalmonae (Myxozoa). Veterinary Research, 2014, 45, 101.	1.1	20
128	Investigating the interactions of <scp>C</scp> yprinid herpesvirusâ€3 with host proteins in goldfish <i><scp>C</scp>arassius auratus</i> . Journal of Fish Diseases, 2014, 37, 835-841.	0.9	5
129	Use of in vivo induced antigen technology to identify genes from Aeromonas salmonicida subsp. salmonicida that are specifically expressed during infection of the rainbow trout Oncorhynchus mykiss. BMC Veterinary Research, 2014, 10, 298.	0.7	7
130	Isolation and characterization of a novel reovirus from white bream Blicca bjoerkna. Diseases of Aquatic Organisms, 2014, 112, 131-138.	0.5	8
131	In vitro growth of the microsporidian Heterosporis saurida in the eel kidney EK-1 cell line. Diseases of Aquatic Organisms, 2014, 108, 37-44.	0.5	5
132	Isolation and Crystal Structure of a new Anthraquinone Derivative from Actinomycete. Chemistry of Natural Compounds, 2014, 50, 613-616.	0.2	3
133	<i>In vitro</i> cultivation model for <i><scp>H</scp>eterosporis saurida</i> (<scp>M</scp> icrosporidia) isolated from lizardfish, <i><scp>S</scp>aurida undosquamis</i> (Richardson). Journal of Fish Diseases, 2014, 37, 443-449.	0.9	8
134	15N tracer application to evaluate nitrogen dynamics of food webs in two subtropical small-scale aquaculture ponds under different managements. Isotopes in Environmental and Health Studies, 2014, 50, 428-441.	0.5	4
135	Protein expression and transcription profiles of three strains of Aeromonas salmonicida ssp. salmonicida under normal and iron-limited culture conditions. Proteome Science, 2014, 12, 29.	0.7	11
136	In vitro inhibition of Cyprinid herpesvirus-3 replication by RNAi. Journal of Virological Methods, 2014, 206, 63-66.	1.0	19
137	Persistence of Tetracapsuloides bryosalmonae (Myxozoa) in chronically infected brown trout Salmo trutta. Diseases of Aquatic Organisms, 2014, 111, 41-49.	0.5	28
138	Vertical transmission of <i>Tetracapsuloides bryosalmonae </i> (Myxozoa), the causative agent of salmonid proliferative kidney disease. Parasitology, 2014, 141, 482-490.	0.7	31
139	Non-structural protein pORF 12 of cyprinid herpesvirus 3 is recognized by the immune system of the common carp Cyprinus carpio. Diseases of Aquatic Organisms, 2014, 111, 269-273.	0.5	9
140	Fate of Tetracapsuloides bryosalmonae (Myxozoa) after infection of brown trout Salmo trutta and rainbow trout Oncorhynchus mykiss. Diseases of Aquatic Organisms, 2013, 107, 9-18.	0.5	34
141	Detection of novel strains of cyprinid herpesvirus closely related to koi herpesvirus. Diseases of Aquatic Organisms, 2013, 107, 113-120.	0.5	31
142	Establishment of medium for laboratory cultivation and maintenance of <i><scp>F</scp>redericella sultana</i> for <i>in vivo</i> experiments with <i><scp>T</scp>etracapsuloides bryosalmonae</i> (<scp>M</scp> yxozoa). Journal of Fish Diseases, 2013, 36, 81-88.	0.9	20
143	Euclinostomum heterostomum infection in guppies Poecilia reticulata cultured in southern Thailand. Diseases of Aquatic Organisms, 2013, 104, 121-127.	0.5	12
144	Agent of Whirling Disease Meets Orphan Worm: Phylogenomic Analyses Firmly Place Myxozoa in Cnidaria. PLoS ONE, 2013, 8, e54576.	1.1	55

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145	Antibody screening identifies 78 putative host proteins involved in <scp>C</scp> yprinid herpesvirus 3 infection or propagation in common carp, <i><scp>C</scp>yprinus carpio</i> Â <scp>L</scp> . Journal of Fish Diseases, 2013, 36, 721-733.	0.9	13
146	A new bioactive aminophenoxazinone alkaloid from a marine-derived actinomycete. Natural Product Research, 2013, 27, 2126-2131.	1.0	14
147	Improved Sustainable Aquaculture Systems for Small-Scale Farmers in Northern Vietnam. Springer Environmental Science and Engineering, 2013, , 281-317.	0.1	12
148	CyHV-3: the third cyprinid herpesvirus. Diseases of Aquatic Organisms, 2013, 105, 163-174.	0.5	63
149	A novel gold nanoparticlesâ€based assay for rapid detection of <i>Melissococcus plutonius, </i> the causative agent of European foulbrood. Veterinary Record, 2012, 171, 400-400.	0.2	13
150	Direct detection of unamplified spring viraemia of carp virus RNA using unmodified gold nanoparticles. Diseases of Aquatic Organisms, 2012, 100, 3-10.	0.5	22
151	Yoropyrazone, a new naphthopyridazone alkaloid isolated from Streptomyces sp. IFM 11307 and evaluation of its TRAIL resistance-overcoming activity. Journal of Antibiotics, 2012, 65, 245-248.	1.0	31
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