

Wei-min Wang

List of Publications by Year in descending order

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133
papers

2,914
citations

212478

28
h-index

263392

45
g-index

136
all docs

136
docs citations

136
times ranked

3146
citing authors

#	ARTICLE	IF	CITATIONS
1	Fertility investigation in F1 hybrid and karyotype analysis of backcross progeny from <i>Misgurnus anguillicaudatus</i> and <i>Paramisgurnus dabryanus</i> . <i>Aquaculture</i> , 2022, 547, 737509.	1.7	3
2	Population Genomics of <i>Megalobrama</i> Provides Insights into Evolutionary History and Dietary Adaptation. <i>Biology</i> , 2022, 11, 186.	1.3	3
3	Genome-wide analysis of intermuscular bone development reveals changes of key genes expression and signaling pathways in blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Genomics</i> , 2021, 113, 654-663.	1.3	8
4	Ribonuclease1 contributes to the antibacterial response and immune defense in blunt snout bream (<i>Megalobrama amblycephala</i>). <i>International Journal of Biological Macromolecules</i> , 2021, 172, 309-320.	3.6	1
5	<i>RNase1</i> can modulate gut microbiota and metabolome after <i>Aeromonas hydrophila</i> infection in blunt snout bream. <i>Environmental Microbiology</i> , 2021, 23, 5258-5272.	1.8	13
6	Transcriptome profiling towards understanding of the morphogenesis in the scale development of blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Genomics</i> , 2021, 113, 983-991.	1.3	4
7	A Chromosome-Level Assembly of Blunt Snout Bream (<i>Megalobrama amblycephala</i>) Genome Reveals an Expansion of Olfactory Receptor Genes in Freshwater Fish. <i>Molecular Biology and Evolution</i> , 2021, 38, 4238-4251.	3.5	32
8	Genetic diversity and genetic differentiation of <i>Megalobrama</i> populations inferred by mitochondrial markers. <i>Genes and Genomics</i> , 2021, 43, 1119-1132.	0.5	5
9	Species-Specific Duplication and Adaptive Evolution of a Candidate Sex Pheromone Receptor Gene in Weather Loach. <i>Genes</i> , 2021, 12, 1845.	1.0	0
10	Transcriptome Analysis Reveals Sexual Disparities between Olfactory and Immune Gene Expression in the Olfactory Epithelium of <i>Megalobrama amblycephala</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 13017.	1.8	0
11	Isolation, identification and characterisation of an emerging fish pathogen, <i>Acinetobacter pittii</i> , from diseased loach (<i>Misgurnus anguillicaudatus</i>) in China. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 21-32.	0.7	16
12	Beneficial effects of dietary exogenous protease on the growth, intestinal health and immunity of GIFT (<i>Oreochromis niloticus</i>) fed plant-based diets. <i>Aquaculture Nutrition</i> , 2020, 26, 1822-1834.	1.1	12
13	Comparison of effects of dsRNA and siRNA RNA interference on insulin-like androgenic gland gene (IAG) in red swamp crayfish <i>Procambarus clarkii</i> . <i>Gene</i> , 2020, 752, 144783.	1.0	13
14	Morphological variation among the four <i>Megalobrama</i> species inferred by X-ray photography. <i>Aquaculture Research</i> , 2020, 51, 3999-4010.	0.9	6
15	Phenotypic traits and gonadal development of hybrids between <i>Misgurnus anguillicaudatus</i> and <i>Paramisgurnus dabryanus</i> . <i>Aquaculture</i> , 2020, 523, 735129.	1.7	1
16	siRNA-Mediated MrlAG Silencing Induces Sex Reversal in <i>Macrobrachium rosenbergii</i> . <i>Marine Biotechnology</i> , 2020, 22, 456-466.	1.1	21
17	Screening of Biomarkers Related to Ovarian Maturation and Spawning in Blunt Snout Bream (<i>Megalobrama amblycephala</i>) Based on Metabolomics and Transcriptomics. <i>Marine Biotechnology</i> , 2020, 22, 180-193.	1.1	8
18	Anatomical structure, and expression of CCL4 and CCL13-like during the development of maxillary barbel in <i>Paramisgurnus dabryanus</i> . <i>Organogenesis</i> , 2019, 15, 13-23.	0.4	0

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19	Isolation and expression of four <i>Megalobrama amblycephala</i> toll-like receptor genes in response to a bacterial infection. <i>Fish and Shellfish Immunology</i> , 2019, 93, 1028-1040.	1.6	2
20	Development of Teleost Intermuscular Bones Undergoing Intramembranous Ossification Based on Histological-Transcriptomic-Proteomic Data. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4698.	1.8	14
21	Evolution and phylogeography analysis of diploid and polyploid <i>Misgurnus anguillicaudatus</i> populations across China. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190076.	1.2	17
22	Gene expression patterns indicate that a high-fat high-carbohydrate diet causes mitochondrial dysfunction in fish. <i>Genome</i> , 2019, 62, 53-67.	0.9	5
23	Molecular characterization, expression and antimicrobial activity of complement factor D in <i>Megalobrama amblycephala</i> . <i>Fish and Shellfish Immunology</i> , 2019, 89, 43-51.	1.6	8
24	Complete Genome Sequence of Highly Virulent <i>Aeromonas hydrophila</i> Strain D4, Isolated from a Diseased Blunt-Snout Bream in China. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	18
25	Novel insights into the immune regulatory effects of ferritins from blunt snout bream, <i>Megalobrama amblycephala</i> . <i>Fish and Shellfish Immunology</i> , 2019, 87, 679-687.	1.6	4
26	Zebrafish miR-462-731 regulates hematopoietic specification and pu.1-dependent primitive myelopoiesis. <i>Cell Death and Differentiation</i> , 2019, 26, 1531-1544.	5.0	16
27	Intelectin mediated phagocytosis and killing activity of macrophages in blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Fish and Shellfish Immunology</i> , 2019, 87, 129-135.	1.6	16
28	Identification, characterization and expression in response to <i>Aeromonas hydrophila</i> challenge of five interferon regulatory factors in <i>Megalobrama amblycephala</i> . <i>Fish and Shellfish Immunology</i> , 2019, 86, 204-212.	1.6	11
29	Effects of the total fish meal replacement by soybean meal on growth parameters, serum biochemistry, and hepatic and intestinal histology of juvenile blunt snout bream (<i>Megalobrama</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 317</i>		
30	RNase1 alleviates the <i>Aeromonas hydrophila</i> -induced oxidative stress in blunt snout bream. <i>Developmental and Comparative Immunology</i> , 2019, 91, 8-16.	1.0	16
31	Genomic evidence for the population genetic differentiation of <i>Misgurnus anguillicaudatus</i> in the Yangtze River basin of China. <i>Genomics</i> , 2019, 111, 367-374.	1.3	11
32	Yeast culture dietary supplementation modulates gut microbiota, growth and biochemical parameters of grass carp. <i>Microbial Biotechnology</i> , 2018, 11, 551-565.	2.0	36
33	Distribution of mannose receptor in blunt snout bream (<i>Megalobrama amblycephala</i>) during the embryonic development and its immune response to the challenge of <i>Aeromonas hydrophila</i> . <i>Fish and Shellfish Immunology</i> , 2018, 78, 52-59.	1.6	14
34	The genetic polymorphisms of TGF β ² superfamily genes are associated with litter size in a Chinese indigenous sheep breed (Hu sheep). <i>Animal Reproduction Science</i> , 2018, 189, 19-29.	0.5	35
35	Fertility and ploidy of gametes of allodiploid and allotriploid loaches produced by diploid <i>Misgurnus anguillicaudatus</i> females and <i>Paramisgurnus dabryanus</i> males. <i>Fish Physiology and Biochemistry</i> , 2018, 44, 13-20.	0.9	9
36	Selection shapes the patterns of codon usage in three closely related species of genus <i>Misgurnus</i> . <i>Genomics</i> , 2018, 110, 134-142.	1.3	21

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37	Differential Expression of Six Rnase2 and Three Rnase3 Paralogs Identified in Blunt Snout Bream in Response to <i>Aeromonas hydrophila</i> Infection. <i>Genes</i> , 2018, 9, 95.	1.0	6
38	Is the Nutritional Value of Fish Fillet Related to Fish Maturation or Fish Age? Integrated Analysis of Transcriptomics and Metabolomics in Blunt Snout Bream (<i>Megalobrama amblycephala</i>). <i>Cellular Physiology and Biochemistry</i> , 2018, 49, 17-39.	1.1	7
39	Metabolite and gene expression profiles suggest a putative mechanism through which high dietary carbohydrates reduce the content of hepatic betaine in <i>Megalobrama amblycephala</i> . <i>Metabolomics</i> , 2018, 14, 94.	1.4	13
40	The molecular characterization, expression pattern and alternative initiation of <i>Megalobrama amblycephala</i> Hif prolyl hydroxylase Phd1. <i>Gene</i> , 2018, 678, 219-225.	1.0	6
41	¹ H NMR-based metabolomics approach reveals metabolic alterations in response to dietary imbalances in <i>Megalobrama amblycephala</i> . <i>Metabolomics</i> , 2017, 13, 1.	1.4	39
42	Zebrafish <i>let-7b</i> acts downstream of hypoxia-inducible factor-1 α to assist in hypoxia-mediated cell proliferation and cell cycle regulation. <i>Life Sciences</i> , 2017, 171, 21-29.	2.0	17
43	Plasma metabolomics profiling for fish maturation in blunt snout bream. <i>Metabolomics</i> , 2017, 13, 1.	1.4	22
44	Comparative proteomics analysis of teleost intermuscular bones and ribs provides insight into their development. <i>BMC Genomics</i> , 2017, 18, 147.	1.2	20
45	A NLR3-like gene from blunt snout bream (<i>Megalobrama amblycephala</i>): Molecular characterization, expression and association with resistance to <i>Aeromonas hydrophila</i> infection. <i>Fish and Shellfish Immunology</i> , 2017, 63, 213-219.	1.6	28
46	Involvement of the miR-462/731 cluster in hypoxia response in <i>Megalobrama amblycephala</i> . <i>Fish Physiology and Biochemistry</i> , 2017, 43, 863-873.	0.9	10
47	Transcriptome comparison reveals insights into muscle response to hypoxia in blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Journal of Fish Diseases</i> , 2017, 40, 1073-1084.	1.0	34
48	Construction of a high-density linkage map and fine mapping of QTLs for growth and gonad related traits in blunt snout bream. <i>Scientific Reports</i> , 2017, 7, 46509.	1.6	31
49	The draft genome of blunt snout bream (<i>Megalobrama amblycephala</i>) reveals the development of intermuscular bone and adaptation to herbivorous diet. <i>GigaScience</i> , 2017, 6, 1-13.	3.3	95
50	Comparative analysis of two ferritin subunits from blunt snout bream (<i>Megalobrama amblycephala</i>): Characterization, expression, iron depriving and bacteriostatic activity. <i>Fish and Shellfish Immunology</i> , 2017, 66, 411-422.	1.6	10
51	Characterization and expression analysis of an intelectin gene from <i>Megalobrama amblycephala</i> with excellent bacterial binding and agglutination activity. <i>Fish and Shellfish Immunology</i> , 2017, 61, 100-110.	1.6	20
52	Isolation and characterization of 37 polymorphic microsatellite loci of <i>Megalobrama hoffmanni</i> by next-generation sequencing technology and cross-species amplification in related species. <i>Journal of Genetics</i> , 2017, 96, 39-45.	0.4	5
53	<i>Acinetobacter pittii</i> , an emerging new multi-drug resistant fish pathogen isolated from diseased blunt snout bream (<i>Megalobrama amblycephala</i> Yih) in China. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 6459-6471.	1.7	33
54	Ploidy and growth performance of hybrid progeny between tetraploid <i>Misgurnus anguillicaudatus</i> and <i>Paramisgurnus dabryanus</i> . <i>Aquaculture Research</i> , 2017, 48, 2981-2988.	0.9	5

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55	Expression and functional characterization of interferon regulatory factors (irf2 , irf7 and irf9) in the blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Developmental and Comparative Immunology</i> , 2017, 67, 239-248.	1.0	20
56	Identification and characterization of circular RNAs in zebrafish. <i>FEBS Letters</i> , 2017, 591, 213-220.	1.3	112
57	Molecular characterization and immunological response analysis of toll-like receptors from the blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Developmental and Comparative Immunology</i> , 2017, 67, 471-475.	1.0	14
58	Homoeologous Recombination of the V1r1-V1r2 Gene Cluster of Pheromone Receptors in an Allotetraploid Lineage of Teleosts. <i>Genes</i> , 2017, 8, 334.	1.0	0
59	Sequencing of the complete mitochondrial genomes of eight freshwater snail species exposes pervasive paralogy within the Viviparidae family (Caenogastropoda). <i>PLoS ONE</i> , 2017, 12, e0181699.	1.1	29
60	Transcriptomics, metabolomics and histology indicate that high-carbohydrate diet negatively affects the liver health of blunt snout bream (<i>Megalobrama amblycephala</i>). <i>BMC Genomics</i> , 2017, 18, 856.	1.2	77
61	The zebrafish miR-125c is induced under hypoxic stress via hypoxia-inducible factor 1 α and functions in cellular adaptations and embryogenesis. <i>Oncotarget</i> , 2017, 8, 73846-73859.	0.8	10
62	Cross-species amplification of microsatellites in genera <i>Megalobrama</i> and <i>Parabramis</i> . <i>Journal of Genetics</i> , 2016, 93, 106-109.	0.4	7
63	The complete mitochondrial genome of the hybrid of <i>Megalobrama amblycephala</i> ($\hat{\text{A}}^{\text{TM}}$) $\hat{\text{A}}^{\text{TM}}$ — $\hat{\text{A}}^{\text{TM}}$ $\hat{\text{A}}^{\text{TM}}$ <i>Parabramis pekinesis</i> ($\hat{\text{A}}^{\text{TM}}$). <i>Mitochondrial DNA</i> , 2016, 27, 161-162.	0.6	0
64	Profiling of MicroRNAs in the Liver of Common Carp (<i>Cyprinus carpio</i>) Infected with <i>Flavobacterium columnare</i> . <i>International Journal of Molecular Sciences</i> , 2016, 17, 566.	1.8	36
65	Expression Patterns and Functional Novelty of Ribonuclease 1 in Herbivorous <i>Megalobrama amblycephala</i> . <i>International Journal of Molecular Sciences</i> , 2016, 17, 786.	1.8	5
66	Comprehensive Transcriptome Analysis Provides Evidence of Local Thermal Adaptation in Three Loaches (Genus: <i>Misgurnus</i>). <i>International Journal of Molecular Sciences</i> , 2016, 17, 1943.	1.8	8
67	Identification and Characterization of MicroRNAs in the Liver of Blunt Snout Bream (<i>Megalobrama</i>) Tj ETQq1 1 0.784314 rgBT /Overl 17, 1972.	1.8	14
68	Mitochondrial Genome Variation after Hybridization and Differences in the First and Second Generation Hybrids of Bream Fishes. <i>PLoS ONE</i> , 2016, 11, e0158915.	1.1	3
69	An efficient full-length cDNA amplification strategy based on bioinformatics technology and multiplexed PCR methods. <i>Scientific Reports</i> , 2016, 6, 19420.	1.6	19
70	Identification, origin and evidence for retained functionality of two $\hat{\text{A}}^{\text{TM}}$ paralogs in <i>Megalobrama amblycephala</i> . <i>Developmental and Comparative Immunology</i> , 2016, 62, 89-96.	1.0	10
71	Transcriptomic analysis of the head kidney of Topmouth culter (<i>Culter alburnus</i>) infected with <i>Flavobacterium columnare</i> with an emphasis on phagosome pathway. <i>Fish and Shellfish Immunology</i> , 2016, 57, 413-418.	1.6	34
72	Expression of Hox paralog group 13 genes in adult and developing <i>Megalobrama amblycephala</i> . <i>Gene Expression Patterns</i> , 2016, 21, 63-68.	0.3	8

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73	Ontogeny of the digestive tract in mud loach <i>Misgurnus anguillicaudatus</i> larvae. <i>Aquaculture Research</i> , 2016, 47, 1180-1190.	0.9	11
74	The gut microbiome and degradation enzyme activity of wild freshwater fishes influenced by their trophic levels. <i>Scientific Reports</i> , 2016, 6, 24340.	1.6	311
75	Characterization, promoter analysis and expression of the interleukin-6 gene in blunt snout bream, <i>Megalobrama amblycephala</i> . <i>Fish Physiology and Biochemistry</i> , 2016, 42, 1527-1540.	0.9	17
76	Molecular identification and functional characterisation of the interferon regulatory factor 1 in the blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Fish and Shellfish Immunology</i> , 2016, 54, 456-465.	1.6	8
77	Effects of vitamin E supplementation on growth, lipid peroxidation and fatty acid composition of Dojo loach (<i>Misgurnus anguillicaudatus</i> Cantor) fingerlings. <i>Aquaculture Research</i> , 2016, 47, 1519-1529.	0.9	7
78	Molecular cloning and expression of toll-like receptor 4 (tlr4) in the blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Developmental and Comparative Immunology</i> , 2016, 59, 63-76.	1.0	23
79	Copper elevated embryonic hemoglobin through reactive oxygen species during zebrafish erythropoiesis. <i>Aquatic Toxicology</i> , 2016, 175, 1-11.	1.9	35
80	Alternative splicing transcription of <i>Megalobrama amblycephala</i> HIF prolyl hydroxylase PHD3 and up-regulation of PHD3 by HIF-1 α . <i>Biochemical and Biophysical Research Communications</i> , 2016, 469, 737-742.	1.0	11
81	Parentage determination of yellow catfish (<i>Pelteobagrus Fulvidraco</i>) based on microsatellite DNA markers. <i>Aquaculture International</i> , 2016, 24, 567-576.	1.1	17
82	The complete mitochondrial genome sequence of <i>Parabramis pekinensis strenosoma</i> (Cypriniformes). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.6	3
83	High-Throughput Sequencing Identifies MicroRNAs from Posterior Intestine of Loach (<i>Misgurnus</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1</i>	1.1	16
84	In silico characterisation, homology modelling and structure-based functional annotation of blunt snout bream (<i>Megalobrama amblycephala</i>) Hsp70 and Hsc70 proteins. <i>Journal of Animal Science and Technology</i> , 2015, 57, 44.	0.8	11
85	Inferring Invasion History of Red Swamp Crayfish (<i>Procambarus clarkii</i>) in China from Mitochondrial Control Region and Nuclear Intron Sequences. <i>International Journal of Molecular Sciences</i> , 2015, 16, 14623-14639.	1.8	19
86	Transcriptome Profile Analysis of Ovarian Tissues from Diploid and Tetraploid Loaches <i>Misgurnus anguillicaudatus</i> . <i>International Journal of Molecular Sciences</i> , 2015, 16, 16017-16033.	1.8	8
87	Comparative Transcriptome Analysis of Differentially Expressed Genes and Signaling Pathways between XY and YY Testis in Yellow Catfish. <i>PLoS ONE</i> , 2015, 10, e0134626.	1.1	23
88	A Comprehensive Analysis of Codon Usage Patterns in Blunt Snout Bream (<i>Megalobrama amblycephala</i>) Based on RNA-Seq Data. <i>International Journal of Molecular Sciences</i> , 2015, 16, 11996-12013.	1.8	15
89	Analysis of the transcriptomic profilings of Mandarin fish (<i>Siniperca chuatsi</i>) infected with <i>Flavobacterium columnare</i> with an emphasis on immune responses. <i>Fish and Shellfish Immunology</i> , 2015, 43, 111-119.	1.6	39
90	Mannose receptor mediated phagocytosis of bacteria in macrophages of blunt snout bream (<i>Megalobrama amblycephala</i>) in a Ca ²⁺ -dependent manner. <i>Fish and Shellfish Immunology</i> , 2015, 43, 357-363.	1.6	30

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91	The <i>Megalobrama amblycephala</i> transferrin and transferrin receptor genes: Molecular cloning, characterization and expression during early development and after <i>Aeromonas hydrophila</i> infection. <i>Developmental and Comparative Immunology</i> , 2015, 49, 290-297.	1.0	28
92	Transcriptome analysis and microsatellite discovery in the blunt snout bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 72-82.	1.6	97
93	Comparative analysis of three methods of making scale specimens for small fish. <i>Environmental Biology of Fishes</i> , 2015, 98, 697-703.	0.4	5
94	A rapid in vivo zebrafish model to elucidate oxidative stress-mediated PCB126-induced apoptosis and developmental toxicity. <i>Free Radical Biology and Medicine</i> , 2015, 84, 91-102.	1.3	29
95	Blunt Snout Bream (<i>Megalobrama amblycephala</i>) MyD88 and TRAF6: Characterisation, Comparative Homology Modelling and Expression. <i>International Journal of Molecular Sciences</i> , 2015, 16, 7077-7097.	1.8	19
96	Transcriptional variants of Dmrt1 and expression of four Dmrt genes in the blunt snout bream, <i>Megalobrama amblycephala</i> . <i>Gene</i> , 2015, 573, 205-215.	1.0	21
97	Transcriptional Responses and Mechanisms of Copper-Induced Dysfunctional Locomotor Behavior in Zebrafish Embryos. <i>Toxicological Sciences</i> , 2015, 148, 299-310.	1.4	48
98	Ghrelin, neuropeptide Y (NPY) and cholecystokinin (CCK) in blunt snout bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 and refeeding. <i>General and Comparative Endocrinology</i> , 2015, 223, 108-119.	0.8	55
99	The zebrafish miRâ€462/miRâ€731 cluster is induced under hypoxic stress <i>via</i> hypoxiaâ€inducible factor 1Î± and functions in cellular adaptations. <i>FASEB Journal</i> , 2015, 29, 4901-4913.	0.2	35
100	Comparative Analysis of Mitochondrial Genomes in Distinct Nuclear Ploidy Loach <i>Misgurnus anguillicaudatus</i> and Its Implications for Polyploidy Evolution. <i>PLoS ONE</i> , 2014, 9, e92033.	1.1	16
101	Sex-Biased miRNAs in Gonad and Their Potential Roles for Testis Development in Yellow Catfish. <i>PLoS ONE</i> , 2014, 9, e107946.	1.1	93
102	Study on the immune response to recombinant Hsp70 protein from <i>Megalobrama amblycephala</i> . <i>Immunobiology</i> , 2014, 219, 850-858.	0.8	15
103	Heterosis and combining ability evaluation for growth traits of blunt snout bream (<i>Megalobrama</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.7 14	1.7	14
104	Oligochitosan stimulated phagocytic activity of macrophages from blunt snout bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 and <i>Comparative Immunology</i> , 2014, 47, 17-24.	1.0	49
105	Molecular cloning and expression analysis of mannose receptor C type 1 in grass carp (<i>Ctenopharyngodon idella</i>). <i>Developmental and Comparative Immunology</i> , 2014, 43, 54-58.	1.0	29
106	Characterization of GHRs, IGFs and MSTNs, and analysis of their expression relationships in blunt snout bream, <i>Megalobrama amblycephala</i> . <i>Gene</i> , 2014, 535, 239-249.	1.0	13
107	Effect of photoperiod on growth and gonadal development of juvenile Topmouth Gudgeon <i>Pseudorasbora parva</i> . <i>Environmental Biology of Fishes</i> , 2014, 97, 147-156.	0.4	19
108	Genetic Diversity of and Differentiation among Five Populations of Blunt Snout Bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 2014, 9, e108967.	1.1	13

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109	Molecular characterization, expression profiles of the porcine SDC2 and HSPG2 genes and their association with hematologic parameters. <i>Molecular Biology Reports</i> , 2013, 40, 2549-2556.	1.0	6
110	Characterization of 20 polymorphic microsatellites for Blunt snout bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td (0.4	7
111	Genetic parameter estimates for growth-related traits of blunt snout bream (<i>Megalobrama) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.9	5
112	First record of the natural occurrence of pentaploid loach, <i>Misgurnus anguillicaudatus</i> in Hubei Province, China. <i>Folia Zoologica</i> , 2013, 62, 14-18.	0.9	8
113	Cross-species amplification of microsatellites in genera <i>Megalobrama</i> and <i>Parabramis</i> . <i>Journal of Genetics</i> , 2013, 92, e106-9.	0.4	2
114	Transcriptome Analysis and SSR/SNP Markers Information of the Blunt Snout Bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	175
115	Comparative studies on lipid profiles and amino acid composition of wild and cultured Dojo loach <i>Misgurnus anguillicaudatus</i> obtained from southern Japan. <i>Fisheries Science</i> , 2012, 78, 1331-1336.	0.7	28
116	Isolation and characterization of 32 polymorphic microsatellites for <i>Xenocypris microlepis</i> . <i>Conservation Genetics Resources</i> , 2011, 3, 479-481.	0.4	1
117	Effects of the timing of initial feeding on growth and survival of loach (<i>Misgurnus anguillicaudatus</i>) larvae. <i>Aquaculture International</i> , 2010, 18, 135-148.	1.1	21
118	Comparative studies on survival and growth performance among diploid, triploid and tetraploid dojo loach <i>Misgurnus anguillicaudatus</i> . <i>Aquaculture International</i> , 2010, 18, 349-359.	1.1	14
119	Development of polymorphic microsatellite markers in topmouth culter (<i>Culter alburnus</i>). <i>Conservation Genetics Resources</i> , 2010, 2, 43-46.	0.4	5
120	The isolation and characterization of 10 dinucleotide microsatellite markers from enriched <i>Channa argus</i> genomic library. <i>Conservation Genetics Resources</i> , 2010, 2, 59-61.	0.4	3
121	Effects of a nonsteroidal aromatase inhibitor on gonadal differentiation of bluegill sunfish <i>Lepomis macrochirus</i> . <i>Aquaculture Research</i> , 2010, 41, 1282-1289.	0.9	16
122	Haematological and biochemical characteristics of two aquacultured carnivorous cyprinids, topmouth culter <i>Culter alburnus</i> (Basilewsky) and yellowcheek carp <i>Elopichthys bambusa</i> (Richardson). <i>Aquaculture Research</i> , 2010, 41, 1331-1338.	0.9	16
123	Isolation and characterization of polymorphic microsatellite loci from Yellowcheek (<i>Elopichthys</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	6
124	Comparative and evolutionary analysis in natural diploid and tetraploid weather loach <i>Misgurnus anguillicaudatus</i> based on cytochrome b sequence data in central China. <i>Environmental Biology of Fishes</i> , 2009, 86, 145-153.	0.4	9
125	Threatened fishes of the world: <i>Trachidermus fasciatus</i> Heckel, 1837 (Cottidae). <i>Environmental Biology of Fishes</i> , 2009, 86, 63-64.	0.4	6
126	Age composition, growth, and reproductive biology of yellow catfish (<i>Peltobagrus fulvidraco</i> .) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 T	0.4	18

#	ARTICLE	IF	CITATIONS
127	Effects on growth and survival of loach (<i>Misgurnus anguillicaudatus</i>) larvae when co-fed on live and microparticle diets. <i>Aquaculture Research</i> , 2009, 40, 385-394.	0.9	23
128	Induced ovulation of yellow catfish (<i>Pelteobagrus fulvidraco</i>) using a combination of a gonadotrop-releasing hormone analogue and domperidone. <i>Aquaculture Research</i> , 2009, 41, 1243.	0.9	1
129	Threatened fishes of the world: <i>Myxocyprinus asiaticus</i> Bleeker 1864 (Catostomidae). <i>Environmental Biology of Fishes</i> , 2008, 83, 345-346.	0.4	21
130	Effects of daphnia (<i>Moina micrura</i>) plus chlorella (<i>Chlorella pyrenoidosa</i>) or microparticle diets on growth and survival of larval loach (<i>Misgurnus anguillicaudatus</i>). <i>Aquaculture International</i> , 2008, 16, 361-368.	1.1	18
131	Transpositional feeding rhythm of loach <i>Misgurnus anguillicaudatus</i> from larvae to juveniles and its ontogenesis under artificial rearing conditions. <i>Aquaculture International</i> , 2008, 16, 539-549.	1.1	32
132	ESPR subject area 5 – Environmental Microbiology, (Bio)Technologies, Health Issues™. <i>Environmental Science and Pollution Research</i> , 2007, 14, 538-544.	2.7	49
133	Embryonic and larval development of the topmouth gudgeon, <i>Pseudorasbora parva</i> (Teleostei: Cyprinidae). <i>Journal of Herpetology</i> , 2007, 41, 107-113.	0.784314	3