

Jun Xie

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

4,270
citations

109321

35
h-index

118850

62
g-index

107
all docs

107
docs citations

107
times ranked

5349
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Graphene in Photocatalysis: A Review. <i>Small</i> , 2016, 12, 6640-6696. | 10.0 | 836 |
| 2 | Bifunctional Cu ₃ P Decorated g-C ₃ N ₄ Nanosheets as a Highly Active and Robust Visible-Light Photocatalyst for H ₂ Production. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 4026-4036. | 6.7 | 243 |
| 3 | Multi-functional Ni ₃ C cocatalyst/g-C ₃ N ₄ nanoheterojunctions for robust photocatalytic H ₂ evolution under visible light. <i>Journal of Materials Chemistry A</i> , 2018, 6, 13110-13122. | 10.3 | 241 |
| 4 | Review on design and evaluation of environmental photocatalysts. <i>Frontiers of Environmental Science and Engineering</i> , 2018, 12, 1. | 6.0 | 170 |
| 5 | Low-Cost Ni ₃ B/Ni(OH) ₂ as an Ecofriendly Hybrid Cocatalyst for Remarkably Boosting Photocatalytic H ₂ Production over g-C ₃ N ₄ Nanosheets. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 13140-13150. | 6.7 | 131 |
| 6 | Markedly enhanced visible-light photocatalytic H ₂ generation over g-C ₃ N ₄ nanosheets decorated by robust nickel phosphide (Ni ₁₂ P ₅) cocatalysts. <i>Dalton Transactions</i> , 2017, 46, 1794-1802. | 3.3 | 111 |
| 7 | Carbon Nanotube-Supported Cu ₃ P as High-Efficiency and Low-Cost Cocatalysts for Exceptional Semiconductor-Free Photocatalytic H ₂ Evolution. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 3243-3250. | 6.7 | 96 |
| 8 | A deficiency or an excess of dietary threonine level affects weight gain, enzyme activity, immune response and immune-related gene expression in juvenile blunt snout bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 5250 457 T | | |
| 9 | Bridging the g-C ₃ N ₄ Nanosheets and Robust CuS Cocatalysts by Metallic Acetylene Black Interface Mediators for Active and Durable Photocatalytic H ₂ Production. <i>ACS Applied Energy Materials</i> , 2018, 1, 2232-2241. | 5.1 | 88 |
| 10 | Facile preparation of rosin-based biochar coated bentonite for supporting γ -Fe ₂ O ₃ nanoparticles and its application for Cr(VI) adsorption. <i>Journal of Materials Chemistry A</i> , 2015, 3, 4595-4603. | 10.3 | 82 |
| 11 | Effect of nitrite exposure on the antioxidant enzymes and glutathione system in the liver of bighead carp, <i>Aristichthys nobilis</i> . <i>Fish and Shellfish Immunology</i> , 2018, 76, 126-132. | 3.6 | 82 |
| 12 | Investigation of alkaline hydrogen peroxide pretreatment and Tween 80 to enhance enzymatic hydrolysis of sugarcane bagasse. <i>Biotechnology for Biofuels</i> , 2019, 12, 107. | 6.2 | 81 |
| 13 | The effect of emodin on cytotoxicity, apoptosis and antioxidant capacity in the hepatic cells of grass carp (<i>Ctenopharyngodon idellus</i>). <i>Fish and Shellfish Immunology</i> , 2014, 38, 74-79. | 3.6 | 76 |
| 14 | miR-29a/b Enhances Cell Migration and Invasion in Nasopharyngeal Carcinoma Progression by Regulating SPARC and COL3A1 Gene Expression. <i>PLoS ONE</i> , 2015, 10, e0120969. | 2.5 | 68 |
| 15 | Oxidized fish oil injury stress in <i>Megalobrama amblycephala</i> : Evaluated by growth, intestinal physiology, and transcriptome-based PI3K-Akt/NF- κ B/TCR inflammatory signaling. <i>Fish and Shellfish Immunology</i> , 2018, 81, 446-455. | 3.6 | 67 |
| 16 | Effects of emodin and vitamin E on the growth and crowding stress of Wuchang bream (<i>Megalobrama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 5250 457 T | 3.6 | 64 |
| 17 | Enhanced enzymatic hydrolysis of sugarcane bagasse with ferric chloride pretreatment and surfactant. <i>Bioresource Technology</i> , 2017, 229, 96-103. | 9.6 | 63 |
| 18 | Effect of dietary vitamin C on non-specific immunity and mRNA expression of three heat shock proteins (HSPs) in juvenile <i>Megalobrama amblycephala</i> under pH stress. <i>Aquaculture</i> , 2014, 434, 325-333. | 3.5 | 62 |

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|----|--|------|-----------|
| 19 | Enhancing enzymatic hydrolysis of sugarcane bagasse by ferric chloride catalyzed organosolv pretreatment and Tween 80. <i>Bioresource Technology</i> , 2018, 258, 295-301. | 9.6 | 61 |
| 20 | Speciation and transformation of nitrogen for spirulina hydrothermal carbonization. <i>Bioresource Technology</i> , 2019, 286, 121385. | 9.6 | 58 |
| 21 | FeCl ₃ -catalyzed ethanol pretreatment of sugarcane bagasse boosts sugar yields with low enzyme loadings and short hydrolysis time. <i>Bioresource Technology</i> , 2018, 249, 395-401. | 9.6 | 55 |
| 22 | Development of highly sensitive electrochemical genosensor based on multiwalled carbon nanotubes@chitosan@bismuth and lead sulfide nanoparticles for the detection of pathogenic <i>Aeromonas</i> . <i>Biosensors and Bioelectronics</i> , 2015, 63, 399-406. | 10.1 | 53 |
| 23 | Proteomic and metabolomic basis for improved textural quality in crisp grass carp (<i>Ctenopharyngodon idellus</i> C.et V) fed with a natural dietary pro-oxidant. <i>Food Chemistry</i> , 2020, 325, 126906. | 8.2 | 53 |
| 24 | Cytotoxic effects and apoptosis induction of enrofloxacin in hepatic cell line of grass carp (<i>Ctenopharyngodon idellus</i>). <i>Fish and Shellfish Immunology</i> , 2015, 47, 639-644. | 3.6 | 51 |
| 25 | Proteomic signature of muscle fibre hyperplasia in response to faba bean intake in grass carp. <i>Scientific Reports</i> , 2017, 7, 45950. | 3.3 | 51 |
| 26 | Ionic Liquid-Based Ultrasonic/Microwave-Assisted Extraction Combined with UPLC for the Determination of Anthraquinones in Rhubarb. <i>Chromatographia</i> , 2011, 74, 139-144. | 1.3 | 49 |
| 27 | Berberine Influences Blood Glucose via Modulating the Gut Microbiome in Grass Carp. <i>Frontiers in Microbiology</i> , 2019, 10, 1066. | 3.5 | 49 |
| 28 | Oxidative conversion of glucose to gluconic acid by iron(III) chloride in water under mild conditions. <i>Green Chemistry</i> , 2016, 18, 2308-2312. | 9.0 | 48 |
| 29 | Antibacterial properties of anthraquinones extracted from rhubarb against <i>Aeromonas hydrophila</i> . <i>Fisheries Science</i> , 2011, 77, 375-384. | 1.6 | 47 |
| 30 | Ethanol production from mixtures of sugarcane bagasse and <i>Dioscorea composita</i> extracted residue with high solid loading. <i>Bioresource Technology</i> , 2018, 257, 23-29. | 9.6 | 42 |
| 31 | Enhancing enzymatic saccharification of sugarcane bagasse by combinatorial pretreatment and Tween 80. <i>Biotechnology for Biofuels</i> , 2018, 11, 309. | 6.2 | 41 |
| 32 | The influence of various feeding patterns of emodin on growth, non-specific immune responses, and disease resistance to <i>Aeromonas hydrophila</i> in juvenile Wuchang bream (<i>Megalobrama amblycephala</i>). <i>Fish and Shellfish Immunology</i> , 2014, 36, 187-193. | 3.6 | 39 |
| 33 | HSP60 and HSP90 α 2 from blunt snout bream, <i>Megalobrama amblycephala</i> : Molecular cloning, characterization, and comparative response to intermittent thermal stress and <i>Aeromonas hydrophila</i> infection. <i>Fish and Shellfish Immunology</i> , 2018, 74, 119-132. | 3.6 | 39 |
| 34 | The effect of hyperthermia on liver histology, oxidative stress and disease resistance of the Wuchang bream, <i>Megalobrama amblycephala</i> . <i>Fish and Shellfish Immunology</i> , 2016, 52, 317-324. | 3.6 | 37 |
| 35 | The effects of emodin on cell viability, respiratory burst and gene expression of Nrf2-Keap1 signaling molecules in the peripheral blood leukocytes of blunt snout bream (<i>Megalobrama amblycephala</i>). <i>Fish and Shellfish Immunology</i> , 2017, 62, 75-85. | 3.6 | 37 |
| 36 | Effects of ferric chloride pretreatment and surfactants on the sugar production from sugarcane bagasse. <i>Bioresource Technology</i> , 2018, 265, 93-101. | 9.6 | 36 |

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|----|---|-----|-----------|
| 37 | Evaluation of the effects of isolated lignin on enzymatic hydrolysis of cellulose. <i>Enzyme and Microbial Technology</i> , 2017, 101, 44-50. | 3.2 | 33 |
| 38 | Quantitative phosphoproteomic analysis of soft and firm grass carp muscle. <i>Food Chemistry</i> , 2020, 303, 125367. | 8.2 | 33 |
| 39 | Comparative analysis of microbial community structure in the ponds with different aquaculture model and fish by high-throughput sequencing. <i>Microbial Pathogenesis</i> , 2020, 142, 104101. | 2.9 | 32 |
| 40 | Comparative analysis of effects of dietary arachidonic acid and EPA on growth, tissue fatty acid composition, antioxidant response and lipid metabolism in juvenile grass carp, <i>Ctenopharyngodon idellus</i> . <i>British Journal of Nutrition</i> , 2017, 118, 411-422. | 2.3 | 30 |
| 41 | Effect of High Dietary Carbohydrate on the Growth Performance, Blood Chemistry, Hepatic Enzyme Activities and Growth Hormone Gene Expression of Wuchang Bream (<i>Megalobrama) <i>Tj ETQq1 1 0.784314,rgBT /Overlock 10</i> 207-214. | 2.4 | 27 |
| 42 | Gene Expression Profiling of Grass Carp (<i>Ctenopharyngodon idellus</i>) and Crisp Grass Carp. <i>International Journal of Genomics</i> , 2014, 2014, 1-15. | 1.6 | 26 |
| 43 | Microbial succession in biofilms growing on artificial substratum in subtropical freshwater aquaculture ponds. <i>FEMS Microbiology Letters</i> , 2017, 364, fnx017. | 1.8 | 25 |
| 44 | The stress hormone norepinephrine increases the growth and virulence of <i>Aeromonas hydrophila</i> . <i>MicrobiologyOpen</i> , 2019, 8, e00664. | 3.0 | 25 |
| 45 | Effects of four faba bean extracts on growth parameters, textural quality, oxidative responses, and gut characteristics in grass carp. <i>Aquaculture</i> , 2020, 516, 734620. | 3.5 | 23 |
| 46 | Integrating sugarcane molasses into sequential cellulosic biofuel production based on SSF process of high solid loading. <i>Biotechnology for Biofuels</i> , 2018, 11, 329. | 6.2 | 22 |
| 47 | Growth performance and TOR pathway gene expression of juvenile blunt snout bream, <i>Megalobrama amblycephala</i> , fed with diets replacing fish meal with cottonseed meal. <i>Aquaculture Research</i> , 2017, 48, 3693-3704. | 1.8 | 21 |
| 48 | Influence of eco-substrate addition on organic carbon, nitrogen and phosphorus budgets of intensive aquaculture ponds of the Pearl River, China. <i>Aquaculture</i> , 2020, 520, 734868. | 3.5 | 21 |
| 49 | Modeling re-oxygenation performance of fine-bubble“ diffusing aeration system in aquaculture ponds. <i>Aquaculture International</i> , 2019, 27, 1353-1368. | 2.2 | 20 |
| 50 | Comparative study on the effect of high dietary carbohydrate on the growth performance, body composition, serum physiological responses and hepatic antioxidant abilities in Wuchang bream | | |

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|----|---|-----|-----------|
| 55 | Silymarin inhibits adipogenesis in the adipocytes in grass carp <i>Ctenopharyngodon idellus</i> in vitro and in vivo. <i>Fish Physiology and Biochemistry</i> , 2017, 43, 1487-1500. | 2.3 | 16 |
| 56 | <i>In vitro</i> antibacterial effect of berberine hydrochloride and enrofloxacin to fish pathogenic bacteria. <i>Aquaculture Research</i> , 2009, 41, 1095. | 1.8 | 15 |
| 57 | Acid-tolerant plant species screened for rehabilitating acid mine drainage sites. <i>Journal of Soils and Sediments</i> , 2015, 15, 1104-1112. | 3.0 | 15 |
| 58 | Feeding Faba Beans (<i>Vicia faba</i> L.) Reduces Myocyte Metabolic Activity in Grass Carp (<i>Ctenopharyngodon idellus</i>). <i>Frontiers in Physiology</i> , 2020, 11, 391. | 2.8 | 15 |
| 59 | Micro-concentration Lipopolysaccharide as a Novel Stimulator of Megakaryocytopoiesis that Synergizes with IL-6 for Platelet Production. <i>Scientific Reports</i> , 2015, 5, 13748. | 3.3 | 14 |
| 60 | Effects of Non-aerated Circulation Water Velocity on Nutrient Release from Aquaculture Pond Sediments. <i>Water (Switzerland)</i> , 2017, 9, 6. | 2.7 | 13 |
| 61 | Hydrodynamics of an in-pond raceway system with an aeration plug-flow device for application in aquaculture: an experimental study. <i>Royal Society Open Science</i> , 2019, 6, 182061. | 2.4 | 12 |
| 62 | Microbial community analysis in crab ponds by denaturing gradient gel electrophoresis. <i>World Journal of Microbiology and Biotechnology</i> , 2010, 26, 825-831. | 3.6 | 11 |
| 63 | Effect of the Aerobic Denitrifying Bacterium <i>Pseudomonas furukawii</i> ZS1 on Microbiota Compositions in Grass Carp Culture Water. <i>Water (Switzerland)</i> , 2021, 13, 1329. | 2.7 | 11 |
| 64 | Chronic stress effects of high doses of vitamin D ₃ on <i>Megalobrama amblycephala</i> . <i>Fish and Shellfish Immunology</i> , 2015, 47, 205-213. | 3.6 | 10 |
| 65 | Growth performance and immune responses of gibel carp, <i>Carassius auratus gibelio</i> , fed with graded level of rare earth-chitosan chelate. <i>Aquaculture International</i> , 2016, 24, 453-463. | 2.2 | 10 |
| 66 | Genome-wide identification and characterization of conserved and novel microRNAs in grass carp (<i>Ctenopharyngodon idellus</i>). <i>Journal of Heredity</i> , 2017, 108, 101-110. | 2.3 | 10 |
| 67 | Effects of water depth and substrate type on rhizome bud sprouting and growth in <i>Zizania latifolia</i> . <i>Wetlands Ecology and Management</i> , 2018, 26, 277-284. | 1.5 | 10 |
| 68 | Morphological variation in <i>Myxobolus drjagini</i> (Akhmerov, 1954) from silver carp and description of <i>Myxobolus paratypicus</i> n. sp. (Cnidaria: Myxozoa). <i>Parasitology Research</i> , 2019, 118, 2149-2157. | 1.6 | 9 |
| 69 | Dietary arachidonic acid decreases the expression of transcripts related to adipocyte development and chronic inflammation in the adipose tissue of juvenile grass carp, <i>Ctenopharyngodon idella</i> . <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2019, 30, 122-132. | 1.0 | 9 |
| 70 | Effects of BBR on growth performance, serum and hepatic biochemistry parameters, hepatic morphology and gene expression levels related to glucose metabolism in largemouth bass, <i>Micropterus salmoides</i> . <i>Aquaculture Research</i> , 2022, 53, 3807-3817. | 1.8 | 9 |
| 71 | Identification and comparative analysis of the miRNA expression profiles from four tissues of <i>Micropterus salmoides</i> using deep sequencing. <i>Genomics</i> , 2018, 110, 414-422. | 2.9 | 8 |
| 72 | Comparative proteomic analysis of hepatic mechanisms of <i>Megalobrama amblycephala</i> infected by <i>Aeromonas hydrophila</i> . <i>Fish and Shellfish Immunology</i> , 2018, 82, 339-349. | 3.6 | 8 |

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|----|---|-----|-----------|
| 73 | Both TGF- β 1 and Smad4 regulate type I collagen expression in the muscle of grass carp, <i>Ctenopharyngodon idella</i> . <i>Fish Physiology and Biochemistry</i> , 2021, 47, 907-917. | 2.3 | 8 |
| 74 | Safety evaluation of four faba bean extracts used as dietary supplements in grass carp culture based on hematological indices, hepatopancreatic function and nutritional condition. <i>PeerJ</i> , 2020, 8, e9516. | 2.0 | 8 |
| 75 | Lipid droplets participate in modulating innate immune genes in <i>Ctenopharyngodon idella</i> kidney cells. <i>Fish and Shellfish Immunology</i> , 2019, 88, 595-605. | 3.6 | 7 |
| 76 | Impact of microecological agents on water environment restoration and microbial community structures of trench system in a Baiyangdian wetland ecosystem. <i>Journal of Applied Microbiology</i> , 2022, 132, 2450-2463. | 3.1 | 7 |
| 77 | Screening and effect evaluation of chemical inducers for enhancing astaxanthin and lipid production in mixotrophic <i>Chromochloris zofingiensis</i> . <i>Journal of Applied Phycology</i> , 2022, 34, 159-176. | 2.8 | 7 |
| 78 | Effectiveness of agricultural waste in the enhancement of biological denitrification of aquaculture wastewater. <i>PeerJ</i> , 2022, 10, e13339. | 2.0 | 7 |
| 79 | Molecular cloning, tissue expression of gene <i>Muc2</i> in blunt snout bream <i>Megalobrama amblycephala</i> and regulation after re-feeding. <i>Chinese Journal of Oceanology and Limnology</i> , 2015, 33, 291-298. | 0.7 | 6 |
| 80 | The Wnt/ β -catenin pathway contributes to the regulation of adipocyte development induced by docosahexaenoic acid in grass carp, <i>Ctenopharyngodon idellus</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2018, 216, 18-24. | 1.6 | 6 |
| 81 | Indigenous AHL-degrading bacterium <i>Bacillus firmus</i> sw40 affects virulence of pathogenic <i>Aeromonas hydrophila</i> and disease resistance of gibel carp. <i>Aquaculture Research</i> , 2019, 50, 3755-3762. | 1.8 | 6 |
| 82 | Epizootic ulcerative syndrome causes cutaneous dysbacteriosis in hybrid snakehead (<i>Channa</i>) Tj ETQq0 0 0 rgBTj/Overlock 10 Tf 50 3 | 2.0 | 6 |
| 83 | MicroRNA-dependent regulation of targeted mRNAs for improved muscle texture in crisp grass carp fed with broad bean. <i>Food Research International</i> , 2022, 155, 111071. | 6.2 | 6 |
| 84 | <i>Myxobolus linzhiensis</i> n. sp. (Myxozoa: Myxobolidae) from the gill filament of <i>Schizothorax oconnori</i> Lloyd (Cyprinidae: Schizothoracinae) in Tibet, China: morphological and molecular characterization. <i>Parasitology Research</i> , 2017, 116, 3097-3103. | 1.6 | 5 |
| 85 | Artificial substrata increase pond farming density of grass carp (<i>Ctenopharyngodon idella</i>) by increasing the bacteria that participate in nitrogen and phosphorus cycles in pond water. <i>PeerJ</i> , 2019, 7, e7906. | 2.0 | 5 |
| 86 | Growth performance, intestinal microbiota and immune response of grass carp fed isonitrogenous and isoenergetic diets containing faba bean extracts. <i>Aquaculture Reports</i> , 2022, 22, 100924. | 1.7 | 5 |
| 87 | Hydrological and soil physiochemical variables determine the rhizospheric microbiota in subtropical lakeshore areas. <i>PeerJ</i> , 2020, 8, e10078. | 2.0 | 5 |
| 88 | Paeonol increases the antioxidant and anti-inflammatory capacity of gibel carp (<i>Carassius auratus</i>) Tj ETQq0 0 0 rgBTj/Overlock 10 Tf 50 3 | 3.6 | 5 |
| 89 | A new monozoic tapeworm, <i>Parabreviscolex niepini</i> n. g., n. sp. (Cestoda: Caryophyllidea), from schizothoracine fishes (Cyprinidae: Schizothoracinae) in Tibet, China. <i>Parasitology Research</i> , 2018, 117, 347-354. | 1.6 | 4 |
| 90 | Identification and analysis of lipid droplet-related proteome in the adipose tissue of grass carp (<i>Ctenopharyngodon idella</i>) under fed and starved conditions. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2020, 36, 100710. | 1.0 | 4 |

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|-----|--|-----|-----------|
| 91 | Characterization of the complete mitochondrial genome of <i>Parabreviscolex niepini</i> Xi et al., 2018 (Cestoda, Caryophyllidea). <i>ZooKeys</i> , 2018, 783, 97-112. | 1.1 | 4 |
| 92 | Textural quality, growth parameters and oxidative responses in Nile tilapia (<i>Oreochromis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T | 2.0 | 4 |
| 93 | Occurrence of <i>Bothriocephalus acheilognathi</i> (Cestoda, Bothriocephallidea) in grass carp <i>Ctenopharyngodon idella</i> in the Changjiang River drainage. <i>Chinese Journal of Oceanology and Limnology</i> , 2011, 29, 564-567. | 0.7 | 3 |
| 94 | The role of biomass in deeply decarbonizing China's power generation: implications for policy design and implementation. <i>Carbon Management</i> , 2017, 8, 191-205. | 2.4 | 3 |
| 95 | Protective effects of paeonol against lipopolysaccharide-induced liver oxidative stress and inflammation in gibel carp (<i>Carassius auratus gibelio</i>). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 257, 109339. | 2.6 | 3 |
| 96 | Fasted and postprandial response of serum physiological response, hepatic antioxidant abilities and HSP70 expression in Wuchang bream (<i>Megalobrama amblycephala</i>) fed different dietary carbohydrate levels. <i>Revista Brasileira De Zootecnia</i> , 2014, 43, 627-635. | 0.8 | 2 |
| 97 | Characterization of κ B α , Rab21 and Rac2 as Innate Immune Genes during Infection with <i>Aeromonas hydrophila</i> and Cyprinid herpesvirus 2 in Crucian Carp <i>Carassius auratus gibelio</i> . <i>Fish Pathology</i> , 2016, 51, S7-S19. | 0.7 | 2 |
| 98 | Description of a new <i>Neoactinomyxum</i> type actinosporean from the oligochaete <i>Branchiura sowerbyi</i> Beddard. <i>Systematic Parasitology</i> , 2017, 94, 73-80. | 1.1 | 2 |
| 99 | Denitrification potential evaluation of a newly indigenous aerobic denitrifier isolated from largemouth bass <i>Micropterus salmoides</i> culture pond. <i>Journal of Oceanology and Limnology</i> , 2018, 36, 913-925. | 1.3 | 2 |
| 100 | Identification and expression analysis of miRNA in hybrid snakehead by deep sequencing approach and their targets prediction. <i>Genomics</i> , 2019, 111, 1315-1324. | 2.9 | 2 |
| 101 | Integrative transcriptomic and proteomic analyses of pathogenic <i>Aeromonas hydrophila</i> in response to stress hormone norepinephrine. <i>Aquaculture Research</i> , 2022, 53, 1693-1705. | 1.8 | 2 |
| 102 | Molecular Cloning and Expression Analysis of Lysozyme C and MHC class I from Crucian Carp <i>Carassius auratus gibelio</i> in Response to Cyprinid Herpesvirus 2 Infection. <i>Fish Pathology</i> , 2016, 51, S20-S29. | 0.7 | 1 |
| 103 | Dietary Creatine Reduces Lipid Accumulation by Improving Lipid Catabolism in the Herbivorous Grass Carp, <i>Ctenopharyngodon idella</i> . <i>Aquaculture Nutrition</i> , 2022, 2022, 1-13. | 2.7 | 1 |
| 104 | The complete mitochondrial genome of <i>Sinilabeo rendahli</i> (Cypriniformes: Cyprinidae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 4603-4604. | 0.7 | 0 |
| 105 | The complete mitochondrial genome of <i>Carassius auratus</i> var. high back crucian carp (Cypriniformes: Cyprinidae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 91-92. | 0.7 | 0 |
| 106 | Genome-wide identification of novel microRNAs from genome sequences using computational approach in the mudskipper (<i>Boleophthalmus pectinirostris</i>). <i>Russian Journal of Bioorganic Chemistry</i> , 2017, 43, 397-408. | 1.0 | 0 |
| 107 | Distribution and virulence gene comparison of <i>Aeromonas</i> strains isolated from diseased fish and water environment. <i>Polish Journal of Microbiology</i> , 2013, 62, 299-302. | 1.7 | 0 |