Gui-Qin Wang

List of Publications by Year
in descending order

26	707	566801 15	552369 26
papers	citations	h-index	g-index

27	27	27	522
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dietary flavonoids from Allium mongolicum Regel promotes growth, improves immune, antioxidant status, immune-related signaling molecules and disease resistance in juvenile northern snakehead fish (Channa argus). Aquaculture, 2019, 501, 473-481.	1.7	110
2	Effects of single or conjoint administration of lactic acid bacteria as potential probiotics on growth, immune response and disease resistance of snakehead fish (Channa argus). Fish and Shellfish Immunology, 2020, 102, 412-421.	1.6	67
3	Astaxanthin protects lipopolysaccharide-induced inflammatory response in Channa argus through inhibiting NF-Î¹B and MAPKs signaling pathways. Fish and Shellfish Immunology, 2019, 86, 280-286.	1.6	57
4	Effects of deltamethrin subacute exposure in snakehead fish, Channa argus: Biochemicals, antioxidants and immune responses. Ecotoxicology and Environmental Safety, 2021, 209, 111821.	2.9	44
5	Amelioration of hexavalent chromium-induced bioaccumulation, oxidative stress, tight junction proteins and immune-related signaling factors by Allium mongolicum Regel flavonoids in Ctenopharyngodon idella. Fish and Shellfish Immunology, 2020, 106, 993-1003.	1.6	36
6	Effects of dietary Allium mongolicum Regel polysaccharide on growth, lipopolysaccharide-induced antioxidant responses and immune responses in Channa argus. Molecular Biology Reports, 2019, 46, 2221-2230.	1.0	34
7	Toxic effects of waterborne lead (Pb) on bioaccumulation, serum biochemistry, oxidative stress and heat shock protein-related genes expression in Channa argus. Chemosphere, 2020, 261, 127714.	4.2	34
8	Effect of sub-chronic exposure to selenium and Allium mongolicum Regel flavonoids on Channa argus: Bioaccumulation, oxidative stress, immune responses and immune-related signaling molecules. Fish and Shellfish Immunology, 2019, 91, 122-129.	1.6	33
9	Astaxanthin enhances hematology, antioxidant and immunological parameters, immune-related gene expression, and disease resistance against in Channa argus. Aquaculture International, 2019, 27, 735-746.	1.1	32
10	Effects of Ala-Gln feeding strategies on growth, metabolism, and crowding stress resistance of juvenile Cyprinus carpio var. Jian. Fish and Shellfish Immunology, 2016, 51, 365-372.	1.6	31
11	Effect of sub-chronic exposure to selenium and astaxanthin on Channa argus: Bioaccumulation, oxidative stress and inflammatory response. Chemosphere, 2020, 244, 125546.	4.2	31
12	Dietary Î±-lipoic acid can alleviate the bioaccumulation, oxidative stress, cell apoptosis, and inflammation induced by lead (Pb) in Channa argus. Fish and Shellfish Immunology, 2021, 119, 249-261.	1.6	27
13	Bioaccumulation, oxidative stress, immune responses and immune-related genes expression in northern snakehead fish, Channa argus, exposure to waterborne selenium. Molecular Biology Reports, 2019, 46, 947-955.	1.0	23
14	Effects of dietary astaxanthin on lipopolysaccharide-induced oxidative stress, immune responses and glucocorticoid receptor (GR)-related gene expression in Channa argus. Aquaculture, 2020, 517, 734816.	1.7	21
15	Effects of recombinant Lactobacillus casei on growth performance, immune response and disease resistance in crucian carp, Carassius auratus. Fish and Shellfish Immunology, 2020, 99, 73-85.	1.6	18
16	Effects of dietary astaxanthin on growth, blood biochemistry, antioxidant, immune and inflammatory response in lipopolysaccharideâ€challengedChanna argus. Aquaculture Research, 2020, 51, 1980-1991.	0.9	17
17	Effects of dietary curcumin on growth performance, lipopolysaccharide-induced immune responses, oxidative stress and cell apoptosis in snakehead fish (Channa argus). Aquaculture Reports, 2022, 22, 100981.	0.7	17
18	Comparative genomic analysis of different virulence strains reveals reasons for the increased virulence of Aeromonas veronii. Journal of Fish Diseases, 2021, 44, 11-24.	0.9	12

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19	The optimum thymol requirement in diets of Channa argus : effects on growth, antioxidant capability, immune response and disease resistance. Aquaculture Nutrition, 2021, 27, 712-722.	1.1	12
20	Effects of dietary Astragalus Propinquus Schischkin polysaccharides on growth performance, immunological parameters, antioxidants responses and inflammation-related gene expression in Channa argus. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2021, 249, 109121.	1.3	11
21	Effects of dietary astaxanthin on the growth, innate immunity and antioxidant defence system of Paramisgurnus dabryanus. Aquaculture Nutrition, 2020, 26, 1453-1462.	1.1	10
22	Effects of dietary Î³â€aminobutyric acid levels on the growth, serum biochemical indexes, immuneâ€related signalling molecules of Jian carp. Aquaculture Research, 2021, 52, 1096-1105.	0.9	9
23	Effects of resveratrol on growth, antioxidative status and immune response of snakehead fish () Tj ETQq1 1 0.784314 rgBT /Overlock 1C	1.1	9
24	Effects of different stocking densities on the growth performance and antioxidant capacity of Chinese mitten crab (Eriocheir sinensis) in rice crab culture system. Aquaculture International, 0, , 1.	1.1	5
25	Amelioration of LPSâ€induced inflammatory response and oxidative stress by astaxanthin in Channa argus lymphocyte via activating glucocorticoid receptor signalling pathways. Aquaculture Research, 2020, 51, 2687-2697.	0.9	4
26	Ethoxyquin attenuate oxidant stress, inflammatory response and apoptosis in liver of Channa argus fed with high-fat dietary. Aquaculture Reports, 2021, 21, 100889.	0.7	1