

Lei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

570
citations

623734

14
h-index

677142

22
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26
all docs

26
docs citations

26
times ranked

540
citing authors

#	ARTICLE	IF	CITATIONS
1	Different forms of selenium supplementation in fish feed: The bioavailability, nutritional functions, and potential toxicity. <i>Aquaculture</i> , 2022, 549, 737819.	3.5	16
2	Influence of Dietary Berberine on Liver Immune Response and Intestinal Health of Black Sea Bream (<i>Acanthopagrus schlegelii</i>) Fed with Normal and High-Lipid Diets. <i>Aquaculture Nutrition</i> , 2022, 2022, 1-15.	2.7	9
3	Synergistic Effect of Dietary Inactivated <i>Lactobacillus plantarum</i> and Berberine Supplementation on Growth Performance, Antioxidant Capacity, and Immune Function of Juvenile Black Sea Bream (<i>Acanthopagrus schlegelii</i>). <i>Aquaculture Nutrition</i> , 2022, 2022, 1-12.	2.7	1
4	Transcriptomic Analysis and Histological Alteration of Black Sea Bream (<i>Acanthopagrus schlegelii</i>) Liver Fed Different Protein/Energy Ratio Diets. <i>Aquaculture Nutrition</i> , 2022, 2022, 1-14.	2.7	3
5	Dietary berberine regulates lipid metabolism in muscle and liver of black sea bream (<i>Acanthopagrus</i>) Tj ETQq1 1.0, 784314, rgBT / Overlock 10	2.3	31
6	Effect of dietary inactivated <i>Lactobacillus plantarum</i> on growth performance, antioxidative capacity, and intestinal integrity of black sea bream (<i>Acanthopagrus schlegelii</i>) fingerlings.. <i>Aquaculture</i> , 2021, 535, 736370.	3.5	26
7	The influence of dietary β -glucan on growth performance, feed utilization, antioxidative and immune status of Pacific white shrimp, <i>Litopenaeus vannamei</i> . <i>Aquaculture Nutrition</i> , 2021, 27, 1590-1601.	2.7	13
8	Effect of dietary inactivated <i>Lactobacillus plantarum</i> and selenomethionine supplementation on growth performance and health-related indices of black sea bream (<i>Acanthopagrus Schlegelii</i>) fingerlings. <i>Aquaculture Nutrition</i> , 2021, 27, 1529-1543.	2.7	2
9	Experimental Studies on the Impact of the Projected Ocean Acidification on Fish Survival, Health, Growth, and Meat Quality; Black Sea Bream (<i>Acanthopagrus schlegelii</i>), Physiological and Histological Studies. <i>Animals</i> , 2021, 11, 3119.	2.3	4
10	Evaluation of Methanotroph (<i>Methylococcus capsulatus</i> , Bath) Bacteria Meal (FeedKind [®]) as an Alternative Protein Source for Juvenile Black Sea Bream, <i>Acanthopagrus schlegelii</i> . <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	15
11	Effects of supplementing taurine in all-plant protein diets on growth performance, serum parameters, and cholesterol 7 α -hydroxylase gene expression in black sea bream, <i>Acanthopagrus schlegelii</i> . <i>Journal of the World Aquaculture Society</i> , 2020, 51, 990-1001.	2.4	20
12	Tributyryl-supplemented high-soy bean meal diets of juvenile black sea bream, <i>Acanthopagrus schlegelii</i> : Study on growth performance and intestinal morphology and structure. <i>Aquaculture Research</i> , 2020, 51, 135-146.	1.8	21
13	Partial replacement of fishmeal with <i>Clostridium autoethanogenum</i> single-cell protein in the diet for juvenile black sea bream (<i>Acanthopagrus schlegelii</i>). <i>Aquaculture Research</i> , 2020, 51, 1000-1011.	1.8	63
14	Influences of dietary soy protein concentrate with taurine on growth and biochemical status of <i>Acanthopagrus schlegelii</i> juveniles. <i>Aquaculture Nutrition</i> , 2020, 26, 646-656.	2.7	6
15	Effects of microencapsulated sodium butyrate supplementation on growth performance, intestinal development and antioxidative capacity of juvenile black sea bream (<i>Acanthopagrus schlegelii</i>). <i>Aquaculture Research</i> , 2020, 51, 4893-4904.	1.8	15
16	Effects of berberine supplementation in high starch diet on growth performance, antioxidative status, immune parameters and ammonia stress response of fingerling black sea bream (<i>Acanthopagrus</i>) Tj ETQq0 0.6 rgBT / Overlock 10	2.3	31
17	Partial replacement of fishmeal with corn gluten meal, pea protein isolate and their mixture in diet of black sea bream (<i>Acanthopagrus schlegelii</i>) juveniles: Effects on growth performance, feed utilization and haematological parameters. <i>Aquaculture Research</i> , 2020, 51, 2071-2083.	1.8	13
18	Effects of isoenergetic diets with varying protein and lipid levels on the growth, feed utilization, metabolic enzymes activities, antioxidative status and serum biochemical parameters of black sea bream (<i>Acanthopagrus schlegelii</i>). <i>Aquaculture</i> , 2019, 513, 734397.	3.5	54

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19	Effects of dietary selenium polysaccharide on growth performance, oxidative stress and tissue selenium accumulation of juvenile black sea bream, <i>Acanthopagrus schlegelii</i> . <i>Aquaculture</i> , 2019, 503, 389-395.	3.5	39
20	Effects of dietary methionyl-L-methionine (Met-Met) on growth performance, body composition and haematological parameters of white shrimp (<i>Litopenaeus vannamei</i>) fed with plant protein-based diets. <i>Aquaculture Research</i> , 2019, 50, 1718-1730.	1.8	18
21	Gross anatomical and histomorphological features of the <i>Acanthopagrus schlegelii</i> digestive tract (<i>Bleeker 1854</i>) <i>Perciformes</i> , Sparidae. <i>Acta Zoologica</i> , 2019, 100, 24-35.	0.8	6
22	Berberine promotes glucose uptake and inhibits gluconeogenesis by inhibiting deacetylase SIRT3. <i>Endocrine</i> , 2018, 62, 576-587.	2.3	35
23	Berberine ameliorates non-alcoholic steatohepatitis in ApoE ^{-/-} mice. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 4134-4140.	1.8	23
24	Effects of Tributyrin on Intestinal Energy Status, Antioxidative Capacity and Immune Response to Lipopolysaccharide Challenge in Broilers. <i>Asian-Australasian Journal of Animal Sciences</i> , 2015, 28, 1784-1793.	2.4	21
25	Dietary supplementation with tributyrin alleviates intestinal injury in piglets challenged with intrarectal administration of acetic acid. <i>British Journal of Nutrition</i> , 2014, 111, 1748-1758.	2.3	62
26	Morphological study of the gastrointestinal tract of <i>Larimichthys crocea</i> (Acanthopterygii). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td</i>	0.5	19