Mohamed Aliyu-Paiko

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8808851/publications.pdf

Version: 2024-02-01

19	499	758635 12	794141 19
papers	citations	h-index	g-index

19	19	19	583
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of Malaysian brown seaweed Padina gymnospora antioxidant properties and antimicrobial activity in different solvent extractions. Fisheries Science, 2022, 88, 493-507.	0.7	6
2	Chemical, Nutrient and Physicochemical Properties of Brown Seaweed, Sargassum polycystum C. Agardh (Phaeophyceae) Collected from Port Dickson, Peninsular Malaysia. Molecules, 2021, 26, 5216.	1.7	17
3	Metabolic variations in seaweed, Sargassum polycystum samples subjected to different drying methods via 1H NMR-based metabolomics and their bioactivity in diverse solvent extracts. Arabian Journal of Chemistry, 2020, 13, 7652-7664.	2.3	12
4	Brown seaweed Sargassum polycystum as dietary supplement exhibits prebiotic potentials in Asian sea bass Lates calcarifer fingerlings. Aquaculture Reports, 2020, 18, 100488.	0.7	9
5	Chemical Composition and Evaluation of the Î±-Glucosidase Inhibitory and Cytotoxic Properties of Marine Algae Ulva intestinalis, Halimeda macroloba, and Sargassum ilicifolium. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	0.5	21
6	Effect of different sources and forms of dietary carbohydrates on growth performance, body indices and lipogenesis activity of striped catfish Pangasianodon hypophthalmus fingerlings. Aquaculture Nutrition, 2019, 25, 1399-1409.	1.1	9
7	Extraction and Characterization of Organ Components of the Malaysian Sea CucumberHolothuria leucospilotaYielded Bioactives Exhibiting Diverse Properties. BioMed Research International, 2019, 2019, 1-16.	0.9	12
8	In vivo and in vitro protein digestibility in juvenile bagrid catfish Mystus nemurus (Cuvier and Valenciennes 1840) fed soybean meal-based diets. Aquaculture Research, 2016, 47, 1392-1401.	0.9	8
9	Experimental infection of brownâ€marbled grouper, <scp>E</scp>pinephelus fuscoguttatus (Forskal), with <scp>V</scp>ibrio parahaemolyticus identifies parvalbumin betaâ€2 subunit I, alphaâ€2âmacroglobulin, nattectin and immunoglobulin light chain, differentially expressed in resistant grouper. Journal of Fish Diseases, 2015, 38, 17-25.	0.9	8
10	Putative apolipoprotein Aâ€I, natural killer cell enhancement factor and lysozyme g are involved in the early immune response of brownâ€marbled grouper, Epinephelus fuscoguttatus, Forskal, to Vibrio alginolyticus. Journal of Fish Diseases, 2014, 37, 693-701.	0.9	12
11	Partial Replacement of Fish Meal with Poultry Byâ€product Meal in Diets for Snakehead, Channa striata (Bloch, 1793), Fingerlings. Journal of the World Aquaculture Society, 2014, 45, 233-241.	1.2	14
12	Effects of substituting dietary fish oil with crude palm oil and palm fatty acid distillate on growth, muscle fatty acid composition and the activities of hepatic lipogenic enzymes in snakehead (Channa) Tj ETQq0 0 0 rgBT /Overlock 10 Tf		
13	Effects of different dietary lipid sources in the diet for Pangasius hypophthalmus (Sauvage, 1878) juvenile on growth performance, nutrient utilization, body indices and muscle and liver fatty acid composition. Aquaculture Nutrition, 2011, 17, 44-53.	1.1	34
14	Effects of different dietary lipid sources in the diet for Pangasius nasutus (Bleeker, 1863) juveniles on growth performance, feed efficiency, body indices and muscle and liver fatty acid compositions. Aquaculture Nutrition, 2011, 17, e883-e891.	1.1	12
15	Evaluating the use of Lactobacillus acidophilus as a biocontrol agent against common pathogenic bacteria and the effects on the haematology parameters and histopathology in African catfish Clarias gariepinus juveniles. Aquaculture Research, 2011, 42, 196-209.	0.9	43
16	Influence of dietary lipid/protein ratio on survival, growth, body indices and digestive lipase activity in Snakehead (Channa striatus, Bloch 1793) fry reared in re-circulating water system. Aquaculture Nutrition, 2010, 16, 466-474.	1.1	55
17	Influence of different sources and levels of dietary protein and lipid on the growth, feed efficiency, muscle composition and fatty acid profile of Snakehead Channa striatus (Bloch, 1793) fingerling. Aquaculture Research, 2010, 41, 1365-1376.	0.9	18
18	Effects of dietary protein and lipid content on growth performance and biological indices of iridescent Shark (Pangasius hypophthalmus, Sauvage 1878) fry. Aquaculture Research, 2009, 40, 456-463.	0.9	27

#	Article	IF	Citations
19	Effects of the probiotic,Lactobacillus acidophilus, on the growth performance, haematology parameters and immunoglobulin concentration in African Catfish (Clarias gariepinus, Burchell) Tj ETQq1 1 0.784314 rgBT /Ove	0.78	38