

Ehab El-Haroun

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,166
citations

331259

21
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433756

31
g-index

49
all docs

49
docs citations

49
times ranked

862
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth and physiological responses of Nile tilapia, <i>Oreochromis niloticus</i> fed dietary fermented sunflower meal inoculated with <i>Saccharomyces cerevisiae</i> and <i>Bacillus subtilis</i> . <i>Aquaculture</i> , 2018, 495, 592-601.	1.7	67
2	Effects of dietary marine microalgae, <i>Tetraselmis suecica</i> , on production, gene expression, protein markers and bacterial count of Pacific white shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture Research</i> , 2020, 51, 2216-2228.	0.9	66
3	Comparative study on the effect of dietary β -carotene and phycocyanin extracted from <i>Spirulina platensis</i> on immune-oxidative stress biomarkers, genes expression and intestinal enzymes, serum biochemical in Nile tilapia, <i>Oreochromis niloticus</i> . <i>Fish and Shellfish Immunology</i> , 2021, 108, 63-72.	1.6	60
4	Effect of dietary seaweed extract supplementation on growth, feed utilization, hematological indices, and non-specific immunity of Nile Tilapia, <i>Oreochromis niloticus</i> challenged with <i>Aeromonas hydrophila</i> . <i>Journal of Applied Phycology</i> , 2020, 32, 3467-3479.	1.5	53
5	Comparison of the bioavailability of lysine in blood meals of various origins to that of L-lysine HCL for rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Aquaculture</i> , 2007, 262, 402-409.	1.7	42
6	Effects of dietary baker's yeast extract on the growth, blood indices and histology of Nile tilapia (<i>Oreochromis niloticus</i>) fingerlings. <i>Aquaculture Nutrition</i> , 2018, 24, 1709-1717.	1.1	42
7	Dietary inclusion of chestnut (<i>Castanea sativa</i>) polyphenols to Nile tilapia reared in biofloc technology: Impacts on growth, immunity, and disease resistance against <i>Streptococcus agalactiae</i> . <i>Fish and Shellfish Immunology</i> , 2020, 105, 319-326.	1.6	41
8	The potential benefits of orange peels derived pectin on serum and skin mucus immune parameters, antioxidant defence and growth performance in common carp (<i>Cyprinus carpio</i>). <i>Fish and Shellfish Immunology</i> , 2020, 103, 17-22.	1.6	39
9	Eubiotic effect of a dietary potassium diformate (KDF) and probiotic (<i>Lactobacillus acidophilus</i>) on growth, hemato-biochemical indices, antioxidant status and intestinal functional topography of cultured Nile tilapia <i>Oreochromis niloticus</i> fed diet free fishmeal. <i>Aquaculture</i> , 2021, 533, 736147.	1.7	38
10	Effect of dietary protease at different levels of malic acid on growth, digestive enzymes and haemato-immunological responses of Nile tilapia, fed fish meal free diets. <i>Aquaculture</i> , 2020, 522, 735124.	1.7	36
11	A liquid seaweed extract (TAM [®]) improves aqueous rearing environment, diversity of zooplankton community, whilst enhancing growth and immune response of Nile tilapia, <i>Oreochromis niloticus</i> , challenged by <i>Aeromonas hydrophila</i> . <i>Aquaculture</i> , 2021, 543, 736915.	1.7	34
12	Biofuel derived yeast protein concentrate (YPC) as a novel feed ingredient in carp diets. <i>Aquaculture</i> , 2012, 330-333, 54-62.	1.7	31
13	Validation of processed animal proteins (mono-PAPS) in experimental diets for juvenile gilthead sea bream (<i>Sparus aurata</i>) as primary fish meal replacers within a European perspective. <i>Aquaculture Nutrition</i> , 2019, 25, 225-238.	1.1	31
14	Nutritional mitigation of winter thermal stress in Nile tilapia by propolis-extract: Associated indicators of nutritional status, physiological responses and transcriptional response of delta-9-desaturase gene. <i>Aquaculture</i> , 2019, 511, 734256.	1.7	30
15	Impacts of pineapple peel powder on growth performance, innate immunity, disease resistance, and relative immune gene expression of Nile tilapia, <i>Oreochromis niloticus</i> . <i>Fish and Shellfish Immunology</i> , 2021, 114, 311-319.	1.6	29
16	Replacement of fish oil with <i>Schizochytrium</i> meal and its impacts on the growth and lipid metabolism of Pacific white shrimp (<i>Litopenaeus vannamei</i>). <i>Aquaculture Nutrition</i> , 2018, 24, 1769-1781.	1.1	28
17	Dietary nucleotides enhance growth performance, feed efficiency and intestinal functional topography in European Seabass (<i>Dicentrarchus labrax</i>). <i>Aquaculture Research</i> , 2019, 50, 1921-1930.	0.9	27
18	Synergistic effects of <i>Bacillus pumilus</i> and exogenous protease on Nile tilapia (<i>Oreochromis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 To Feed Science and Technology, 2021, 275, 114892.	1.1	26

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19	Modulation of growth, innate immunity, and disease resistance of Nile tilapia (<i>Oreochromis niloticus</i>) culture under biofloc system by supplementing pineapple peel powder and <i>Lactobacillus plantarum</i> . <i>Fish and Shellfish Immunology</i> , 2021, 115, 212-220.	1.6	26
20	Evaluation of co-fermented apple-pomace, molasses and formic acid generated sardine based fish silages as fishmeal substitutes in diets for juvenile European sea bass (<i>Dicentrarchus labrax</i>) production. <i>Aquaculture</i> , 2020, 521, 735087.	1.7	24
21	Appraisal of a high protein distiller's dried grain (DDG) in diets for European sea bass, <i>Dicentrarchus labrax</i> fingerlings on growth performance, haematological status and related gut histology. <i>Aquaculture Nutrition</i> , 2019, 25, 808-816.	1.1	23
22	Nanoselenium versus bulk selenium as a dietary supplement: Effects on growth, feed efficiency, intestinal histology, haemato-biochemical and oxidative stress biomarkers in Nile tilapia (<i>Oreochromis niloticus</i>). <i>Aquaculture</i> , 2021, 535, 736311.	1.7	19
23	Meat and bone meal as a potential source of phosphorus in plant-protein-based diets for Nile tilapia (<i>Oreochromis niloticus</i>). <i>Aquaculture International</i> , 2013, 21, 375-385.	1.1	22
24	Effect of polysaccharides derived from brown macroalgae <i>Sargassum dentifolium</i> on growth performance, serum biochemical, digestive histology and enzyme activity of hybrid red tilapia. <i>Aquaculture Reports</i> , 2022, 25, 101212.	0.7	22
25	Dietary apple peel-derived pectin improved growth performance, antioxidant enzymes and immune response in common carp, <i>Cyprinus carpio</i> (Linnaeus, 1758). <i>Aquaculture</i> , 2021, 535, 736311.	1.7	19
26	Utilization of poultry by-product meal supplemented with L-lysine as fish meal replacer in the diet of African catfish <i>Clarias gariepinus</i> (Burchell, 1822). <i>Journal of Applied Aquaculture</i> , 2018, 30, 63-75.	0.7	18
27	Assessment of a high protein distillers dried grain (HP-DDG) augmented with phytase in diets for European sea bass, <i>Dicentrarchus labrax</i> fingerlings on growth performance, haematological status, immune response and related gut and liver histology. <i>Aquaculture</i> , 2020, 529, 735617.	1.7	18
28	Partial replacement of dietary soybean meal by high protein distiller's dried grains (HPDDG) supplemented with protease enzyme for European seabass, <i>Dicentrarchus labrax</i> fingerlings. <i>Aquaculture Nutrition</i> , 2020, 26, 842-852.	1.1	18
29	Effect of organic carbon source and stocking densities on growth indices, water microflora, and immune-related genes expression of <i>Litopenaeus vannamei</i> Larvae in intensive culture. <i>Aquaculture</i> , 2022, 546, 737397.	1.7	18
30	The effect of dietary sericite on growth performance, digestive enzymes activity, gut microbiota and haematological parameters of Nile tilapia, <i>Oreochromis niloticus</i> (L.) fingerlings. <i>Animal Feed Science and Technology</i> , 2020, 262, 114400.	1.1	18
31	Nano Zinc Versus Bulk Zinc Form as Dietary Supplied: Effects on Growth, Intestinal Enzymes and Topography, and Hemato-biochemical and Oxidative Stress Biomarker in Nile Tilapia (<i>Oreochromis niloticus</i>). <i>Aquaculture</i> , 2022, 546, 737397.	1.7	18
32	The potential of a solid-state fermentation supplement to augment white lupin (<i>Lupinus albus</i>) meal incorporation in diets for farmed common carp (<i>Cyprinus carpio</i>). <i>Aquaculture Reports</i> , 2020, 17, 100348.	0.7	14
33	Effects of Apple (<i>Malus pomila</i>) Pomace-Derived Pectin on the Innate Immune Responses, Expressions of Key Immune-Related Genes, Growth Performance, and Digestive Enzyme Activity of Rainbow Trout (<i>Oncorhynchus mykiss</i>). <i>Animals</i> , 2021, 11, 2117.	1.0	14
34	Beneficial effects of soybean lecithin and vitamin C combination in fingerlings gilthead seabream (<i>Sparus aurata</i>) diets on; fish performance, oxidation status and genes expression responses. <i>Aquaculture</i> , 2022, 546, 737345.	1.7	14
35	Possibility mitigation of cold stress in Nile tilapia under biofloc system by dietary propylene glycol: Performance feeding status, immune, physiological responses and transcriptional response of delta-9-desaturase gene. <i>Aquaculture</i> , 2021, 538, 736519.	1.7	11
36	Can dietary phytogetic mixture improve performance for growth, digestive enzyme activity, blood parameters, and antioxidant and related gene expressions of Nile tilapia, <i>Oreochromis niloticus</i> ?. <i>Animal Feed Science and Technology</i> , 2022, 290, 115369.	1.1	11

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37	A mechanistic model of nutritional control of protein synthesis in animal tissues. <i>Journal of Theoretical Biology</i> , 2010, 262, 361-369.	0.8	10
38	Dietary effects of <i>Azolla pinnata</i> combined with exogenous digestive enzyme (Digestin [®] , [†]) on growth and nutrients utilization of freshwater prawn, <i>Macrobrachium rosenbergii</i> (de Man 1879). <i>Journal of Oceanology and Limnology</i> , 2018, 36, 1434-1441.	0.6	10
39	Preliminary evaluation of Superworm (<i>Zophobas morio</i>) larval meal as a partial protein source in experimental diets for juvenile Asian sea bass, <i>Lates calcarifer</i> . <i>Aquaculture Nutrition</i> , 2021, 27, 1304-1314.	1.1	9
40	Impacts of Amla (<i>Phyllanthus emblica</i>) fruit extract on growth, skin mucosal and serum immunities, and disease resistance of Nile tilapia (<i>Oreochromis niloticus</i>) raised under biofloc system. <i>Aquaculture Reports</i> , 2022, 22, 100953.	0.7	8
41	The Effect of Stocking Different Ratios of Nile Tilapia <i>Oreochromis niloticus</i> , Striped Mullet <i>Mugil cephalus</i> , and Thinlip Grey Mullet <i>Liza ramadain</i> Polyculture Ponds on Biomass Yield, Feed Efficiency, and Production Economics. <i>North American Journal of Aquaculture</i> , 2013, 75, 548-555.	0.7	5
42	Effect of different stock types and dietary protein levels on key enzyme activities of glycolysis, gluconeogenesis, the pentose phosphate pathway and amino acid metabolism in <i>Macrobrachium rosenbergii</i> . <i>Journal of Applied Ichthyology</i> , 2019, 35, 1016.	0.3	5
43	Evaluation of protein enriched co-products originating from wheat fermentation in diets of common carp <i>Cyprinus carpio</i> to examine effects on growth response, mineral retention, haematological status and intestinal integrity. <i>Aquaculture Nutrition</i> , 2021, 27, 1336-1351.	1.1	5
44	Management of Green Mold Disease in White Button Mushroom (<i>Agaricus bisporus</i>) and Its Yield Improvement. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 554.	1.5	5
45	Effects of lysine and tryptophan supplementations in plant protein-based diets on the performance of Nile tilapia (<i>Oreochromis niloticus</i>). <i>Journal of Applied Aquaculture</i> , 2017, 29, 266-276.	0.7	4
46	Salinity Preference of Two Diatoms and Their Growth Performance in Three Prepared and Two Alternative On-Farm Media Sources. <i>Journal of Applied Aquaculture</i> , 2008, 20, 93-107.	0.7	2
47	The effects of dietary stachyose as prebiotic on immunity and antioxidant related genes expression and lipid metabolism in zebrafish (<i>Danio rerio</i>). <i>Annals of Animal Science</i> , 2022, 22, 1097-1104.	0.6	2
48	Effect of Optimum and Suboptimum Dietary Protein on Hemolymph Physiology, Oxidative Physiology, Plasma Fatty Acids, and Histoarchitectural Modulations in Farmed Giant Freshwater Prawns <i>Macrobrachium rosenbergii</i> . <i>North American Journal of Aquaculture</i> , 2017, 79, 299-309.	0.7	1