

Mohammed A E Naiel

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,361
citations

331259

21
h-index

377514

34
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44
all docs

44
docs citations

44
times ranked

824
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary chitosan nanoparticles enhance the growth, production performance, and immunity in <i>Oreochromis niloticus</i> . <i>Aquaculture</i> , 2019, 501, 82-89.	1.7	93
2	Improving water quality, growth performance, and modulating some stress physiological biomarkers in <i>Cyprinus carpio</i> using raw date nuclei as a zinc adsorbent agent. <i>Applied Water Science</i> , 2022, 12, 1.	2.8	70
3	Biomonitoring of Heavy Metal Pollution Using <i>Acanthocephalans</i> Parasite in Ecosystem: An Updated Overview. <i>Animals</i> , 2020, 10, 811.	1.0	65
4	Dietary combination of chitosan nanoparticle and thymol affects feed utilization, digestive enzymes, antioxidant status, and intestinal morphology of <i>Oreochromis niloticus</i> . <i>Aquaculture</i> , 2020, 515, 734577.	1.7	61
5	Ameliorative effect of diets supplemented with rosemary (<i>Rosmarinus officinalis</i>) on aflatoxin B1 toxicity in terms of the performance, liver histopathology, immunity and antioxidant activity of Nile Tilapia (<i>Oreochromis niloticus</i>). <i>Aquaculture</i> , 2019, 511, 734264.	1.7	59
6	The antioxidative and immunity roles of chitosan nanoparticle and vitamin C-supplemented diets against imidacloprid toxicity on <i>Oreochromis niloticus</i> . <i>Aquaculture</i> , 2020, 523, 735219.	1.7	58
7	Dietary <i>Origanum vulgare</i> essential oil attenuates cypermethrin-induced biochemical changes, oxidative stress, histopathological alterations, apoptosis, and reduces DNA damage in Common carp (<i>Cyprinus carpio</i>). <i>Aquatic Toxicology</i> , 2020, 228, 105624.	1.9	55
8	Effects of dietary <i>Nannochloropsis oculata</i> on growth performance, serum biochemical parameters, immune responses, and resistance against <i>Aeromonas veronii</i> challenge in Nile tilapia (<i>Oreochromis niloticus</i>). <i>Journal of Applied Aquaculture</i> , 2021, 33, 10.	1.0	52
9	The Simultaneous Administration of a Probiotic or Prebiotic with Live Salmonella Vaccine Improves Growth Performance and Reduces Fecal Shedding of the Bacterium in Salmonella-Challenged Broilers. <i>Animals</i> , 2020, 10, 70.	1.0	51
10	An Overview on the Potential Hazards of Pyrethroid Insecticides in Fish, with Special Emphasis on Cypermethrin Toxicity. <i>Animals</i> , 2021, 11, 1880.	1.0	49
11	The Biodegradation Role of <i>Saccharomyces cerevisiae</i> against Harmful Effects of Mycotoxin Contaminated Diets on Broiler Performance, Immunity Status, and Carcass characteristics. <i>Animals</i> , 2020, 10, 238.	1.0	47
12	The new aspects of using some safe feed additives on alleviated imidacloprid toxicity in farmed fish: a review. <i>Reviews in Aquaculture</i> , 2020, 12, 2250-2267.	4.6	46
13	The Feasibility of Using Yellow Mealworms (<i>Tenebrio molitor</i>): Towards a Sustainable Aquafeed Industry. <i>Animals</i> , 2021, 11, 811.	1.0	45
14	Rosemary leaf powder-supplemented diet enhances performance, antioxidant properties, immune status, and resistance against bacterial diseases in Nile Tilapia (<i>Oreochromis niloticus</i>). <i>Aquaculture</i> , 2020, 526, 735370.	1.7	44
15	Effect of Antibiotic, Phytobiotic and Probiotic Supplementation on Growth, Blood Indices and Intestine Health in Broiler Chicks Challenged with <i>Clostridium perfringens</i> . <i>Animals</i> , 2020, 10, 507.	1.0	40
16	Paulownia Leaves as A New Feed Resource: Chemical Composition and Effects on Growth, Carcasses, Digestibility, Blood Biochemistry, and Intestinal Bacterial Populations of Growing Rabbits. <i>Animals</i> , 2019, 9, 95.	1.0	33
17	Dietary Cold Pressed Watercress and Coconut Oil Mixture Enhances Growth Performance, Intestinal Microbiota, Antioxidant Status, and Immunity of Growing Rabbits. <i>Animals</i> , 2018, 8, 212.	1.0	31
18	Reversal effects of some safe dietary supplements on lead contaminated diet induced impaired growth and associated parameters in Nile tilapia. <i>Aquaculture</i> , 2020, 515, 734580.	1.7	31

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19	The effects of dietary clinoptilolite and chitosan nanoparticles on growth, body composition, haemato-biochemical parameters, immune responses, and antioxidative status of Nile tilapia exposed to imidacloprid. <i>Environmental Science and Pollution Research</i> , 2021, 28, 29535-29550.	2.7	31
20	The effects of clove seed (<i>Syzygium aromaticum</i>) dietary administration on carcass characteristics, meat quality, and sensory attributes of broiler chickens. <i>Poultry Science</i> , 2021, 100, 100904.	1.5	31
21	Dietary organic selenium improves growth, serum biochemical indices, immune responses, antioxidative capacity, and modulates transcription of stress-related genes in Nile tilapia reared under sub-optimal temperature. <i>Journal of Thermal Biology</i> , 2021, 99, 102999.	1.1	25
22	MicroRNAs mediated environmental stress responses and toxicity signs in teleost fish species. <i>Aquaculture</i> , 2022, 546, 737310.	1.7	25
23	Using lactic acid bacteria as an immunostimulants in cultured shrimp with special reference to <i>Lactobacillus</i> spp.. <i>Aquaculture International</i> , 2021, 29, 219-231.	1.1	23
24	Beneficial impacts and health benefits of macroalgae phenolic molecules on fish production. <i>Aquaculture</i> , 2021, 534, 736186.	1.7	22
25	The efficiency of dietary <i>Sargassum aquifolium</i> on the performance, innate immune responses, antioxidant activity, and intestinal microbiota of Nile Tilapia (<i>Oreochromis niloticus</i>) raised at high stocking density. <i>Journal of Applied Phycology</i> , 2021, 33, 4067-4082.	1.5	22
26	Antioxidant and antimicrobial activities of phytonutrients as antibiotic substitutes in poultry feed. <i>Environmental Science and Pollution Research</i> , 2022, 29, 5006-5031.	2.7	22
27	Effect of a Diet Supplemented with the <i>Moringa oleifera</i> Seed Powder on the Performance, Egg Quality, and Gene Expression in Japanese Laying Quail under Heat-Stress. <i>Animals</i> , 2020, 10, 809.	1.0	20
28	An updated review on behavior of domestic quail with reference to the negative effect of heat stress. <i>Animal Biotechnology</i> , 2023, 34, 424-437.	0.7	20
29	Assessment of Stocking Rate and Housing System on Performance, Carcass Traits, Blood Indices, and Meat Quality of French Pekin Ducks. <i>Agriculture (Switzerland)</i> , 2020, 10, 273.	1.4	19
30	The mitigating role of probiotics against the adverse effects of suboptimal temperature in farmed fish: A review. <i>Aquaculture</i> , 2022, 550, 737877.	1.7	19
31	The effectiveness of <i>Arthrospira platensis</i> and microalgae in relieving stressful conditions affecting finfish and shellfish species: An overview. <i>Aquaculture Reports</i> , 2022, 24, 101135.	0.7	19
32	Effects of Activated Charcoal on Growth, Immunity, Oxidative Stress Markers, and Physiological Responses of Nile Tilapia Exposed to Sub-Lethal Imidacloprid Toxicity. <i>Animals</i> , 2021, 11, 1357.	1.0	17
33	Growth, immunity, relative gene expression, carcass traits and economic efficiency of two rabbit breeds fed prebiotic supplemented diets. <i>Animal Biotechnology</i> , 2022, 33, 417-428.	0.7	15
34	Gum Arabic-enriched diet modulates growth, antioxidant defenses, innate immune response, intestinal microbiota and immune related genes expression in tilapia fish. <i>Aquaculture</i> , 2022, 556, 738249.	1.7	15
35	The effects of various organic fertilizers with or without adsorbents on the productivity, antioxidant status and immune responses of Nile tilapia raised in cement ponds. <i>Aquaculture</i> , 2022, 548, 737593.	1.7	14
36	Growth, carcass traits, immunity and oxidative status of broilers exposed to continuous or intermittent lighting programs. <i>Animal Bioscience</i> , 2021, 34, 1243-1252.	0.8	13

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37	The dietary administration of miswak leaf powder promotes performance, antioxidant, immune activity, and resistance against infectious diseases on Nile tilapia (<i>Oreochromis niloticus</i>). <i>Aquaculture Reports</i> , 2021, 20, 100707.	0.7	12
38	Therapeutic Potential of Thymoquinone and Its Nanoformulations in Pulmonary Injury: A Comprehensive Review. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 5117-5131.	3.3	10
39	Probiotic and Antioxidant Potential of the <i>Lactobacillus</i> Spp. Isolated from Artisanal Fermented Pickles. <i>Fermentation</i> , 2022, 8, 328.	1.4	10
40	The influences of Tylosine and licorice dietary supplementation in terms of the productive performance, serum parameters, egg yolk lipid profile, antioxidant and immunity status of laying Japanese quail under heat stress condition. <i>Journal of Thermal Biology</i> , 2021, 99, 103015.	1.1	9
41	Practical application of some common agro-processing wastes in poultry diets. <i>World's Poultry Science Journal</i> , 2021, 77, 913-927.	1.4	8
42	The Effect of Dietary <i>Saccharomyces cerevisiae</i> on Growth Performance, Oxidative Status, and Immune Response of Sea Bream (<i>Sparus aurata</i>). <i>Life</i> , 2022, 12, 1013.	1.1	7
43	Evaluate the Metabolism Responses of Cultured Paddlefish, <i>Polyodon Spathula</i> (Walbaum, 1792), Towards Some Ecological Stressors in the Volga-Caspian Basin using Fuzzy Modeling Control. <i>Advances in Animal and Veterinary Sciences</i> , 2021, 9, .	0.1	3
44	The applications of cerium oxide nanoform and its ecotoxicity in the aquatic environment: an updated insight. <i>Aquatic Living Resources</i> , 2022, 35, 9.	0.5	0