

# Hien Van Doan

## List of Publications by Year in descending order

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Version: 2024-02-01

131  
papers

4,995  
citations

76196

40  
h-index

118652

62  
g-index

132  
all docs

132  
docs citations

132  
times ranked

2616  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effects of <i>Bacillus</i> spp. Mixture on Growth, Immune Responses, Expression of Immune-Related Genes, and Resistance of Nile Tilapia Against <i>Streptococcus agalactiae</i> Infection. <i>Probiotics and Antimicrobial Proteins</i> , 2023, 15, 363-378.   | 1.9 | 9         |
| 2  | The effects of <i>Terminalia chebula</i> , <i>Terminalia bellerica</i> , <i>Phyllanthus emblica</i> and <i>Triphala</i> on the growth performance and immune response in Nile tilapia ( <i>Oreochromis niloticus</i> ).  | 0.9 | 1         |
| 3  | The effect of dietary combined herbs extracts (oak acorn, coriander, and common mallow) on growth, digestive enzymes, antioxidant and immune response, and resistance against <i>Aeromonas hydrophila</i> infection in common carp, <i>Cyprinus carpio</i> . <i>Aquaculture</i> , 2022, 546, 737287.                         | 1.7 | 54        |
| 4  | Effects of anaesthesia with 1,8- $\epsilon$ -cineole on haematological and plasma stress responses in Caspian trout, <i>Salmo caspius</i> , subadults. <i>Aquaculture Research</i> , 2022, 53, 893-900.  | 0.9 | 4         |
| 5  | Influences of spent coffee grounds on skin mucosal and serum immunities, disease resistance, and growth rate of Nile tilapia ( <i>Oreochromis niloticus</i> ) reared under biofloc system. <i>Fish and Shellfish Immunology</i> , 2022, 120, 67-74.  | 1.6 | 8         |
| 6  | Anesthesia of rainbow trout with citronella: Efficacy and biochemical effects. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2022, 337, 227-237.  | 0.9 | 9         |
| 7  | The synergistic effects of plant polysaccharide and <i>Pediococcus acidilactici</i> as a synbiotic additive on growth, antioxidant status, immune response, and resistance of Nile tilapia ( <i>Oreochromis niloticus</i> ) against <i>Aeromonas hydrophila</i> . <i>Fish and Shellfish Immunology</i> , 2022, 120, 304-313. | 1.6 | 43        |
| 8  | Histopathological damage and stress- and immune-related genes' expression in the intestine of common carp, <i>Cyprinus carpio</i> exposed to copper and polyvinyl chloride microparticle. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2022, 337, 181-190.                         | 0.9 | 22        |
| 9  | In Vivo Follicular and Uterine Arterial Indices as an Indicator of Successful Hormonal Stimulation for Inactive Ovaries in Repeat-Breeder Crossbred Dairy Cows Using a Short-Term Progesterone-Based Programme. <i>Animals</i> , 2022, 12, 292.  | 1.0 | 6         |
| 10 | Effects of dietary glycine administration on biochemical responses to ammonia toxicity in common carp, <i>Cyprinus carpio</i> . <i>Aquaculture Research</i> , 2022, 53, 2185-2194.   | 0.9 | 11        |
| 11 | Effects of Dietary Supplementation with Red Yeast ( <i>Sporidiobolus pararoseus</i> ) on Productive Performance, Egg Quality, and Duodenal Cell Proliferation of Laying Hens. <i>Animals</i> , 2022, 12, 238.  | 1.0 | 5         |
| 12 | Sacha inchi meal as a fish-meal replacer in red hybrid tilapia ( <i>Oreochromis niloticus</i> × <i>O. mossambicus</i> ) feeds: effects on dietary digestibility, growth metrics, hematology, and liver and intestinal histology. <i>Aquaculture International</i> , 2022, 30, 677-698.                                       | 1.1 | 7         |
| 13 | Dietary plant pigment on blood-digestive physiology, antioxidant-immune response, and inflammatory gene transcriptional regulation in spotted snakehead ( <i>Channa punctata</i> ) infected with <i>Pseudomonas aeruginosa</i> . <i>Fish and Shellfish Immunology</i> , 2022, 120, 716-736.                                  | 1.6 | 3         |
| 14 | Effect of Elevated CO <sub>2</sub> during Low Temperature Storage on the Quality Attributes of Cut Spearmint. <i>Horticulturae</i> , 2022, 8, 126.   | 1.2 | 1         |
| 15 | Effects of dietary thyme essential oil and prebiotic administration on rainbow trout ( <i>Oncorhynchus</i> )   | 1.0 | 6         |
| 16 | Dietary <i>Lactobacillus acidophilus</i> ATCC 4356 Relieves the Impacts of Aflatoxin B1 Toxicity on the Growth Performance, Hepatorenal Functions, and Antioxidative Capacity of Thinlip Grey Mullet ( <i>Liza</i> )   | 1.0 | 6         |
| 17 | Dietary inclusion of rambutan ( <i>Nephelium lappaceum</i> L.) seed to Nile tilapia ( <i>Oreochromis niloticus</i> ) reared in biofloc system: Impacts on growth, immunity, and immune-antioxidant gene expression. <i>Fish and Shellfish Immunology</i> , 2022, 122, 215-224.   | 1.6 | 8         |
| 18 | Changes in immune genes expression, immune response, digestive enzymes -antioxidant status, and growth of catla ( <i>Catla catla</i> ) fed with <i>Astragalus</i> polysaccharides against edwardsiellosis disease. <i>Fish and Shellfish Immunology</i> , 2022, 121, 418-436.  | 1.6 | 16        |

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|----|--|-----|-----------|
| 19 | Growth performance, biochemical parameters, and digestive enzymes in common carp ( <i>Cyprinus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock<br>Italian Journal of Animal Science, 2022, 21, 291-302.   | 0.8 | 34        |
| 20 | Volatile Organic Compounds from Basil Essential Oils: Plant Taxonomy, Biological Activities, and Their Applications in Tropical Fruit Productions. Horticulturae, 2022, 8, 144.  | 1.2 | 19        |
| 21 | Hepatic transcriptomic and histopathological responses of common carp, <i>Cyprinus carpio</i> , to copper and microplastic exposure. Marine Pollution Bulletin, 2022, 175, 113401.   | 2.3 | 19        |
| 22 | Systematic review and meta-analysis of production performance of aquaculture species fed dietary insect meals. Reviews in Aquaculture, 2022, 14, 1637-1655.  | 4.6 | 39        |
| 23 | Industrial-Scale Production of Mycotoxin Binder from the Red Yeast <i>Sporidiobolus pararoseus</i> KM281507. Journal of Fungi (Basel, Switzerland), 2022, 8, 353.  | 1.5 | 8         |
| 24 | Exploring the Roles of Dietary Herbal Essential Oils in Aquaculture: A Review. Animals, 2022, 12, 823.   | 1.0 | 37        |
| 25 | Effects of Dietary Supplementation of PrimaLac, Inulin, and Biomin Imbo on Growth Performance, Antioxidant, and Innate Immune Responses of Common Carp ( <i>Cyprinus carpio</i> ). Aquaculture Nutrition, 2022, 2022, 1-13.  | 1.1 | 18        |
| 26 | Modulatory effects of longan seed powder on growth performance, immune response, and immune-antioxidant related gene expression in Nile tilapia ( <i>Oreochromis niloticus</i> ) raised under biofloc system. Fish and Shellfish Immunology, 2022, 123, 460-468.                           | 1.6 | 6         |
| 27 | Dietary <i>Artemisia</i> , <i>Artemisia annua</i> , supplementation improves common carp welfare under high stocking density. Aquaculture Research, 2022, 53, 3494-3503.   | 0.9 | 7         |
| 28 | Effects of dietary rambutan ( <i>Nephelium lappaceum</i> L.) peel powder on growth performance, immune response and immune-related gene expressions of striped catfish ( <i>Pangasianodon hypophthalmus</i> ) raised in biofloc system. Fish and Shellfish Immunology, 2022, 124, 134-141. | 1.6 | 5         |
| 29 | The effects of dietary stachyose as prebiotic on immunity and antioxidant related genes expression and lipid metabolism in zebrafish ( <i>Danio rerio</i> ). Annals of Animal Science, 2022, 22, 1097-1104.  | 0.6 | 2         |
| 30 | Fruit processing by-products in the aquafeed industry: A feasible strategy for aquaculture sustainability. Reviews in Aquaculture, 2022, 14, 1945-1965.  | 4.6 | 26        |
| 31 | The effects of coriander ( <i>Coriandrum sativum</i> ) seeds on the growth performance, growth hormone, antibacterial capacity, and immune response of European sea bass ( <i>Dicentrarchus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock   | 1.4 | 1         |
| 32 | Pharmacotherapeutic potential of astaxanthin: Human and animal targeting roles – A review. Annals of Animal Science, 2022, 22, 829-838.  | 0.6 | 3         |
| 33 | Effect of a diet enriched with sodium propionate on growth performance, antioxidant property, innate-adaptive immune response, and growth-related genes expression in critically endangered beluga sturgeon ( <i>Huso huso</i> ). Fish and Shellfish Immunology, 2022, 125, 101-108.       | 1.6 | 8         |
| 34 | Modulation of humoral immunological and antioxidant responses and gut bacterial community and gene expression in rainbow trout, <i>Oncorhynchus mykiss</i> , by dietary lactic acid supplementation. Fish and Shellfish Immunology, 2022, 125, 26-34.                                      | 1.6 | 11        |
| 35 | Bio-active components in medicinal plants: A mechanistic review of their effects on fish growth and physiological parameters – A Review. Annals of Animal Science, 2022, 22, 1127-1149.  | 0.6 | 7         |
| 36 | Improvement of Growth Performance, Hepatic and Erythrocyte Antioxidant Capacity, Innate Immunity, and Biochemical Parameters of Persian Sturgeon, <i>Acipenser persicus</i> , by Sulfur Amino Acids Supplementation. Aquaculture Nutrition, 2022, 2022, 1-10.                              | 1.1 | 2         |

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|----|---|-----|-----------|
| 37 | Alteration of haematological and antioxidant parameters in common carp ( <i>Cyprinus carpio</i> ) fed olive ( <i>Olea europea</i> ) leaf extract after exposure to Danitol. <i>Aquaculture Research</i> , 2021, 52, 1088-1095.  | 0.9 | 10        |
| 38 | Oxidative Stress and Antioxidant Defense in Fish: The Implications of Probiotic, Prebiotic, and Synbiotics. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 198-217.  | 5.1 | 208       |
| 39 | Effects of dietary marjoram, <i>Origanum majorana</i> extract on growth performance, hematological, antioxidant, humoral and mucosal immune responses, and resistance of common carp, <i>Cyprinus carpio</i> against <i>Aeromonas hydrophila</i> . <i>Fish and Shellfish Immunology</i> , 2021, 108, 127-133.       | 1.6 | 72        |
| 40 | Protective effects of black seed ( <i>Nigella sativa</i> ) diet supplementation in common carp ( <i>Cyprinus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 glyphosate. <i>Fish and Shellfish Immunology</i> , 2021, 109, 12-19.  | 1.6 | 30        |
| 41 | Effects of dietary <i>Hibiscus sabdariffa</i> supplementation on biochemical responses and inflammatory-related genes expression of rainbow trout, <i>Oncorhynchus mykiss</i> , to ammonia toxicity. <i>Aquaculture</i> , 2021, 533, 736095.  | 1.7 | 28        |
| 42 | The use of dietary oak acorn extract to improve haematological parameters, mucosal and serum immunity, skin mucus bactericidal activity, and disease resistance in rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Aquaculture Research</i> , 2021, 52, 2518-2527.   | 0.9 | 19        |
| 43 | Effects of dietary arginine supplementation on cytokine- and antioxidant-related gene expressions in common carp ( <i>Cyprinus carpio</i> ) fingerling during ammonia toxicity. <i>Aquaculture Research</i> , 2021, 52, 2751-2758.  | 0.9 | 7         |
| 44 | Antiparasitic and Antibacterial Functionality of Essential Oils: An Alternative Approach for Sustainable Aquaculture. <i>Pathogens</i> , 2021, 10, 185.   | 1.2 | 110       |
| 45 | The influence of coconut oil on the growth, immune, and antioxidative responses and the intestinal digestive enzymes and histomorphometry features of Nile tilapia ( <i>Oreochromis niloticus</i> ). <i>Fish Physiology and Biochemistry</i> , 2021, 47, 869-880.   | 0.9 | 21        |
| 46 | Impact of grape pomace flour (GPF) on immunity and immune-antioxidant-anti-inflammatory genes expression in <i>Labeo rohita</i> against <i>Flavobacterium columnaris</i> . <i>Fish and Shellfish Immunology</i> , 2021, 111, 69-82.   | 1.6 | 26        |
| 47 | Dietary Synbiotics Can Help Relieve the Impacts of Deltamethrin Toxicity of Nile Tilapia Reared at Low Temperatures. <i>Animals</i> , 2021, 11, 1790.   | 1.0 | 20        |
| 48 | Effect of diet enriched with <i>Agaricus bisporus</i> polysaccharides (ABPs) on antioxidant property, innate-adaptive immune response and pro-anti inflammatory genes expression in <i>Ctenopharyngodon idella</i> against <i>Aeromonas hydrophila</i> . <i>Fish and Shellfish Immunology</i> , 2021, 114, 238-252. | 1.6 | 24        |
| 49 | Modulation of growth, skin mucus and serum immunities, and disease resistance of Nile tilapia fed host-associated probiotic ( <i>Lactobacillus paracasei</i> l61). <i>Aquaculture Nutrition</i> , 2021, 27, 3-12.   | 1.1 | 10        |
| 50 | The Gene Regulatory Roles of Herbal Extracts on the Growth, Immune System, and Reproduction of Fish. <i>Animals</i> , 2021, 11, 2167.   | 1.0 | 68        |
| 51 | Dietary Cinnamon Successfully Enhanced the Growth Performance, Growth Hormone, Antibacterial Capacity, and Immunity of European Sea Bass ( <i>Dicentrarchus labrax</i> ). <i>Animals</i> , 2021, 11, 2128.  | 1.0 | 20        |
| 52 | 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        |
| 53 | Effect of Dietary Sugarcane Bagasse Supplementation on Growth Performance, Immune Response, and Immune and Antioxidant-Related Gene Expressions of Nile Tilapia ( <i>Oreochromis niloticus</i> ) Cultured under Biofloc System. <i>Animals</i> , 2021, 11, 2035.  | 1.0 | 11        |
| 54 | 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        |

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|----|---|-----|-----------|
| 55 | 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        |
| 56 | Hepatic antioxidant activity, immunomodulation, and pro-anti-inflammatory cytokines manipulation of Î²-carrageenan (Î²-CGN) in cobia, <i>Rachycentron canadum</i> against <i>Lactococcus garvieae</i> . <i>Fish and Shellfish Immunology</i> , 2021, 119, 128-144.  | 1.6 | 4         |
| 57 | Dietary inclusion of watermelon rind powder and <i>Lactobacillus plantarum</i> : Effects on Nile tilapia's growth, skin mucus and serum immunities, and disease resistance. <i>Fish and Shellfish Immunology</i> , 2021, 116, 107-114.  | 1.6 | 16        |
| 58 | Study on antioxidant potential, immunological response, and inflammatory cytokines induction of glycyrrhizic acid (GA) in silver carp against vibriosis. <i>Fish and Shellfish Immunology</i> , 2021, 119, 193-208.   | 1.6 | 11        |
| 59 | Efficacy of ulvan on immune response and immuno-antioxidant gene modulation in <i>Labeo rohita</i> against columnaris disease. <i>Fish and Shellfish Immunology</i> , 2021, 117, 262-273.   | 1.6 | 27        |
| 60 | Impact of cinnamaldehyde on innate immunity and immune gene expression in <i>Channa striatus</i> against <i>Aphanomyces invadans</i> . <i>Fish and Shellfish Immunology</i> , 2021, 117, 1-16.  | 1.6 | 13        |
| 61 | Replacement of Fish Meal by Black Soldier Fly ( <i>Hermetia illucens</i> ) Larvae Meal: Effects on Growth, Haematology, and Skin Mucus Immunity of Nile Tilapia, <i>Oreochromis niloticus</i> . <i>Animals</i> , 2021, 11, 193.   | 1.0 | 75        |
| 62 | Effect of chrysophanic acid on immune response and immune genes transcriptomic profile in <i>Catla catla</i> against <i>Aeromonas hydrophila</i> . <i>Scientific Reports</i> , 2021, 11, 612.   | 1.6 | 21        |
| 63 | The Effect of Stocking Density and Carbon Sources on the Oxidative Status, and Nonspecific Immunity of Nile tilapia ( <i>Oreochromis niloticus</i> ) Reared under Biofloc Conditions. <i>Animals</i> , 2021, 11, 184.   | 1.0 | 33        |
| 64 | Dietary Black Seed Effects on Growth Performance, Proximate Composition, Antioxidant and Histo-Biochemical Parameters of a Culturable Fish, Rohu ( <i>Labeo rohita</i> ). <i>Animals</i> , 2021, 11, 48.  | 1.0 | 11        |
| 65 | The effects of combined inclusion of <i>Malva sylvestris</i> , <i>Origanum vulgare</i> , and <i>Allium hirtifolium</i> boiss for common carp ( <i>Cyprinus carpio</i> ) diet: Growth performance, antioxidant defense, and immunological parameters. <i>Fish and Shellfish Immunology</i> , 2021, 119, 670-677. | 1.6 | 46        |
| 66 | Influence of bamboo vinegar powder (BVP) enriched diet on antioxidant status, immunity level, and pro-anti-inflammatory cytokines modulation in Asian sea bass, <i>Lates calcarifer</i> (Bloch 1790) against <i>Vibrio anguillarum</i> . <i>Fish and Shellfish Immunology</i> , 2021, 119, 462-477.             | 1.6 | 3         |
| 67 | Combined and Singular Effects of Ethanolic Extract of Persian Shallot ( Boiss) and Synbiotic BiominIMBO on Growth Performance, Serum- and Mucus-Immune Parameters and Antioxidant Defense in Zebrafish ( ). <i>Animals</i> , 2021, 11, .  | 1.0 | 0         |
| 68 | Effects of host-associated probiotic <i>Bacillus altitudinis</i> B61-34b on growth performance, immune response and disease resistance of Nile tilapia ( <i>Oreochromis niloticus</i> ) raised under biofloc system. <i>Aquaculture Nutrition</i> , 2021, 27, 61-72.  | 1.1 | 7         |
| 69 | Combined and Singular Effects of Ethanolic Extract of Persian Shallot ( <i>Allium hirtifolium</i> Boiss) and Synbiotic BiominIMBO on Growth Performance, Serum- and Mucus-Immune Parameters and Antioxidant Defense in Zebrafish ( <i>Danio rerio</i> ). <i>Animals</i> , 2021, 11, 2995.                       | 1.0 | 16        |
| 70 | Mannan Oligosaccharide Enhanced the Growth Rate, Digestive Enzyme Activity, Carcass Composition, and Blood Chemistry of Thinlip Grey Mullet ( <i>Liza ramada</i> ). <i>Animals</i> , 2021, 11, 3559.  | 1.0 | 12        |
| 71 | Combined and Singular Effects of Dietary PrimaLac® and Potassium Diformate (KDF) on Growth Performance and Some Physiological Parameters of Rainbow Trout ( <i>Oncorhynchus mykiss</i> ). <i>Probiotics and Antimicrobial Proteins</i> , 2020, 12, 236-245.   | 1.9 | 29        |
| 72 | Boosted Growth Performance, Mucosal and Serum Immunity, and Disease Resistance Nile Tilapia ( <i>Oreochromis niloticus</i> ) Fingerlings Using Corn-cob-Derived Xylooligosaccharide and <i>Lactobacillus plantarum</i> CR1T5. <i>Probiotics and Antimicrobial Proteins</i> , 2020, 12, 400-411.                 | 1.9 | 32        |

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|----|--|-----|-----------|
| 73 | Host-Associated Probiotics: A Key Factor in Sustainable Aquaculture. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 16-42.  | 5.1 | 178       |
| 74 | Lactic Acid Bacteria in Shellfish: Possibilities and Challenges. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 139-169.  | 5.1 | 46        |
| 75 | Comparative study of host-associated and commercial probiotic effects on serum and mucosal immune parameters, intestinal microbiota, digestive enzymes activity and growth performance of roach ( <i>Rutilus rutilus caspicus</i> ) fingerlings. <i>Fish and Shellfish Immunology</i> , 2020, 98, 661-669. | 1.6 | 41        |
| 76 | The effect of fishwort ( <i>Houttuynia cordata</i> ) on skin mucosal, serum immunities, and growth performance of Nile tilapia. <i>Fish and Shellfish Immunology</i> , 2020, 98, 193-200.  | 1.6 | 23        |
| 77 | Modulation of mucosal parameters, innate immunity, growth and resistance against <i>Streptococcus agalactiae</i> by enrichment of Nile tilapia ( <i>Oreochromis niloticus</i> ) diet with <i>Leucas aspera</i> . <i>Fish and Shellfish Immunology</i> , 2020, 97, 165-172.                                 | 1.6 | 17        |
| 78 | Effects of dietary thyme ( <i>Zataria multiflora</i> ) extract on antioxidant and immunological responses and immune-related gene expression of rainbow trout ( <i>Oncorhynchus mykiss</i> ) juveniles. <i>Fish and Shellfish Immunology</i> , 2020, 106, 502-509.   | 1.6 | 28        |
| 79 | 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        |
| 80 | 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        |
| 81 | Dried lemon peel enriched diet improves antioxidant activity, immune response and modulates immuno-antioxidant genes in <i>Labeo rohita</i> against <i>Aeromonas sobria</i> . <i>Fish and Shellfish Immunology</i> , 2020, 106, 675-684.   | 1.6 | 41        |
| 82 | Marine-Derived Chitosan Nanoparticles Improved the Intestinal Histo-Morphometrical Features in Association with the Health and Immune Response of Grey Mullet ( <i>Liza ramada</i> ). <i>Marine Drugs</i> , 2020, 18, 611.   | 2.2 | 43        |
| 83 | <i>Spirulina platensis</i> Alleviated the Oxidative Damage in the Gills, Liver, and Kidney Organs of Nile Tilapia Intoxicated with Sodium Sulphate. <i>Animals</i> , 2020, 10, 2423.   | 1.0 | 12        |
| 84 | <i>Lactobacillus plantarum</i> L-137 and/or $\beta$ -glucan impacted the histopathological, antioxidant, immune-related genes and resistance of Nile tilapia ( <i>Oreochromis niloticus</i> ) against <i>Aeromonas hydrophila</i> . <i>Research in Veterinary Science</i> , 2020, 130, 212-221.            | 0.9 | 35        |
| 85 | Effects of dietary turmeric administration on stress, immune, antioxidant and inflammatory responses of common carp ( <i>Cyprinus carpio</i> ) during copper exposure. <i>Aquaculture Nutrition</i> , 2020, 26, 1143-1153.   | 1.1 | 34        |
| 86 | Humoral and skin mucosal immune parameters, intestinal immune related genes expression and antioxidant defense in rainbow trout ( <i>Oncorhynchus mykiss</i> ) fed olive ( <i>Olea europea</i> L.) waste. <i>Fish and Shellfish Immunology</i> , 2020, 100, 171-178.                                       | 1.6 | 81        |
| 87 | Boosting Immune Function and Disease Bio-Control Through Environment-Friendly and Sustainable Approaches in Finfish Aquaculture: Herbal Therapy Scenarios. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 303-321.  | 5.1 | 91        |
| 88 | Dietary supplementation of lemon verbena ( <i>Aloysia citrodora</i> ) improved immunity, immune-related genes expression and antioxidant enzymes in rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Fish and Shellfish Immunology</i> , 2020, 99, 379-385.  | 1.6 | 62        |
| 89 | Effect of cassic acid on immunity and immune-reproductive genes transcription in <i>Clarias gariepinus</i> against <i>Edwardsiella tarda</i> . <i>Fish and Shellfish Immunology</i> , 2020, 99, 331-341.   | 1.6 | 15        |
| 90 | Effects of dietary eucalyptol administration on antioxidant and inflammatory genes in common carp ( <i>Cyprinus carpio</i> ) exposed to ambient copper. <i>Aquaculture</i> , 2020, 520, 734988.  | 1.7 | 50        |



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|-----|--|-----|-----------|
| 91  | Effects of dietary monoterpene, myrcene, administration on immune- and health-related genes expression in common carp gill following exposure to copper sulfate. <i>Fish and Shellfish Immunology</i> , 2020, 98, 438-445.   | 1.6 | 23        |
| 92  | Medicinal Herbs and Plants: Potential Treatment of Monogenean Infections in Fish. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 260-282.   | 5.1 | 34        |
| 93  | Ginger ( <i>Zingiber officinale</i> ) extract affects growth performance, body composition, haematology, serum and mucosal immune parameters in common carp ( <i>Cyprinus carpio</i> ). <i>Fish and Shellfish Immunology</i> , 2020, 99, 267-273.  | 1.6 | 97        |
| 94  | The protective effects of dietary garlic on common carp ( <i>Cyprinus carpio</i> ) exposed to ambient ammonia toxicity. <i>Aquaculture</i> , 2020, 526, 735400.  | 1.7 | 82        |
| 95  | 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        |
| 96  | Effects of dietary fern ( <i>Adiantum capillus-veneris</i> ) leaves powder on serum and mucus antioxidant defence, immunological responses, antimicrobial activity and growth performance of common carp ( <i>Cyprinus carpio</i> ) juveniles. <i>Fish and Shellfish Immunology</i> , 2020, 106, 959-966.                              | 1.6 | 25        |
| 97  | Dietary supplementation of selenium nanoparticles modulated systemic and mucosal immune status and stress resistance of red sea bream ( <i>Pagrus major</i> ). <i>Fish Physiology and Biochemistry</i> , 2019, 45, 219-230.  | 0.9 | 86        |
| 98  | Probiotic application for sustainable aquaculture. <i>Reviews in Aquaculture</i> , 2019, 11, 907-924.  | 4.6 | 215       |
| 99  | Effects of elephant's foot ( <i>Elephantopus scaber</i> ) extract on growth performance, immune response, and disease resistance of Nile tilapia ( <i>Oreochromis niloticus</i> ) fingerlings. <i>Fish and Shellfish Immunology</i> , 2019, 93, 328-335.   | 1.6 | 48        |
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