

# Yuanyuan Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

579  
citations

759233

12  
h-index

610901

24  
g-index

28  
all docs

28  
docs citations

28  
times ranked

781  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of phosphorus on growth performance, intestinal tight junctions, Nrf2 signaling pathway and immune response of juvenile mirror carp ( <i>Cyprinus carpio</i> ) fed different L±-ketoglutarate levels. <i>Fish and Shellfish Immunology</i> , 2022, 120, 271-279.	3.6	6
2	Maternal nutrition altered embryonic MYOD1, MYF5, and MYF6 gene expression in genetically fat and lean lines of chickens. <i>Animal Bioscience</i> , 2022, . .	2.0	2
3	Assessment of Fish Protein Hydrolysates in Juvenile Largemouth Bass ( <i>Micropterus salmoides</i> ) Diets: Effect on Growth, Intestinal Antioxidant Status, Immunity, and Microflora. <i>Frontiers in Nutrition</i> , 2022, 9, .	3.7	13
4	Assessment of chicken intestinal hydrolysates as a new protein source to replace fishmeal on the growth performance, antioxidant capacity and intestinal health of common carp ( <i>Cyprinus carpio</i> ). <i>Fish and Shellfish Immunology</i> , 2022, 125, 161-170.	3.6	8
5	Dietary magnesium requirement on dietary minerals and physiological function of juvenile hybrid sturgeon ( <i>Acipenser schrenckii</i> × <i>Acipenser baerii</i> ). <i>Aquaculture International</i> , 2021, 29, 1697-1709.	2.2	4
6	Evaluation of Alpha-Ketoglutarate Supplementation on the Improvement of Intestinal Antioxidant Capacity and Immune Response in Songpu Mirror Carp ( <i>Cyprinus carpio</i> ) After Infection With <i>Aeromonas hydrophila</i> . <i>Frontiers in Immunology</i> , 2021, 12, 690234.	4.8	14
7	Excessive Dietary Lipid Affecting Growth Performance, Feed Utilization, Lipid Deposition, and Hepatopancreas Lipometabolism of Large-Sized Common Carp ( <i>Cyprinus carpio</i> ). <i>Frontiers in Nutrition</i> , 2021, 8, 694426.	3.7	11
8	Effects of Nutritional Restriction during Laying Period of Fat and Lean Line Broiler Breeder Hens on Meat Quality Traits of Offspring. <i>Animals</i> , 2021, 11, 2434.	2.3	2
9	Microcystin-LR induces ferroptosis in intestine of common carp ( <i>Cyprinus carpio</i> ). <i>Ecotoxicology and Environmental Safety</i> , 2021, 223, 112610.	6.0	20
10	Carbonate alkalinity and dietary protein levels affected growth performance, intestinal immune responses and intestinal microflora in Songpu mirror carp ( <i>Cyprinus carpio</i> Songpu). <i>Aquaculture</i> , 2021, 545, 737135.	3.5	23
11	Dietary protein requirement for large size Songpu mirror carp ( <i>Cyprinus carpio</i> Songpu). <i>Aquaculture Nutrition</i> , 2020, 26, 1748-1759.	2.7	7
12	Effects of L±-ketoglutarate on growth performance, antioxidant capacity and ammonia metabolism against chronic carbonate alkalinity stress in Songpu mirror carp ( <i>Cyprinus carpio</i> Songpu). <i>Aquaculture Research</i> , 2020, 51, 2029-2040.	1.8	8
13	Effect of <i>Yucca schidigera</i> extract on the growth performance, intestinal antioxidant status, immune response, and tight junctions of mirror carp ( <i>Cyprinus carpio</i> ). <i>Fish and Shellfish Immunology</i> , 2020, 103, 211-219.	3.6	24
14	Metagenomic Analysis of the Jinding Duck Fecal Virome. <i>Current Microbiology</i> , 2018, 75, 658-665.	2.2	9
15	Identification and characterization of a novel B-cell epitope on Aleutian Mink Disease virus capsid protein VP2 using a monoclonal antibody. <i>Virus Research</i> , 2018, 248, 74-79.	2.2	7
16	Toxicity of zearalenone on the intestines of pregnant sows and their offspring and alleviation with modified halloysite nanotubes. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 698-706.	3.5	24
17	Selection of an aptamer against Muscovy duck parvovirus for highly sensitive rapid visual detection by label-free aptasensor. <i>Talanta</i> , 2018, 176, 214-220.	5.5	22
18	Selection of a DNA Aptamer against Zearalenone and Docking Analysis for Highly Sensitive Rapid Visual Detection with Label-Free Aptasensor. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 12102-12110.	5.2	47

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19	Glutamine Ameliorates Mucosal Damage Caused by Immune Responses to Duck Plague Virus. Dose-Response, 2017, 15, 155932581770867.	1.6	6
20	L-Glutamine Supplementation Alleviates Constipation during Late Gestation of Mini Sows by Modifying the Microbiota Composition in Feces. BioMed Research International, 2017, 2017, 1-9.	1.9	28
21	Modified halloysite nanotubes reduce the toxic effects of zearalenone in gestating sows on growth and muscle development of their offsprings. Journal of Animal Science and Biotechnology, 2016, 7, 14.	5.3	12
22	Use of modified halloysite nanotubes in the feed reduces the toxic effects of zearalenone on sow reproduction and piglet development. Theriogenology, 2015, 83, 932-941.	2.1	41
23	Modified halloysite nanotubes and the alleviation of kidney damage induced by dietary zearalenone in swine. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2015, 32, 1312-1321.	2.3	7
24	Toxic Effects of Maternal Zearalenone Exposure on Intestinal Oxidative Stress, Barrier Function, Immunological and Morphological Changes in Rats. PLoS ONE, 2014, 9, e106412.	2.5	76
25	Toxic Effects of Maternal Zearalenone Exposure on Uterine Capacity and Fetal Development in Gestation Rats. Reproductive Sciences, 2014, 21, 743-753.	2.5	53
26	Toxic effects of zearalenone on oxidative stress, inflammatory cytokines, biochemical and pathological changes induced by this toxin in the kidney of pregnant rats. Environmental Toxicology and Pharmacology, 2014, 37, 580-591.	4.0	60
27	Adsorption of modified halloysite nanotubes <i>in vitro</i> and the protective effect in rats exposed to zearalenone. Archives of Animal Nutrition, 2014, 68, 320-335.	1.8	37
28	Dietary intake of broiler breeder hens during the laying period affects amino acid and fatty acid profiles in eggs. Revista Brasileira De Zootecnia, 0, 48, .	0.8	8