

Taesun Min

List of Publications by Year in descending order

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26
papers

763
citations

1040056

9
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

1122
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoformulations of curcumin: an emerging paradigm for improved remedial application. <i>Oncotarget</i> , 2017, 8, 66680-66698.	1.8	216
2	Nanocurcumin: A Promising Candidate for Therapeutic Applications. <i>Frontiers in Pharmacology</i> , 2020, 11, 487.	3.5	213
3	Curcumin, Curcumin Nanoparticles and Curcumin Nanospheres: A Review on Their Pharmacodynamics Based on Monogastric Farm Animal, Poultry and Fish Nutrition. <i>Pharmaceutics</i> , 2020, 12, 447.	4.5	57
4	Curcumin and Its Modified Formulations on Inflammatory Bowel Disease (IBD): The Story So Far and Future Outlook. <i>Pharmaceutics</i> , 2021, 13, 484.	4.5	43
5	Trans-anethole ameliorates obesity via induction of browning in white adipocytes and activation of brown adipocytes. <i>Biochimie</i> , 2018, 151, 1-13.	2.6	41
6	Curcumin Nanoformulations with Metal Oxide Nanomaterials for Biomedical Applications. <i>Nanomaterials</i> , 2021, 11, 460.	4.1	36
7	Evaluation of dietary selenium, vitamin C and E as the multi-antioxidants on the methylmercury intoxicated mice based on mercury bioaccumulation, antioxidant enzyme activity, lipid peroxidation and mitochondrial oxidative stress. <i>Chemosphere</i> , 2021, 273, 129673.	8.2	25
8	Nanosphere Loaded With Curcumin Inhibits the Gastrointestinal Cell Death Signaling Pathway Induced by the Foodborne Pathogen <i>Vibrio vulnificus</i> . <i>Cells</i> , 2020, 9, 631.	4.1	17
9	Polyphenolic compounds from Korean <i>Lonicera japonica</i> Thunb. induces apoptosis via AKT and caspase cascade activation in A549 cells. <i>Oncology Letters</i> , 2017, 13, 2521-2530.	1.8	15
10	Nutritional evaluation of some economically important marine and freshwater mollusc species of Bangladesh. <i>Heliyon</i> , 2021, 7, e07088.	3.2	12
11	Feeding Effect of an Anabolic Steroid, Nandrolone, on the Male Rat Testis. <i>Asian-Australasian Journal of Animal Sciences</i> , 2010, 23, 1566-1577.	2.4	9
12	Evaluation of Dietary Probiotic Bacteria and Processed Yeast (GroPro-Aqua) as the Alternative of Antibiotics in Juvenile Olive Flounder <i>Paralichthys olivaceus</i> . <i>Antibiotics</i> , 2022, 11, 129.	3.7	9
13	Effects of nandrolone decanoate on expression of steroidogenic enzymes in the rat testis. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 658-671.	2.4	8
14	Assessment of Anti-Inflammatory and Antioxidant Effects of Citrus unshiu Peel (CUP) Flavonoids on LPS-Stimulated RAW 264.7 Cells. <i>Plants</i> , 2021, 10, 2209.	3.5	8
15	Evaluation of Dietary Soluble Extract Hydrolysates with or without Supplementation of Inosine Monophosphate Based on Growth, Hematology, Non-Specific Immune Responses and Disease Resistance in Juvenile Nile Tilapia <i>Oreochromis niloticus</i> . <i>Animals</i> , 2021, 11, 1107.	2.3	7
16	Evaluation of Dietary Curcumin Nanospheres in a Weaned Piglet Model. <i>Antibiotics</i> , 2021, 10, 1280.	3.7	7
17	Evaluation of the Partial Replacement of Dietary Fish Meal With Fermented or Untreated Soybean Meal in Juvenile Silver Barb, <i>Barbonymus gonionotus</i> . <i>Frontiers in Nutrition</i> , 2021, 8, 733402.	3.7	7
18	Molecular cloning and characterization of the germ cell-related nuclear orphan receptor in chickens. <i>Molecular Reproduction and Development</i> , 2010, 77, 273-284.	2.0	6

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19	Post Prandial Plasma Free Arginine Concentrations Increase in Rainbow Trout Fed Arginine-deficient Diets. Asian-Australasian Journal of Animal Sciences, 2005, 18, 396-402.	2.4	6
20	Insights into phytase-containing transgenic <i>Lemna minor</i> (L.) as a novel feed additive. Transgenic Research, 2018, 27, 211-224.	2.4	5
21	Nanospheres loaded with curcumin promote gut epithelial motility through F-actin-related migration signaling events. Journal of Nutritional Biochemistry, 2021, 88, 108555.	4.2	4
22	Sustainable Agriculture by Increasing Nitrogen Fertilizer Efficiency Using Low-Resolution Camera Mounted on Unmanned Aerial Vehicles. International Journal of Environmental Research and Public Health, 2019, 16, 3893.	2.6	3
23	Effects of Anti-ecotoxicological Curcumin Nanospheres on Feed Efficiency and Fecal Odor in Mice. Journal of Environmental Science International, 2019, 28, 183-189.	0.2	3
24	The Roles of Estrogens in the Efferent Ductules of the Male Reproductive System : A Review. Asian-Australasian Journal of Animal Sciences, 2010, 23, 1118-1126.	2.4	3
25	Antiviral activity of methanol extract from <i>Rhus chinensis</i> gall. Journal of Applied Biological Chemistry, 2018, 61, 379-382.	0.4	3
26	Assessment of testicular steroidogenic enzymes expression in experimental animal model following withdrawal of nandrolone decanoate. Journal of Animal Science and Technology, 2021, 63, 1247-1264.	2.5	0