

Xiang-Hong Ju

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

438
citations

840776

11
h-index

752698

20
g-index

28
all docs

28
docs citations

28
times ranked

545
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat Stress-Induced Dysbiosis of Porcine Colon Microbiota Plays a Role in Intestinal Damage: A Fecal Microbiota Profile. <i>Frontiers in Veterinary Science</i> , 2022, 9, 686902.	2.2	11
2	Development of a droplet digital PCR assay to detect bovine alphaherpesvirus 1 in bovine semen. <i>BMC Veterinary Research</i> , 2022, 18, 125.	1.9	7
3	Effect of Immune Stress on Growth Performance and Immune Functions of Livestock: Mechanisms and Prevention. <i>Animals</i> , 2022, 12, 909.	2.3	4
4	Overexpression of heat shock protein 70 induces apoptosis of intestinal epithelial cells in heat-stressed pigs: A proteomics approach. <i>Journal of Thermal Biology</i> , 2022, 108, 103289.	2.5	2
5	Gut bacteria formation and influencing factors. <i>FEMS Microbiology Ecology</i> , 2021, 97, .	2.7	6
6	Molecular cloning and functional studies on magang goose toll-like receptor 5. <i>Veterinary Immunology and Immunopathology</i> , 2021, 236, 110236.	1.2	0
7	Effect of heat stress on growth and production performance of livestock and poultry: Mechanism to prevention. <i>Journal of Thermal Biology</i> , 2021, 99, 103019.	2.5	36
8	Coral-Derived Endophytic Fungal Product, Butyrolactone-I, Alleviates Lps Induced Intestinal Epithelial Cell Inflammatory Response Through TLR4/NF- κ B and MAPK Signaling Pathways: An in vitro and in vivo Studies. <i>Frontiers in Nutrition</i> , 2021, 8, 748118.	3.7	13
9	ERK1/2 mitogen-activated protein kinase mediates downregulation of intestinal tight junction proteins in heat stress-induced IBD model in pig. <i>Journal of Thermal Biology</i> , 2021, 101, 103103.	2.5	14
10	Baicalin Alleviates LPS-Induced Oxidative Stress via NF- κ B and Nrf2/HO1 Signaling Pathways in IPEC-J2 Cells. <i>Frontiers in Veterinary Science</i> , 2021, 8, 808233.	2.2	13
11	Interactions between host and gut microbiota in domestic pigs: a review. <i>Gut Microbes</i> , 2020, 11, 310-334.	9.8	81
12	Proteomic study of hypothalamus in pigs exposed to heat stress. <i>BMC Veterinary Research</i> , 2020, 16, 286.	1.9	7
13	Magnetic molecularly imprinted specific solid-phase extraction for determination of dihydroquercetin from <i>Larix griffithiana</i> using HPLC. <i>Journal of Separation Science</i> , 2020, 43, 2301-2310.	2.5	8
14	Development of a Droplet Digital PCR for Detection of Trichuriasis in Sheep. <i>Journal of Parasitology</i> , 2020, 106, 603-610.	0.7	8
15	Chitosan oligosaccharide-mediated attenuation of LPS-induced inflammation in IPEC-J2 cells is related to the TLR4/NF- κ B signaling pathway. <i>Carbohydrate Polymers</i> , 2019, 219, 269-279.	10.2	71
16	Effect of Puerarin, Baicalin and Berberine Hydrochloride on the Regulation of IPEC-J2 Cells Infected with Enterotoxigenic <i>Escherichia coli</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-15.	1.2	23
17	Proteomic analysis of the response of porcine adrenal gland to heat stress. <i>Research in Veterinary Science</i> , 2019, 122, 102-110.	1.9	9
18	SOCS3 control the activity of NF- κ B induced by HSP70 via degradation of MyD88-adaptor-like protein (Mal) in IPEC-J2 cells. <i>International Journal of Hyperthermia</i> , 2019, 36, 150-158.	2.5	15

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19	Goose toll-like receptor 3 (TLR3) mediated IFN- β and IL-6 in anti-H5N1 avian influenza virus response. <i>Veterinary Immunology and Immunopathology</i> , 2018, 197, 31-38.	1.2	12
20	Oral Immunization with Nontoxigenic <i>Clostridium difficile</i> Strains Expressing Chimeric Fragments of TcdA and TcdB Elicits Protective Immunity against <i>C. difficile</i> Infection in Both Mice and Hamsters. <i>Infection and Immunity</i> , 2018, 86, .	2.2	15
21	Developmental toxicity, EROD, and <i>CYP1A</i> mRNA expression in zebrafish embryos exposed to dioxin-like PCB126. <i>Environmental Toxicology</i> , 2016, 31, 201-210.	4.0	28
22	Developmental toxicity, oxidative stress, and related gene expression induced by dioxin-like PCB 126 in zebrafish (<i>Danio rerio</i>). <i>Environmental Toxicology</i> , 2016, 31, 295-303.	4.0	33
23	Identification and functional characterization of Toll-like receptor 2 α 1 in geese. <i>BMC Veterinary Research</i> , 2015, 11, 108.	1.9	6
24	Heat Stress Upregulates the Expression of TLR4 and Its Alternative Splicing Variant in Bama Miniature Pigs. <i>Journal of Integrative Agriculture</i> , 2014, 13, 2479-2487.	3.5	15