

Xianhui Huang

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

4,528
citations

933447

10
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

6257
citing authors

#	ARTICLE	IF	CITATIONS
1	Emergence of plasmid-mediated colistin resistance mechanism MCR-1 in animals and human beings in China: a microbiological and molecular biological study. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 161-168.	9.1	4,130
2	Emergence of a Plasmid-Encoded Resistance-Nodulation-Division Efflux Pump Conferring Resistance to Multiple Drugs, Including Tigecycline, in <i>Klebsiella pneumoniae</i> . <i>MBio</i> , 2020, 11, .	4.1	153
3	High Prevalence of Colistin Resistance and <i>mcr-1</i> Gene in <i>Escherichia coli</i> Isolated from Food Animals in China. <i>Frontiers in Microbiology</i> , 2017, 8, 562.	3.5	86
4	Epidemiology of <i>Haemophilus parasuis</i> isolates from pigs in China using serotyping, antimicrobial susceptibility, biofilm formation and ERIC-PCR genotyping. <i>PeerJ</i> , 2018, 6, e5040.	2.0	22
5	Metabolism of mequindox and its metabolites identification in chickens using LC- ⁺ LTQ-Orbitrap mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 881-882, 96-106.	2.3	21
6	Characterization of antimicrobial resistance genes in <i>Haemophilus parasuis</i> isolated from pigs in China. <i>PeerJ</i> , 2018, 6, e4613.	2.0	18
7	Identification and elucidation of the structure of in vivo metabolites of diaveridine in chicken. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 965, 91-99.	2.3	16
8	Determination of Residual Clopidol in Chicken Muscle by Capillary Gas Chromatography/Mass Spectrometry. <i>Journal of AOAC INTERNATIONAL</i> , 2005, 88, 1104-1107.	1.5	14
9	In vivo antimicrobial activity of marbofloxacin against <i>Pasteurella multocida</i> in a tissue cage model in calves. <i>Frontiers in Microbiology</i> , 2015, 6, 759.	3.5	13
10	Synthesis of a newly designed artificial antigen and preparation of a polyclonal antibody against salbutamol. <i>Food and Agricultural Immunology</i> , 2014, 25, 322-331.	1.4	10
11	Metabolism of nitazoxanide in rats, pigs, and chickens: Application of liquid chromatography coupled to hybrid linear ion trap/Orbitrap mass spectrometer. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1000, 147-154.	2.3	9
12	Superiority of Microencapsulated Essential Oils Compared With Common Essential Oils and Antibiotics: Effects on the Intestinal Health and Gut Microbiota of Weaning Piglet. <i>Frontiers in Nutrition</i> , 2021, 8, 808106.	3.7	9
13	Poloxamer 407/188 Binary Thermosensitive Gel as a Moxidectin Delivery System: In Vitro Release and In Vivo Evaluation. <i>Molecules</i> , 2022, 27, 3063.	3.8	8
14	Matrix effects caused by phospholipids in multi-residue analysis for beta-agonists with liquid chromatography-electrospray tandem mass spectrometry. <i>RSC Advances</i> , 2014, 4, 25719-25728.	3.6	4
15	Simultaneous Determination of Andrographolide and Dehydroandrographolide in Chicken Plasma for Application to Pharmacokinetic Studies. <i>Chromatographia</i> , 2009, 70, 1441-1445.	1.3	3
16	Molecular epidemiology, antimicrobial susceptibility, and pulsed-field gel electrophoresis genotyping of isolates from mink. <i>Canadian Journal of Veterinary Research</i> , 2018, 82, 256-263.	0.2	3
17	Effects of Chlortetracycline Rumen-Protected Granules on Rumen Microorganisms and Its Diarrhea Therapeutic Effect. <i>Frontiers in Veterinary Science</i> , 2022, 9, 840442.	2.2	3
18	In vitro Dissolution Testing and Pharmacokinetic Studies of Silymarin Solid Dispersion After Oral Administration to Healthy Pigs. <i>Frontiers in Veterinary Science</i> , 2022, 9, 815198.	2.2	3

#	ARTICLE	IF	CITATIONS
19	Pharmacokinetics of extended-release ivermectin microspheres after oral administration to healthy pigs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 485-490.	1.3	1