

# Jincheng Xiong

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

224  
citations

932766

10  
h-index

996533

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-readout fluorescence quenching immunochromatographic test strips for highly sensitive simultaneous detection of chloramphenicol and amantadine based on gold nanoparticle-triggered photoluminescent nanoswitch control. <i>Journal of Hazardous Materials</i> , 2022, 429, 128316.	6.5	43
2	Pharmacokinetic and Pharmacodynamic Evaluation of Marbofloxacin and PK/PD Modeling against <i>Escherichia coli</i> in Pigs. <i>Frontiers in Pharmacology</i> , 2017, 8, 542.	1.6	21
3	Magnetic Fluorescent Quantum Dots Nanocomposites in Food Contaminants Analysis: Current Challenges and Opportunities. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4088.	1.8	18
4	Clinical Efficacy and Residue Depletion of 10% Enrofloxacin Enteric-Coated Granules in Pigs. <i>Frontiers in Pharmacology</i> , 2017, 8, 294.	1.6	15
5	Adsorption and convenient ELISA detection of sulfamethazine in milk based on MOFs pretreatment. <i>Food Chemistry</i> , 2022, 374, 131712.	4.2	15
6	Comparison of pharmacokinetics of tilmicosin in healthy pigs and pigs experimentally infected with <i>Actinobacillus pleuropneumoniae</i> . <i>New Zealand Veterinary Journal</i> , 2019, 67, 257-263.	0.4	14
7	Indirect competitive enzyme-linked immunosorbent assay based on a broad-spectrum monoclonal antibody for tropane alkaloids detection in pig urine, pork and cereal flours. <i>Food Chemistry</i> , 2021, 337, 127617.	4.2	14
8	Evaluation of Bioequivalence of Two Long-Acting 20% Oxytetracycline Formulations in Pigs. <i>Frontiers in Veterinary Science</i> , 2017, 4, 61.	0.9	13
9	Optimal Regimens and Cutoff Evaluation of Tildipirosin Against <i>Pasteurella multocida</i> . <i>Frontiers in Pharmacology</i> , 2018, 9, 765.	1.6	13
10	Comparative transcriptional profiling of tildipirosin-resistant and sensitive <i>Haemophilus parasuis</i> . <i>Scientific Reports</i> , 2017, 7, 7517.	1.6	12
11	Toxic Prediction of Pyrrolizidine Alkaloids and Structure-Dependent Induction of Apoptosis in HepaRG Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-12.	1.9	10
12	Development of a sensitive and rapid fluorescence polarization immunoassay for high throughput screening eight glucocorticoids in beef. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 214, 114719.	1.4	10
13	Tilmicosin enteric granules and premix to pigs: Antimicrobial susceptibility testing and comparative pharmacokinetics. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 336-345.	0.6	9
14	Sensitive and simultaneous detection of ractopamine and salbutamol using multiplex lateral flow immunoassay based on polyethyleneimine-mediated SiO <sub>2</sub> @QDs nanocomposites: Comparison and application. <i>Microchemical Journal</i> , 2022, 181, 107730.	2.3	7
15	Pharmacokinetics and bioavailability of tildipirosin in rabbits following single-dose intravenous and intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 448-453.	0.6	5
16	Bioequivalence evaluation of two 5% ceftiofur hydrochloride sterile suspension in pigs. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1847-1852.	0.3	3
17	Targeted preparation and recognition mechanism of broad-spectrum antibody specific to Aconitum alkaloids based on molecular modeling and its application in immunoassay. <i>Analytica Chimica Acta</i> , 2022, 1222, 340011.	2.6	2