

CURRICULUM VITAE

Personal Information			
Name	Dongmei Chen	Gender	Female
Position Title	Professor		
Working Department	Department of Veterinary Medicine science, College of Animal Science and Veterinary Medicine, Huazhong Agricultural University		
Email	chendongmei@mail.hzau.edu.cn		
Address	No.1, Shizishan Street, Hongshan District, Wuhan, Hubei Province, P.R.China		
Tel	027-87287165-8203	Fax	027-87672232
Research Interest			
<p>Veterinary drug residues, Mechanism of drug metabolism, Drug delivery system, Nanomaterials, Environmental toxicology</p>			
Education & Working Experience			
<p><u>Education</u></p> <p>Ph.D. Basic Veterinary, College of Animal Science and Veterinary Medicine, Huazhong Agricultural University, Wuhan, China, 9/2006-12/2010</p> <p>M.Sc. Analytical Chemistry, College of Materials Science and Chemistry Engineering, China University of Geosciences, Wuhan, China, 9/2000-6/2003</p> <p>B.S. Industrial Analysis, College of Materials Science and Chemistry Engineering, China University of Geosciences, Wuhan, China, 9/1989-6/1993</p> <p><u>Professional Experience</u></p> <p>Professor, Department of Veterinary Basic Medicine, College of Animal Science and Veterinary Medicine, Huazhong Agriculture University, Wuhan, China. 12/2018-</p> <p>Associate Professor, Department of Veterinary Basic Medicine, College of Animal Science and Veterinary Medicine, Huazhong Agriculture University, Wuhan, China. 1/2011-11/2018</p> <p>Lecturer, Department of Veterinary Basic Medicine, College of Animal Science and Veterinary Medicine, Huazhong Agriculture University, Wuhan, China. 7/2003-12/2010.12</p>			



Publications

1. Absorption, distribution, metabolism, and excretion of nanocarriers in vivo and their influences. *Advances in Colloid and Interface Science*, 252 (2021) 117162. (IF=9.928) (Co-corresponding author)
2. Composite inclusion complexes containing hyaluronic acid/chitosan nanosystems for dual responsive enrofloxacin release. *Carbohydrate Polymers*, 284 (2020) 102261. (IF=7.182) (Co-first author)
3. Biotransformation and tissue bioaccumulation of 8:2 fluorotelomer alcohol in broiler by oral exposure. *Environmental Pollution*, 267 (2020) 115611. (IF=6.792) (First author)
4. Development of a multi-class method to determine nitroimidazoles, nitrofurans, pharmacologically active dyes and chloramphenicol in aquaculture products by liquid chromatography-tandem mass spectrometry. *Food Chemistry*, 311, (2020) 124924. (IF=6.306) (First author, Co-corresponding author)
5. Tissue distribution and bioaccumulation of 8:2 fluorotelomer alcohol and its metabolites in pigs after oral exposure. *Chemosphere*, 249 (2020) 126016. (IF=5.778) (Corresponding author)
6. Fluorotelomer alcohols' toxicology correlates with oxidative stress and metabolism. *Reviews of Environmental Contamination and Toxicology*, 2020 (Accept , IF=5.767) (Corresponding author)
7. Solid lipid nanoparticles for enhanced oral absorption: A review. *Colloids and Surfaces B: Biointerfaces*, 196 (2020) 111305. (IF= 4.389) (Co-corresponding author)
8. Nanoparticles for antiparasitic drug delivery. *Drug Delivery*, 26 (2019) 1206. (IF=4.902) (Co-first author)
9. An immunoaffinity column for the selective purification of 3-methyl-quinoxaline-2-carboxylic acid from swine tissues and its determination by high-performance liquid chromatography with ultraviolet detection and a colloidal gold-based immunochromatographic assay. *Food Chemistry*, 237 (2017) 290. (IF=4.946) (Co-corresponding author)
10. Pharmacokinetic and pharmacodynamic integration and modeling of enrofloxacin in swine for *Escherichia coli*. *Frontiers in Microbiology*, 7 (2016) 36. (IF= 4.165) (Co-corresponding author)