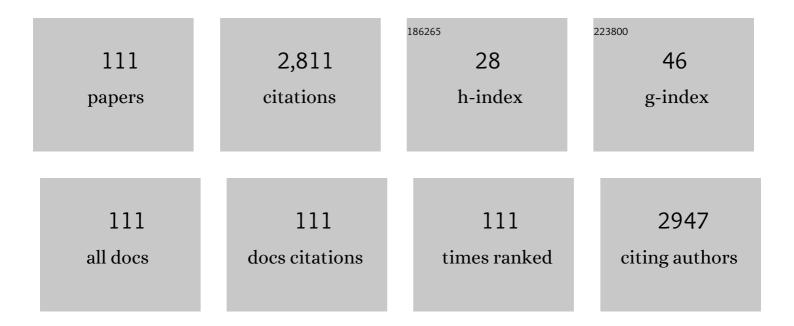
List of Publications by Year in descending order

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| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | T-2 Toxin, a Trichothecene Mycotoxin: Review of Toxicity, Metabolism, and Analytical Methods. Journal of Agricultural and Food Chemistry, 2011, 59, 3441-3453.  | 5.2  | 274       |
| 2  | Mycotoxin Biomarkers of Exposure: A Comprehensive Review. Comprehensive Reviews in Food Science and Food Safety, 2018, 17, 1127-1155.   | 11.7 | 134       |
| 3  | Simultaneous determination and confirmation of chloramphenicol, thiamphenicol, florfenicol and<br>florfenicol amine in chicken muscle by liquid chromatography–tandem mass spectrometry. Journal of<br>Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2008, 875, 399-404. | 2.3  | 126       |
| 4  | A green triple-locked strategy based on volatile-compound imaging, chemometrics, and markers to<br>discriminate winter honey and sapium honey using headspace gas chromatography-ion mobility<br>spectrometry. Food Research International, 2019, 119, 960-967.   | 6.2  | 76        |
| 5  | A universal multi-wavelength fluorescence polarization immunoassay for multiplexed detection of mycotoxins in maize. Biosensors and Bioelectronics, 2016, 79, 258-265.  | 10.1 | 75        |
| 6  | Research progress on distribution, sources, identification, toxicity, and biodegradation of<br>microplastics in the ocean, freshwater, and soil environment. Frontiers of Environmental Science and<br>Engineering, 2022, 16, 1.  | 6.0  | 74        |
| 7  | Development of a Chemiluminescent ELISA for Determining Chloramphenicol in Chicken Muscle.<br>Journal of Agricultural and Food Chemistry, 2006, 54, 5718-5722.  | 5.2  | 73        |
| 8  | Emergence of Colistin Resistance Gene mcr-8 and Its Variant in Raoultella ornithinolytica. Frontiers<br>in Microbiology, 2019, 10, 228.   | 3.5  | 70        |
| 9  | Hapten synthesis, monoclonal antibody production and development of a competitive indirect enzyme-linked immunosorbent assay for erythromycin in milk. Food Chemistry, 2015, 171, 98-107.   | 8.2  | 67        |
| 10 | Development of a highly sensitive and specific immunoassay for enrofloxacin based on heterologous<br>coating haptens. Analytica Chimica Acta, 2014, 820, 152-158.   | 5.4  | 63        |
| 11 | General Bioluminescence Resonance Energy Transfer Homogeneous Immunoassay for Small Molecules<br>Based on Quantum Dots. Analytical Chemistry, 2016, 88, 3512-3520.  | 6.5  | 52        |
| 12 | Strategy for comparative untargeted metabolomics reveals honey markers of different floral and<br>geographic origins using ultrahigh-performance liquid chromatography-hybrid quadrupole-orbitrap<br>mass spectrometry. Journal of Chromatography A, 2017, 1499, 78-89.                                   | 3.7  | 51        |
| 13 | Portable Multiplex Immunochromatographic Assay for Quantitation of Two Typical Algae Toxins Based on Dual-Color Fluorescence Microspheres. Journal of Agricultural and Food Chemistry, 2019, 67, 6041-6047.   | 5.2  | 46        |
| 14 | Optimization and application of parallel solid-phase extraction coupled with ultra-high performance<br>liquid chromatography–tandem mass spectrometry for the determination of 11 aminoglycoside<br>residues in honey and royal jelly. Journal of Chromatography A, 2018, 1542, 28-36.                    | 3.7  | 44        |
| 15 | Chemiluminescence Resonance Energy Transfer Competitive Immunoassay Employing<br>Hapten-Functionalized Quantum Dots for the Detection of Sulfamethazine. ACS Applied Materials<br>& Interfaces, 2016, 8, 17745-17750.   | 8.0  | 42        |
| 16 | Mycotoxin exposure assessments in a multi-center European validation study by 24-hour dietary recall and biological fluid sampling. Environment International, 2020, 137, 105539.   | 10.0 | 41        |
| 17 | Simultaneous Determination of Florfenicol and Florfenicol Amine in Fish, Shrimp, and Swine Muscle<br>by Gas Chromatography with a Microcell Electron Capture Detector. Journal of AOAC INTERNATIONAL,<br>2006, 89, 1437-1442.   | 1.5  | 40        |
| 18 | New haptens and antibodies for ractopamine. Food Chemistry, 2015, 183, 111-114.   | 8.2  | 39        |

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|----|--|------|-----------|
| 19 | Evaluation of dermal irritation and skin sensitization due to vitacoxib. Toxicology Reports, 2017, 4, 287-290.   | 3.3  | 39        |
| 20 | Identification of Multiresistance Genecfrin Methicillin-Resistant Staphylococcus aureus from Pigs:<br>Plasmid Location and Integration into a Staphylococcal Cassette ChromosomemecComplex.<br>Antimicrobial Agents and Chemotherapy, 2015, 59, 3641-3644.   | 3.2  | 38        |
| 21 | Design, synthesis and characterization of tracers and development of a fluorescence polarization immunoassay for the rapid detection of ractopamine in pork. Food Chemistry, 2019, 271, 9-17.  | 8.2  | 38        |
| 22 | An integrated data-dependent and data-independent acquisition method for hazardous compounds<br>screening in foods using a single UHPLC-Q-Orbitrap run. Journal of Hazardous Materials, 2021, 401,<br>123266.  | 12.4 | 37        |
| 23 | Metabolic Pathways of T-2 Toxin in in Vivo and in Vitro Systems of Wistar Rats. Journal of<br>Agricultural and Food Chemistry, 2013, 61, 9734-9743.  | 5.2  | 36        |
| 24 | Determination of Enrofloxacin in Bovine Milk by a Novel Single-Stranded DNA Aptamer<br>Chemiluminescent Enzyme Immunoassay. Analytical Letters, 2014, 47, 2844-2856.   | 1.8  | 35        |
| 25 | Metabolic Profile of Zearalenone in Liver Microsomes from Different Species and Its in Vivo<br>Metabolism in Rats and Chickens Using Ultra High-Pressure Liquid<br>Chromatography-Quadrupole/Time-of-Flight Mass Spectrometry. Journal of Agricultural and Food<br>Chemistry. 2017, 65, 11292-11303. | 5.2  | 35        |
| 26 | In vitro and in vivo metabolism of ochratoxin A: a comparative study using ultra-performance liquid chromatography-quadrupole/time-of-flight hybrid mass spectrometry. Analytical and Bioanalytical Chemistry, 2015, 407, 3579-3589.   | 3.7  | 32        |
| 27 | Dihydropteroate synthase based sensor for screening multi-sulfonamides residue and its comparison<br>with broad-specific antibody based immunoassay by molecular modeling analysis. Analytica Chimica<br>Acta, 2019, 1050, 139-145.  | 5.4  | 30        |
| 28 | Fluorescence polarisation immunoassay based on a monoclonal antibody for the detection of<br>sulphamethazine in chicken muscle. International Journal of Food Science and Technology, 2007, 42,<br>36-44.  | 2.7  | 29        |
| 29 | Simultaneous determination of mequindox, quinocetone, and their major metabolites in chicken and pork by UPLC–MS/MS. Food Chemistry, 2014, 160, 171-179.   | 8.2  | 27        |
| 30 | Simultaneous Determination of Nitroimidazole Residues in Honey Samples by High-Performance Liquid<br>Chromatography with Ultraviolet Detection. Journal of AOAC INTERNATIONAL, 2007, 90, 872-878.  | 1.5  | 26        |
| 31 | Development and optimization of a fluorescence polarization immunoassay for orbifloxacin in milk.<br>Analytical Methods, 2014, 6, 3849-3857.   | 2.7  | 26        |
| 32 | A highly sensitive and class-specific fluorescence polarisation assay for sulphonamides based on dihydropteroate synthase. Biosensors and Bioelectronics, 2015, 70, 1-4.   | 10.1 | 26        |
| 33 | Comparison of Fluorescent Microspheres and Colloidal Gold as Labels in Lateral Flow<br>Immunochromatographic Assays for the Detection of T-2 Toxin. Molecules, 2016, 21, 27.   | 3.8  | 26        |
| 34 | Simple, high efficiency detection of microcystins and nodularin-R in water by fluorescence polarization immunoassay. Analytica Chimica Acta, 2017, 992, 119-127.   | 5.4  | 26        |
| 35 | Highly Broad-Specific and Sensitive Enzyme-Linked Immunosorbent Assay for Screening Sulfonamides:<br>Assay Optimization and Application to Milk Samples. Food Analytical Methods, 2014, 7, 1992-2002.  | 2.6  | 25        |
| 36 | Metabolomic analysis of swine urine treated with β2-agonists by ultra-high performance liquid<br>chromatography-quadrupole time-of-flight mass spectrometry. Journal of Chromatography A, 2015,<br>1400, 74-81.  | 3.7  | 25        |

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|----|--|------|-----------|
| 37 | Highly sensitive SERS immunosensor for the detection of amantadine in chicken based on flower-like<br>gold nanoparticles and magnetic bead separation. Food and Chemical Toxicology, 2018, 118, 589-594.   | 3.6  | 25        |
| 38 | Development and Application of a Gel-Based Immunoassay for the Rapid Screening of Salbutamol and<br>Ractopamine Residues in Pork. Journal of Agricultural and Food Chemistry, 2015, 63, 10556-10561.   | 5.2  | 24        |
| 39 | In Vitro and in Vivo Metabolite Profiling of Valnemulin Using Ultraperformance Liquid<br>Chromatography–Quadrupole/Time-of-Flight Hybrid Mass Spectrometry. Journal of Agricultural and<br>Food Chemistry, 2014, 62, 9201-9210.  | 5.2  | 23        |
| 40 | Simultaneous Determination of Type A and B Trichothecenes and Their Main Metabolites in Food<br>Animal Tissues by Ultraperformance Liquid Chromatography Coupled with Triple-Quadrupole Mass<br>Spectrometry. Journal of Agricultural and Food Chemistry, 2015, 63, 8592-8600.   | 5.2  | 23        |
| 41 | Comprehensive Analysis of Tiamulin Metabolites in Various Species of Farm Animals Using<br>Ultra-High-Performance Liquid Chromatography Coupled to Quadrupole/Time-of-Flight. Journal of<br>Agricultural and Food Chemistry, 2017, 65, 199-207.  | 5.2  | 22        |
| 42 | Deglucosylation of zearalenone-14-glucoside in animals and human liver leads to underestimation of exposure to zearalenone in humans. Archives of Toxicology, 2018, 92, 2779-2791.   | 4.2  | 22        |
| 43 | Novel hapten design, antibody recognition mechanism study, and a highly sensitive immunoassay for<br>diethylstilbestrol in shrimp. Analytical and Bioanalytical Chemistry, 2019, 411, 5255-5265.   | 3.7  | 22        |
| 44 | Development of an enzyme-linked immunosorbent assay for the detection of florfenicol in fish feed.<br>Food and Agricultural Immunology, 2009, 20, 57-65.   | 1.4  | 21        |
| 45 | Development of a rapid competitive indirect ELISA procedure for the determination of deoxynivalenol<br>in cereals. Food and Agricultural Immunology, 2012, 23, 41-49.  | 1.4  | 21        |
| 46 | Comparative metabolism of Lappaconitine in rat and human liver microsomes and in vivo of rat using<br>ultra high-performance liquid chromatography–quadrupole/time-of-flight mass spectrometry.<br>Journal of Pharmaceutical and Biomedical Analysis, 2015, 110, 1-11.   | 2.8  | 21        |
| 47 | Safety assessment of vitacoxib: Acute and 90-day sub-chronic oral toxicity studies. Regulatory<br>Toxicology and Pharmacology, 2017, 86, 49-58.  | 2.7  | 21        |
| 48 | Metabolism of T-2 Toxin in Farm Animals and Human In Vitro and in Chickens In Vivo Using Ultra<br>High-Performance Liquid Chromatography- Quadrupole/Time-of-Flight Hybrid Mass Spectrometry<br>Along with Online Hydrogen/Deuterium Exchange Technique. Journal of Agricultural and Food<br>Chemistry, 2017, 65, 7217-7227. | 5.2  | 21        |
| 49 | Determination of Chloramphenicol Residue in Chicken Tissues by Immunoaffinity Chromatography<br>Cleanup and Gas Chromatography with aMicrocell Electron Capture Detector. Journal of AOAC<br>INTERNATIONAL, 2006, 89, 369-373.   | 1.5  | 20        |
| 50 | Determination of vitacoxib, a novel COX-2 inhibitor, in equine plasma using UPLC–MS/MS detection:<br>Development and validation of new methodology. Journal of Chromatography B: Analytical<br>Technologies in the Biomedical and Life Sciences, 2017, 1061-1062, 270-274.   | 2.3  | 20        |
| 51 | Toxicokinetics of α-zearalenol and its masked form in rats and the comparative biotransformation in<br>liver microsomes from different livestock and humans. Journal of Hazardous Materials, 2020, 393,<br>121403.   | 12.4 | 20        |
| 52 | Gelsedine-type alkaloids: Discovery of natural neurotoxins presented in toxic honey. Journal of<br>Hazardous Materials, 2020, 381, 120999.   | 12.4 | 20        |
| 53 | Determination of Nitroimidazoles and Their Metabolites in Swine Tissues by Liquid Chromatography.<br>Journal of AOAC INTERNATIONAL, 2003, 86, 505-509.   | 1.5  | 19        |
| 54 | A one-step chemiluminescence immunoassay for 20 fluoroquinolone residues in fish and shrimp based<br>on a single chain Fv–alkaline phosphatase fusion protein. Analytical Methods, 2015, 7, 9032-9039.   | 2.7  | 19        |

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|----|---|-----|-----------|
| 55 | A Class-Selective Immunoassay for Sulfonamides Residue Detection in Milk Using a Superior<br>Polyclonal Antibody with Broad Specificity and Highly Uniform Affinity. Molecules, 2019, 24, 443.  | 3.8 | 19        |
| 56 | Unraveling the in vitro and in vivo metabolism of diacetoxyscirpenol in various animal species and<br>human using ultrahigh-performance liquid chromatography-quadrupole/time-of-flight hybrid mass<br>spectrometry. Analytical and Bioanalytical Chemistry, 2015, 407, 8571-8583.              | 3.7 | 18        |
| 57 | Multiresidue Analysis of Avermectins in Cattle Liver by Liquid Chromatography/Tandem Mass<br>Spectrometry. Journal of AOAC INTERNATIONAL, 2006, 89, 1110-1115.  | 1.5 | 17        |
| 58 | GC–MS Method for Simultaneous Determination of Four Sedative Hypnotic Residues in Swine Tissues.<br>Chromatographia, 2010, 71, 155-158.   | 1.3 | 16        |
| 59 | Determination of Ochratoxin A in Cereals and Feeds by Ultra-performance Liquid Chromatography<br>Coupled to Tandem Mass Spectrometry with Immunoaffinity Column Clean-up. Food Analytical<br>Methods, 2014, 7, 854-864.   | 2.6 | 16        |
| 60 | High-Sensitive Chemiluminescent ELISA Method Investigation for the Determination of Deoxynivalenol in Rice. Food Analytical Methods, 2015, 8, 656-660.  | 2.6 | 16        |
| 61 | Unraveling the Metabolic Routes of Retapamulin: Insights into Drug Development of Pleuromutilins.<br>Antimicrobial Agents and Chemotherapy, 2018, 62, .   | 3.2 | 16        |
| 62 | Forcing immunoassay for sulfonamides to higher sensitivity and broader detection spectrum by site heterologous hapten inducing affinity improvement. Analytical Methods, 2013, 5, 6990.   | 2.7 | 15        |
| 63 | Determination of the veterinary drug maduramicin in food by fluorescence polarisation immunoassay.<br>International Journal of Food Science and Technology, 2008, 43, 114-122.  | 2.7 | 14        |
| 64 | Fluorescence polarization immunoassay using IgY antibodies for detection of valnemulin in swine tissue. Analytical and Bioanalytical Chemistry, 2015, 407, 7843-7848.   | 3.7 | 14        |
| 65 | Heterogeneity and Diversity of <i>mcr-8</i> Genetic Context in Chicken-Associated Klebsiella pneumoniae. Antimicrobial Agents and Chemotherapy, 2020, 65, .   | 3.2 | 14        |
| 66 | Development of a chemiluminescent competitive indirect ELISA method procedure for the determination of gentamicin in milk. Analytical Methods, 2012, 4, 2151.   | 2.7 | 13        |
| 67 | New haptens synthesis, antibody production and comparative molecular field analysis for tetracyclines. RSC Advances, 2014, 4, 53788-53794.  | 3.6 | 12        |
| 68 | Metabolic Profile, Bioavailability and Toxicokinetics of Zearalenone-14-Glucoside in Rats after Oral<br>and Intravenous Administration by Liquid Chromatography High-Resolution Mass Spectrometry and<br>Tandem Mass Spectrometry. International Journal of Molecular Sciences, 2019, 20, 5473. | 4.1 | 12        |
| 69 | Fluorescence polarization immunoassay for salinomycin based on monoclonal antibodies. Science<br>China Chemistry, 2010, 53, 553-555.  | 8.2 | 11        |
| 70 | Analysis of mequindox and its two metabolites in swine liver by UPLC-MS/MS. Analytical Methods, 2012,<br>4, 859.  | 2.7 | 11        |
| 71 | Simultaneous determination of type-A and type-B trichothecenes in rice by UPLC-MS/MS. Analytical Methods, 2012, 4, 4077.  | 2.7 | 11        |
| 72 | Acute, mutagenicity, teratogenicity and subchronic oral toxicity studies of diaveridine in rodents.<br>Environmental Toxicology and Pharmacology, 2015, 40, 660-670.  | 4.0 | 11        |

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|----|--|-----|-----------|
| 73 | Toxicokinetics of HT-2 Toxin in Rats and Its Metabolic Profile in Livestock and Human Liver<br>Microsomes. Journal of Agricultural and Food Chemistry, 2018, 66, 8160-8168.  | 5.2 | 11        |
| 74 | A liposome immune lysis assay for enrofloxacin in carp and chicken muscle. Analytica Chimica Acta, 2008, 612, 83-88.   | 5.4 | 10        |
| 75 | A specific UPLC-ESI-MS/MS method for analysis of cyadox and its three main metabolites in fish samples.<br>Analytical Methods, 2012, 4, 217-221.   | 2.7 | 10        |
| 76 | Antibody purification using affinity chromatography: A case study with a monoclonal antibody to ractopamine. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 971, 10-13. | 2.3 | 10        |
| 77 | Data-dependent acquisition based high-resolution mass spectrum for trace Alternaria mycotoxin<br>analysis and sulfated metabolites identification. Food Chemistry, 2021, 364, 130450.                                    | 8.2 | 10        |
| 78 | Determination of Six Resorcylic Acid Lactones in Feed by GC–MS. Chromatographia, 2010, 71, 163-165.  | 1.3 | 9         |
| 79 | Heterologous structure of coating antigen on sensitivity of ELISA for sulfamethazine: evidence from molecular similarity analysis. Food and Agricultural Immunology, 2011, 22, 115-124.                                  | 1.4 | 9         |
| 80 | Safety assessment of vitacoxib: 180-day chronic oral toxicity studies. Regulatory Toxicology and Pharmacology, 2018, 95, 244-249.  | 2.7 | 9         |
| 81 | Determination of T-2 Toxin and HT-2 Toxin in Milk: A Comparison of Three Formats of Immunoassays.<br>Analytical Letters, 2012, 45, 2425-2435.  | 1.8 | 8         |
| 82 | Simultaneous Determination of Three Tranquillizers in Lamb Liver by Ultra-Performance Liquid<br>Chromatography–Tandem Mass Spectrometry. Food Analytical Methods, 2015, 8, 1876-1882.                                    | 2.6 | 8         |
| 83 | Evaluation of pharmacokinetic properties of vitacoxib in fasted and fed horses. Journal of Veterinary<br>Pharmacology and Therapeutics, 2018, 41, 843-847.   | 1.3 | 8         |
| 84 | Hapten Synthesis and Monoclonal Antibody Preparation for Simultaneous Detection of Albendazole<br>and Its Metabolites in Animal-Origin Food. Foods, 2021, 10, 3106.  | 4.3 | 8         |
| 85 | Mutagenicity and teratogenicity studies of vitacoxib in rats and mice. Toxicology Reports, 2018, 5, 827-831.   | 3.3 | 7         |
| 86 | Pharmacokinetics of altrenogest in gilts. Journal of Veterinary Pharmacology and Therapeutics, 2019, 42, 660-664.  | 1.3 | 7         |
| 87 | Synthesis of hapten, production of monoclonal antibody, and development of immunoassay for ribavirin detection in chicken. Journal of Food Science, 2021, 86, 2851-2860.   | 3.1 | 7         |
| 88 | Pharmacokinetics of neomycin sulfate after intravenous and oral administrations in swine. Journal of Veterinary Pharmacology and Therapeutics, 2021, 44, 850-853.  | 1.3 | 7         |
| 89 | Determination of Nitroimidazole Residues in Porcine Urine by Liquid Chromatography/TandemMass<br>Spectrometry. Journal of AOAC INTERNATIONAL, 2006, 89, 1116-1119.   | 1.5 | 6         |
| 90 | Purification of Nine Sulfonamides from Chicken Tissues by Immunoaffinity Chromatography Using Two<br>Monoclonal Antibodies. Journal of AOAC INTERNATIONAL, 2008, 91, 1488-1493.  | 1.5 | 6         |

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|-----|--|-----|-----------|
| 91  | Rapid Screening of Quinoxaline Antimicrobial Growth Promoters and Their Metabolites in Swine Liver<br>by Indirect Competitive Enzyme-Linked Immunosorbent Assay. Food Analytical Methods, 2013, 6, 1583-1591.  | 2.6 | 6         |
| 92  | Pharmacokinetics of the novel <scp>COX</scp> â€⊋ selective inhibitor vitacoxib in cats: The effects of feeding and dose. Journal of Veterinary Pharmacology and Therapeutics, 2019, 42, 294-299.   | 1.3 | 6         |
| 93  | Antibody engineering-driven controllable chemiluminescence resonance energy transfer for immunoassay with tunable dynamic range. Analytica Chimica Acta, 2021, 1152, 338231.   | 5.4 | 6         |
| 94  | Integrated immunoassay-based broad detection of multi-class mycotoxins. Food and Agricultural<br>Immunology, 2018, 29, 615-624.  | 1.4 | 5         |
| 95  | Pharmacokinetics of vitacoxib in rabbits after intravenous and oral administration. Journal of<br>Veterinary Pharmacology and Therapeutics, 2019, 42, 368-371.   | 1.3 | 5         |
| 96  | Peptide nucleic acid restores colistin susceptibility through modulation of MCR-1 expression in Escherichia coli. Journal of Antimicrobial Chemotherapy, 2020, 75, 2059-2065.  | 3.0 | 5         |
| 97  | Production of highly sensitive monoclonal antibody and development of lateral flow assays for phallotoxin detection in urine. Analytical and Bioanalytical Chemistry, 2021, 413, 4979-4987.  | 3.7 | 5         |
| 98  | Synthesis and characterization of tracers and development of a fluorescence polarization<br>immunoassay for amantadine with high sensitivity in chicken. Journal of Food Science, 2021, 86,<br>4754-4767.  | 3.1 | 5         |
| 99  | Simultaneous determination of florfenicol and florfenicol amine in fish, shrimp, and swine muscle by gas chromatography with a microcell electron capture detector. Journal of AOAC INTERNATIONAL, 2006, 89, 1437-41.  | 1.5 | 5         |
| 100 | Comparative Metabolism of Mequindox in Liver Microsomes, Hepatocytes, and Intestinal Microflora of<br>Chicken. Analytical Letters, 2012, 45, 1749-1763.  | 1.8 | 4         |
| 101 | Development of a validated direct injection-liquid chromatographic tandem mass spectrometric<br>method under negative electrospray ionization for quantitation of nine microcystins and nodularin-R<br>in lake water. Journal of Chromatography A, 2020, 1609, 460432. | 3.7 | 4         |
| 102 | Multi-wavelength fluorescence polarization immunoassays for simultaneous detection of amantadine and ribavirin in chicken and human serum. Food and Agricultural Immunology, 2021, 32, 321-335.  | 1.4 | 4         |
| 103 | Determination of Lekethromycin, a Novel Macrolide Lactone, in Rat Plasma by UPLC-MS/MS and Its<br>Application to a Pharmacokinetic Study. Molecules, 2020, 25, 4676.   | 3.8 | 3         |
| 104 | Pharmacokinetics of three formulations of vitacoxib in horses. Journal of Veterinary Pharmacology and Therapeutics, 2020, 43, 364-368.   | 1.3 | 3         |
| 105 | The bioavailability and pharmacokinetics of an amoxicillin–clavulanic acid granular combination<br>after intravenous and oral administration in swine. Journal of Veterinary Pharmacology and<br>Therapeutics, 2021, 44, 126-130.                                      | 1.3 | 3         |
| 106 | Determination of chloramphenicol residue in chicken tissues by immunoaffinity chromatography<br>cleanup and gas chromatography with a microcell electron capture detector. Journal of AOAC<br>INTERNATIONAL, 2006, 89, 369-73.   | 1.5 | 3         |
| 107 | The pharmacokinetics of moxidectin following intravenous and topical administration to swine.<br>Journal of Veterinary Pharmacology and Therapeutics, 2019, 42, 111-115.   | 1.3 | 2         |
| 108 | Development of Fluorescence Polarization Immunoassay With scFv to Detect Fumonisin Bs in Maize<br>and Simultaneous Study of Their Molecular Recognition Mechanism. Frontiers in Chemistry, 2022, 10,<br>829038.  | 3.6 | 2         |

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|-----|--|-----|-----------|
| 109 | Pharmacokinetics and bioavailability of carbetocin after intravenous and intramuscular<br>administration in cows and gilts. Journal of Veterinary Pharmacology and Therapeutics, 2020, 43,<br>237-240. | 1.3 | 1         |
| 110 | Development of a Highly Sensitive and Specific ic-ELISA and Lateral Flow Immunoassay for<br>Diacetoxyscirpenol. Foods, 2022, 11, 1548.   | 4.3 | 1         |
| 111 | Development of a GC-MS/MS method for determination of organochlorine pesticide residues in wild<br>Ligusticum chuanxiong and chestnut. Journal of Analytical Chemistry, 2013, 68, 275-282.             | 0.9 | Ο         |