

Mario Giorgi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1323526/publications.pdf>

Version: 2024-02-01

162
papers

2,497
citations

257450

24
h-index

315739

38
g-index

165
all docs

165
docs citations

165
times ranked

2533
citing authors

#	ARTICLE	IF	CITATIONS
1	hCG is more effective than the GnRH agonist buserelin for inducing the first ovulation of the breeding season in mares. <i>Equine Veterinary Journal</i> , 2022, 54, 306-311.	1.7	3
2	Single and multiple oral amoxicillin treatment in geese: a pharmacokinetic evaluation. <i>British Poultry Science</i> , 2022, , .	1.7	2
3	Pharmacokinetic characteristics of danofloxacin in green sea (<i>Chelonia mydas</i>) and hawksbill sea (<i>Eretmochelys imbricata</i>) turtles. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2022, 45, 402-408.	1.3	3
4	Pharmacokinetics of acetaminophen after intravenous and oral administration in fasted and fed Labrador Retriever dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2021, 44, 28-35.	1.3	10
5	Levofloxacin pharmacokinetics and tissue residue concentrations after oral administration in Bilgorajska geese. <i>British Poultry Science</i> , 2021, 62, 193-198.	1.7	3
6	Damage tolerance and toughness of elderly human femora. <i>Acta Biomaterialia</i> , 2021, 123, 167-177.	8.3	13
7	Comparative pharmacokinetics of metronidazole in healthy and <i>Trichomonas gallinae</i> infected pigeons (<i>Columba livia</i> , var. <i>domestica</i>). <i>British Poultry Science</i> , 2021, 62, 485-491.	1.7	9
8	Development of a Multimatrix UHPLC-MS/MS Method for the Determination of Paracetamol and Its Metabolites in Animal Tissues. <i>Molecules</i> , 2021, 26, 2046.	3.8	10
9	Grapiprant: A snapshot of the current knowledge. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2021, 44, 679-688.	1.3	8
10	Doxycycline pharmacokinetics in geese. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2021, 44, 975-981.	1.3	5
11	In vitro and in vivo evaluation of a new phytotherapeutic blend to treat acute externa otitis in dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2021, 44, 910-918.	1.3	8
12	Application of quantitative systems pharmacology to guide the optimal dosing of COVID-19 vaccines. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021, 10, 1130-1133.	2.5	13
13	Cebranopadol, a novel first-in-class drug candidate: Method validation and first exploratory pharmacokinetic study in rabbits. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2021, 44, 516-521.	1.3	1
14	Simultaneous Determination of Ergot Alkaloids in Swine and Dairy Feeds Using Ultra High-Performance Liquid Chromatography-Tandem Mass Spectrometry. <i>Toxins</i> , 2021, 13, 724.	3.4	9
15	Determination of Multiple Mycotoxins and Their Natural Occurrence in Edible Vegetable Oils Using Liquid Chromatography-Tandem Mass Spectrometry. <i>Foods</i> , 2021, 10, 2795.	4.3	13
16	Pharmacokinetic profiles of clarithromycin in freshwater crocodiles (<i>Crocodylus siamensis</i>). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2021, , .	1.3	1
17	Concentrations in plasma and selected tissues of marbofloxacin after oral and intravenous administration in Bilgorajska geese (<i>Anser anser domesticus</i>). <i>New Zealand Veterinary Journal</i> , 2020, 68, 31-37.	0.9	11
18	Pharmacokinetics of enrofloxacin and its metabolite ciprofloxacin in freshwater crocodiles (<i>Crocodylus siamensis</i>) after intravenous and intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 19-25.	1.3	14

#	ARTICLE	IF	CITATIONS
19	Pharmacokinetics of ceftriaxone in freshwater crocodiles (<i>Crocodylus siamensis</i>) after intramuscular administration at two dosages. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 141-146.	1.3	6
20	Pharmacokinetics of tolfenamic acid in Hawksbill turtles (<i>Eretmochelys imbricata</i>) after single intravenous and intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 135-140.	1.3	5
21	Pharmacokinetic profiles of meloxicam after single IV and PO administration in Bilgorajska geese. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 26-32.	1.3	14
22	Pharmacokinetics of marbofloxacin in Green sea turtles (<i>Chelonia mydas</i>) following intravenous and intramuscular administration at two dosage rates. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 215-221.	1.3	3
23	Impact of lactation on pharmacokinetics of meloxicam in goats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 13-18.	1.3	0
24	Enrofloxacin and its major metabolite ciprofloxacin in green sea turtles (<i>Chelonia mydas</i>): An explorative pharmacokinetic study. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 44, 575-582.	1.3	3
25	Development of Subject Specific Finite Element Models of the Mouse Knee Joint for Preclinical Applications. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 558815.	4.1	6
26	Pharmacokinetics of tolfenamic acid in green sea turtles (<i>Chelonia mydas</i>) after intravenous and intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 527-532.	1.3	6
27	Pharmacokinetics of levamisole after intramuscular and oral administrations to Caspian salmon (<i>Salmo trutta</i>). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 107-114.	1.3	4
28	Pharmacokinetic profiles of amoxicillin trihydrate in freshwater crocodiles (<i>Crocodylus</i>). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2020, 43, 307-312.	1.3	5
29	Pharmacokinetic profiles of levofloxacin after intravenous, intramuscular and subcutaneous administration to rabbits (<i>Oryctolagus cuniculus</i>). <i>Journal of Veterinary Science</i> , 2020, 21, e32.	1.3	7
30	Pharmacokinetics of thalidomide in dogs: can feeding affect it? A preliminary study. <i>Journal of Veterinary Science</i> , 2020, 21, e60.	1.3	3
31	Multiclass analysis of antimicrobial drugs in shrimp muscle by ultra high performance liquid chromatography-tandem mass spectrometry. <i>Journal of Food and Drug Analysis</i> , 2019, 27, 118-134.	1.9	18
32	The longitudinal effects of ovariectomy on the morphometric, densitometric and mechanical properties in the murine tibia: A comparison between two mouse strains. <i>Bone</i> , 2019, 127, 260-270.	2.9	35
33	A Quantitative Systems Pharmacology Consortium Approach to Managing Immunogenicity of Therapeutic Proteins. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2019, 8, 773-776.	2.5	21
34	Pharmacokinetics of levosulpiride after single-dose administration by different routes in sheep (<i>Ovis</i>). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 440-446.	1.3	1
35	Prenatal growth map of the mouse knee joint by means of deformable registration technique. <i>PLoS ONE</i> , 2019, 14, e0197947.	2.5	1
36	Pharmacokinetics of levosulpiride after single-dose administration in goats (<i>Capra hircus</i>) by different routes of administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 440-446.	1.3	1

#	ARTICLE	IF	CITATIONS
37	Individual and combined mycotoxins deoxynivalenol, nivalenol, and fusarenon-X induced apoptosis in lymphoid tissues of mice after oral exposure. <i>Toxicon</i> , 2019, 165, 83-94.	1.6	15
38	Effect of repeated in vivo microCT imaging on the properties of the mouse tibia. <i>PLoS ONE</i> , 2019, 14, e0225127.	2.5	18
39	Pharmacokinetics of Bedrocan [®] , a cannabis oil extract, in fasting and fed dogs: An explorative study. <i>Research in Veterinary Science</i> , 2019, 123, 26-28.	1.9	30
40	Nutlin-loaded magnetic solid lipid nanoparticles for targeted glioblastoma treatment. <i>Nanomedicine</i> , 2019, 14, 727-752.	3.3	51
41	Pharmacokinetics of ceftriaxone in Green sea turtles (<i>Chelonia mydas</i>) following intravenous and intramuscular administration at two dosages. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 104-110.	1.3	7
42	Pharmacokinetics of meloxicam in lactating goats (<i>Capra hircus</i>) and its quantification in milk after a single intravenous and intramuscular injection. <i>Small Ruminant Research</i> , 2018, 160, 38-43.	1.2	12
43	Pharmacokinetic profiles of the active metamizole metabolites after four different routes of administration in healthy dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 428-436.	1.3	13
44	Modeling the Influence of Mechanics on Biological Growth. , 2018, , 17-35.		3
45	Postoperative pharmacokinetics of meloxicam in horses after surgery for colic syndrome. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 369-373.	1.3	9
46	Pharmacokinetics of tapentadol in laying hens and its residues in eggs after multiple oral dose administration. <i>British Poultry Science</i> , 2018, 59, 128-133.	1.7	4
47	Pharmacokinetic profiles of the two major active metabolites of metamizole (dipyrone) in cats following three different routes of administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 334-339.	1.3	15
48	Efficacy, chondrotoxicity and plasma concentrations of tramadol following intra-articular administration in horses undergoing arthroscopy: preliminary findings. <i>Veterinary Quarterly</i> , 2018, 38, 129-137.	6.7	2
49	Variability in strain distribution in the mice tibia loading model: A preliminary study using digital volume correlation. <i>Medical Engineering and Physics</i> , 2018, 62, 7-16.	1.7	19
50	Toxicokinetic profile of fusarenon-X and its metabolite nivalenol in the goat (<i>Capra hircus</i>). <i>Toxicon</i> , 2018, 153, 78-84.	1.6	5
51	Novel LC-MS/MS Method for CJ-023423 (Grapiprant) Determination in Rabbit Plasma. <i>American Journal of Animal and Veterinary Sciences</i> , 2018, 13, 45-50.	0.5	2
52	Validation of finite element models of the mouse tibia using digital volume correlation. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 86, 172-184.	3.1	52
53	Pharmacokinetic profiles of metamizole (dipyrone) active metabolites in goats and its residues in milk. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 699-705.	1.3	6
54	Pharmacokinetic profiles of 5 mg/kg ibudilast, a phosphodiesterase inhibitor, orally administered to dogs in fasted and non-fasted states. A preliminary study.. <i>Polish Journal of Veterinary Sciences</i> , 2018, 21, 281-285.	0.2	1

#	ARTICLE	IF	CITATIONS
55	Pharmacokinetic and pharmacodynamic evaluations of a 10 mg/kg enrofloxacin intramuscular administration in bearded dragons (<i>Pogona vitticeps</i>): a preliminary assessment. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, 62-69.	1.3	12
56	Pharmacokinetics of marbofloxacin in freshwater crocodiles (<i>Crocodylus siamensis</i>) after intravenous and intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, 57-61.	1.3	16
57	Pharmacokinetics of amoxicillin trihydrate in Thai swamp buffaloes (<i>Bubalus bubalis</i>): a pilot study. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, 200-202.	1.3	0
58	Ex vivo antibacterial activity of levofloxacin against <i>Escherichia coli</i> and its pharmacokinetic profile following intravenous and oral administrations in broilers. <i>Research in Veterinary Science</i> , 2017, 112, 26-33.	1.9	21
59	The anti-inflammatory and antipyretic effects of clove oil in healthy dogs after surgery. <i>PharmaNutrition</i> , 2017, 5, 52-57.	1.7	12
60	Pharmacokinetics of grapiprant, a selective EP ₄ prostaglandin receptor antagonist, after 2 mg/kg oral and i.v. administrations in cats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, e11-e15.	1.3	14
61	An overview of the toxicology and toxicokinetics of fusarenon-X, a type B trichothecene mycotoxin. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 6-13.	0.9	26
62	Cardiovascular effects and intraoperative pharmacokinetics of tramadol in sheep undergoing spinal surgery. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 1245-1252.	0.6	4
63	Sulfadimethoxine in giant freshwater prawns (<i>Macrobrachium rosenbergii</i>): an attempt to estimate the withdrawal time by a population pharmacokinetic approach. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, 476-485.	1.3	4
64	Pharmacokinetic/pharmacodynamic evaluation of grapiprant in a carrageenan-induced inflammatory pain model in the rabbit. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, 468-475.	1.3	17
65	Local displacement and strain uncertainties in different bone types by digital volume correlation of synchrotron microtomograms. <i>Journal of Biomechanics</i> , 2017, 58, 27-36.	2.1	43
66	Disposition of a long-acting oxytetracycline formulation in Thai swamp buffaloes (<i>Bubalus</i>)	1.3	1
67	Pharmacokinetics and estimated bioavailability of grapiprant, a novel selective prostaglandin E2 receptor antagonist, after oral administration in fasted and fed dogs. <i>New Zealand Veterinary Journal</i> , 2017, 65, 19-23.	0.9	15
68	Pharmacokinetic profiles of the active metamizole metabolites in healthy horses. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2017, 40, 165-171.	1.3	16
69	Plasma profile of cimicoxib in sheep after oral administration at two different rates. <i>Polish Journal of Veterinary Sciences</i> , 2017, 20, 535-538.	0.2	2
70	Precision of Digital Volume Correlation Approaches for Strain Analysis in Bone Imaged with Micro-Computed Tomography at Different Dimensional Levels. <i>Frontiers in Materials</i> , 2017, 4, .	2.4	58
71	Trazodone: A Review of Its Pharmacological Properties and Its Off-Label Use in Dogs and Cats. <i>American Journal of Animal and Veterinary Sciences</i> , 2017, 12, 188-194.	0.5	13
72	Occurrence and Health Risk of Patulin and Pyrethroids in Fruit Juices Consumed in Bangkok, Thailand. <i>Journal of Food Protection</i> , 2017, 80, 1415-1421.	1.7	7

#	ARTICLE	IF	CITATIONS
73	Role of Natural Products in Ameliorating Drugs and Chemicals Toxicity. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-2.	1.2	9
74	Pharmacokinetics of amoxicillin trihydrate in male Asian elephants (<i>Elephas maximus</i>) following intramuscular administration. Journal of Veterinary Pharmacology and Therapeutics, 2016, 39, 287-291.	1.3	5
75	Pharmacokinetic investigations of the marker active metabolites 4-methylamino-antipyrine and 4-amino-antipyrine after intramuscular injection of metamizole in healthy piglets. Journal of Veterinary Pharmacology and Therapeutics, 2016, 39, 616-620.	1.3	7
76	Pharmacokinetic Assessment of the Marker Active Metabolites 4-Methyl-amino-antipyrine and 4-Acetyl-amino-antipyrine After Intravenous and Intramuscular Injection of Metamizole (Dipyrone) in Healthy Donkeys. Journal of Equine Veterinary Science, 2016, 47, 55-61.	0.9	15
77	Blood concentrations of marbofloxacin and its in vivo effect in yellow-bellied slider turtles (<i>Trachemys scripta scripta</i>) after a single intracoelomic injection at 3 dose rates. Journal of Exotic Pet Medicine, 2016, 25, 295-304.	0.4	9
78	Clinical, pharmacodynamic and pharmacokinetic results of a prospective phase II study on oral metronomic vinorelbine and dexamethasone in castration-resistant prostate cancer patients. Investigational New Drugs, 2016, 34, 760-770.	2.6	29
79	Dispositions of enrofloxacin and its major metabolite ciprofloxacin in Thai swamp buffaloes. Journal of Veterinary Medical Science, 2016, 78, 397-403.	0.9	14
80	In silico bone mechanobiology: modeling a multifaceted biological system. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2016, 8, 485-505.	6.6	33
81	Apoptosis and gene expression in Jurkat human T cells and lymphoid tissues of fusarenon-X-treated mice. Toxicon, 2016, 123, 15-24.	1.6	7
82	Toxicokinetics and tissue distribution of nivalenol in broiler chickens. Toxicon, 2016, 111, 31-36.	1.6	16
83	Dispositions and tissue depletion of melamine in ducks. Journal of Veterinary Pharmacology and Therapeutics, 2016, 39, 90-94.	1.3	4
84	Pharmacokinetic profiles of meloxicam in turtles (<i>Trachemys scripta scripta</i>) after single oral, intracoelomic and intramuscular administrations. Journal of Veterinary Pharmacology and Therapeutics, 2016, 39, 102-105.	1.3	19
85	Detection and quantification of the selective EP4 receptor antagonist CJ-023423 (grapiprant) in canine plasma by HPLC with spectrofluorimetric detection. Journal of Pharmaceutical and Biomedical Analysis, 2016, 118, 251-258.	2.8	11
86	Pharmacokinetics and disposition of flupirtine in the horse. Veterinary Journal, 2016, 208, 76-80.	1.7	7
87	Pharmacokinetic/pharmacodynamic assessments of 10 mg/kg tramadol intramuscular injection in yellow-bellied slider turtles (<i>Trachemys scripta scripta</i>). Journal of Veterinary Pharmacology and Therapeutics, 2015, 38, 488-496.	1.3	32
88	Bioanalytical Method Validation and Quantification of Flupirtine in Canine Plasma by HPLC with Spectrofluorimetric Detection. American Journal of Animal and Veterinary Sciences, 2015, 10, 91-100.	0.5	5
89	CJ-023,423 (Grapiprant) a Potential Novel Active Compound with Antihyperalgetic Properties for Veterinary Patients. American Journal of Animal and Veterinary Sciences, 2015, 10, 53-56.	0.5	8
90	Pilot in vivo investigation of cerium oxide nanoparticles as a novel anti-obesity pharmaceutical formulation. Nanomedicine: Nanotechnology, Biology, and Medicine, 2015, 11, 1725-1734.	3.3	77

#	ARTICLE	IF	CITATIONS
91	Synergistic interaction between tapentadol and flupirtine in the rat orafacial formalin test. <i>European Journal of Pharmacology</i> , 2015, 762, 350-356.	3.5	7
92	Pharmacokinetic Evaluations of Sulpiride After Intravenous, Intramuscular, and Oral Single-Dose Administration in Jennies (<i>Equus asinus</i>). <i>Journal of Equine Veterinary Science</i> , 2015, 35, 13-18.	0.9	5
93	Flupirtine: Preliminary Pharmacokinetics in the Donkey. <i>Journal of Equine Veterinary Science</i> , 2015, 35, 309-314.	0.9	5
94	Pharmacokinetic profiles of the analgesic flupirtine in dogs after the administration of four pharmaceutical formulations. <i>Veterinary Anaesthesia and Analgesia</i> , 2015, 42, 629-637.	0.6	7
95	Pharmacokinetics of Metoclopramide After IntraARTERIAL, Intramuscular, Subcutaneous, and Perrectal Administration in Rabbits. <i>Journal of Exotic Pet Medicine</i> , 2015, 24, 361-366.	0.4	2
96	Pharmacokinetic and Pharmacodynamic Assessments of Tapentadol in Yellow-Bellied Slider Turtles (<i>Trachemys Scripta Scripta</i>) after a Single Intramuscular Injection. <i>Journal of Exotic Pet Medicine</i> , 2015, 24, 317-325.	0.4	17
97	Pharmacokinetics and antinociceptive effects of tramadol and its metabolite O-desmethyltramadol following intravenous administration in sheep. <i>Veterinary Journal</i> , 2015, 205, 404-409.	1.7	7
98	Effects of normal and abnormal loading conditions on morphogenesis of the prenatal hip joint: application to hip dysplasia. <i>Journal of Biomechanics</i> , 2015, 48, 3390-3397.	2.1	57
99	Evaluation of pharmacokinetic and pharmacodynamic properties of cimicoxib in fasted and fed horses. <i>New Zealand Veterinary Journal</i> , 2015, 63, 92-97.	0.9	11
100	Pharmacokinetic investigations of the marker active metabolite-4-methylamino-antipyrin after intravenous and intramuscular injection of metamizole in healthy sheep. <i>Small Ruminant Research</i> , 2015, 132, 143-146.	1.2	15
101	In-situ forming gel-like depot of a polyaspartamide-poly lactide copolymer for once a week administration of sulpiride. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 67, 78-86.	2.4	8
102	Clinical Studies of Metronomic Chemotherapy in Dogs. , 2014, , 283-295.		1
103	Use of the novel atypical opioid tapentadol in goats (<i>Capra hircus</i>): pharmacokinetics after intravenous, and intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2014, 37, 518-521.	1.3	11
104	Teratogenic Effects of Coadministration of Fluoxetine and Olanzapine on Rat Fetuses. <i>Advances in Pharmacological Sciences</i> , 2014, 2014, 1-6.	3.7	0
105	Mechanobiological simulations of prenatal joint morphogenesis. <i>Journal of Biomechanics</i> , 2014, 47, 989-995.	2.1	56
106	Pharmacokinetics of mirtazapine and its main metabolites after single intravenous and oral administrations in rats at two dose rates. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2014, 22, 13.	2.0	8
107	Pharmacokinetics of tramadol and its major metabolite after intramuscular administration in piglets. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2014, 37, 603-606.	1.3	10
108	Construction and evaluation of sponge scaffolds from hyaluronic acid derivatives for potential cartilage regeneration. <i>Journal of Materials Chemistry B</i> , 2014, 2, 3243.	5.8	14

#	ARTICLE	IF	CITATIONS
109	Pharmacokinetic profiles of the analgesic drug flupirtine in cats. <i>Veterinary Journal</i> , 2014, 202, 309-313.	1.7	8
110	The pharmacokinetics and in vitro/ex vivo cyclooxygenase selectivity of parecoxib and its active metabolite valdecoxib in cats. <i>Veterinary Journal</i> , 2014, 202, 37-42.	1.7	9
111	Pharmacokinetics of the Novel Cyclooxygenase 2 Inhibitor Cimicoxib in Donkeys. <i>Journal of Equine Veterinary Science</i> , 2014, 34, 923-925.	0.9	12
112	Pharmacokinetic profiles of the novel COX-2 selective inhibitor cimicoxib in dogs. <i>Veterinary Journal</i> , 2014, 200, 77-81.	1.7	17
113	Blood Concentrations of Enrofloxacin and the Metabolite Ciprofloxacin in Yellow-Bellied Slider Turtles (<i>Trachemys scripta scripta</i>) After a Single Intracoelomic Injection of Enrofloxacin. <i>Journal of Exotic Pet Medicine</i> , 2013, 22, 192-199.	0.4	24
114	Pharmacokinetics of the novel atypical opioid tapentadol after intravenous, intramuscular and subcutaneous administration in cats. <i>Veterinary Journal</i> , 2013, 198, 620-624.	1.7	24
115	Pharmacokinetics of Sulpiride After Intravenous, Intramuscular, and Oral Single-Dose Administration in Nurse Mares. <i>Journal of Equine Veterinary Science</i> , 2013, 33, 533-538.	0.9	13
116	Biocompatibility of boron nitride nanotubes: An up-date of in vivo toxicological investigation. <i>International Journal of Pharmaceutics</i> , 2013, 444, 85-88.	5.2	94
117	Pharmacokinetics of Mirtazapine and Its Main Metabolites after Single Oral Administration in Fasting/Fed Horses. <i>Journal of Equine Veterinary Science</i> , 2013, 33, 410-414.	0.9	6
118	Detection and quantification of cimicoxib, a novel COX-2 inhibitor, in canine plasma by HPLC with spectrofluorimetric detection: Development and validation of a new methodology. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 83, 28-33.	2.8	13
119	Pharmacokinetics and pharmacodynamics (PK/PD) of irbesartan in Beagle dogs after oral administration at two dose rates. <i>Polish Journal of Veterinary Sciences</i> , 2013, 16, 555-561.	0.2	5
120	The Role of Clomipramine in Potentiating the Teratogenic Effects of Caffeine in Pregnant Rats: A Histopathological Study. <i>Scientific World Journal</i> , The, 2013, 2013, 1-5.	2.1	8
121	New HPLC Method to Detect Individual Opioids (Heroin and Tramadol) and their Metabolites in the Blood of Rats on Combination Treatment. <i>Journal of Chromatographic Science</i> , 2012, 50, 658-665.	1.4	7
122	Development and Validation of a New GC-MS Method for the Detection of Tramadol, O-Desmethyltramadol, 6-Acetylmorphine and Morphine in Blood, Brain, Liver and Kidney of Wistar Rats Treated with the Combination of Heroin and Tramadol. <i>Journal of Analytical Toxicology</i> , 2012, 36, 548-559.	2.8	21
123	Quantification of tapentadol in canine plasma by HPLC with spectrofluorimetric detection: Development and validation of a new methodology. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 67-68, 148-153.	2.8	25
124	Pharmacokinetics and pharmacodynamics of zolpidem after oral administration of a single dose in dogs. <i>American Journal of Veterinary Research</i> , 2012, 73, 1650-1656.	0.6	7
125	Pharmacokinetics of the novel atypical opioid tapentadol following oral and intravenous administration in dogs. <i>Veterinary Journal</i> , 2012, 194, 309-313.	1.7	48
126	Pilot in vivo toxicological investigation of boron nitride nanotubes. <i>International Journal of Nanomedicine</i> , 2012, 7, 19.	6.7	76

#	ARTICLE	IF	CITATIONS
127	Inulin-Based Hydrogel for Oral Delivery of Flutamide: Preparation, Characterization, and in vivo Release Studies. <i>Macromolecular Bioscience</i> , 2012, 12, 770-778.	4.1	16
128	First-line metronomic chemotherapy in a metastatic model of spontaneous canine tumours: a pilot study. <i>Investigational New Drugs</i> , 2012, 30, 1725-1730.	2.6	33
129	Pharmacokinetics of mirtazapine and its main metabolites in Beagle dogs: A pilot study. <i>Veterinary Journal</i> , 2012, 192, 239-241.	1.7	37
130	Pharmacokinetics of intravenous and intramuscular parecoxib in healthy Beagles. <i>Veterinary Journal</i> , 2012, 193, 246-250.	1.7	18
131	Veterinary Pharmacology: Is it Still Pharmacology's Cinderella?. <i>Clinical & Experimental Pharmacology</i> , 2012, 02, .	0.3	22
132	Pharmacokinetics of methylphenidate after oral administration of immediate and sustained-release preparations in Beagle dogs. <i>Veterinary Journal</i> , 2011, 189, 336-340.	1.7	7
133	Oral administration of tepoxalin in the horse: A PK/PD study. <i>Veterinary Journal</i> , 2011, 190, 143-149.	1.7	13
134	Simultaneous detection and quantification of parecoxib and valdecoxib in canine plasma by HPLC with spectrofluorimetric detection: development and validation of a new methodology. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 1677-1684.	3.7	10
135	Characterization of in vivo plasma metabolites of tepoxalin in horses using LC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 56, 45-53.	2.8	11
136	Identification of landmarks on lower limb joint from CT images for kinematics studies: a totally semi-automatic procedure. , 2011, , .		0
137	Pharmacokinetics of methylphenidate following two oral formulations (immediate and sustained) Tj ETQq1 1 0.784314 rgBT /Overloc	1.6	2
138	Pharmacokinetics of Tramadol after Epidural Administration in Horses. <i>Journal of Equine Veterinary Science</i> , 2010, 30, 44-46.	0.9	7
139	Determination of tramadol and metabolites by HPLC-FL and HPLC-MS/MS in urine of dogs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 53, 194-199.	2.8	40
140	Pharmacokinetics of tramadol and metabolites after injective administrations in dogs. <i>Polish Journal of Veterinary Sciences</i> , 2010, 13, 639-644.	0.2	16
141	PK-PD integration / modeling of NSAID in veterinary pharmacology. <i>Journal of Bioequivalence & Bioavailability</i> , 2010, 01, .	0.1	0
142	Pharmacokinetic evaluation of tramadol and its major metabolites after single oral sustained tablet administration in the dog: a pilot study. <i>Veterinary Journal</i> , 2009, 180, 253-255.	1.7	46
143	Pharmacokinetics of Tramadol and Its Metabolites M1, M2, and M5 in Donkeys after Intravenous and Oral Immediate Release Single-Dose Administration. <i>Journal of Equine Veterinary Science</i> , 2009, 29, 569-574.	0.9	32
144	Evaluation of Plasma Detectable Concentrations of Two Lidocaine Transdermal Formulations and Their Analgesic Effect in the Horse. <i>Journal of Equine Veterinary Science</i> , 2009, 29, 681-686.	0.9	6

#	ARTICLE	IF	CITATIONS
145	Pharmacokinetic and urine profile of tramadol and its major metabolites following oral immediate release capsules administration in dogs. <i>Veterinary Research Communications</i> , 2009, 33, 875-885.	1.6	32
146	Biopharmaceutical profile of tramadol in the dog. <i>Veterinary Research Communications</i> , 2009, 33, 189-192.	1.6	23
147	Evaluation of tramadol and its main metabolites in horse plasma by high performance liquid chromatography/fluorescence and liquid chromatography/electrospray ionization tandem mass spectrometry techniques. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 228-236.	1.5	27
148	High performance liquid chromatographic determination of thalidomide in patients affected by hepatocellular carcinoma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 48, 447-451.	2.8	4
149	Pharmacokinetic study of clazuril (Appertex [®]) in eggs and plasma from laying hens after single or multiple treatments, using a new HPLC method for detection. <i>British Poultry Science</i> , 2008, 49, 609-618.	1.7	4
150	Pharmacokinetics of Tramadol and its Metabolites M1, M2 and M5 in Horses Following Intravenous, Immediate Release (Fasted/Fed) and Sustained Release Single Dose Administration. <i>Journal of Equine Veterinary Science</i> , 2007, 27, 481-488.	0.9	67
151	New HPLC and GC-MS Methods for the Investigation of Cypermethrin in Edible Portions of Fish: Development, Validation and Comparison. <i>Veterinary Research Communications</i> , 2005, 29, 293-295.	1.6	6
152	Laboratory Diagnostic Examinations in Veterinary Toxicology. <i>Veterinary Research Communications</i> , 2004, 28, 103-106.	1.6	1
153	Effects of liquid and freeze-dried grapefruit juice on the pharmacokinetics of praziquantel and its metabolite 4-hydroxy praziquantel in beagle dogs. <i>Pharmacological Research</i> , 2003, 47, 87-92.	7.1	16
154	Inhibition of cytochrome P450 enzymes by enrofloxacin in the sea bass (<i>Dicentrarchus labrax</i>). <i>Aquatic Toxicology</i> , 2003, 62, 27-33.	4.0	94
155	A comparative kinetic study of thiamphenicol in pre-ruminant lambs and calves. <i>Research in Veterinary Science</i> , 2002, 73, 291-295.	1.9	6
156	Effects of 1-naphthoflavone on the cytochrome P450 system, and phase II enzymes in gilthead seabream (<i>Sparus aurata</i>). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2001, 130, 133-144.	2.6	19
157	Pharmacokinetics and microsomal oxidation of praziquantel and its effects on the P450 system in three-month-old lambs infested by <i>Fasciola hepatica</i> . <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2001, 24, 251-259.	1.3	26
158	Cytochrome P450-Dependent Monooxygenase Activities and Their Inducibility by Classic P450 Inducers in the Liver, Kidney, and Nasal Mucosa of Male Adult Ring-Necked Pheasants. <i>Toxicology and Applied Pharmacology</i> , 2000, 167, 237-245.	2.8	14
159	Genotoxic and mono-oxygenase system effects of the fungicide maneb. <i>Archives of Toxicology</i> , 2000, 74, 415-420.	4.2	10
160	TANAX [®] (T-61): AN OVERVIEW. <i>Pharmacological Research</i> , 2000, 41, 379-383.	7.1	16
161	Determination of thiamphenicol residues in albumin and yolk of hen eggs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2000, 23, 397-399.	1.3	13
162	Comparative bioavailability of two sustained-release theophylline formulations in the dog. <i>Pharmacological Research</i> , 1998, 38, 481-485.	7.1	9