

# Petra Cagnardi

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

669  
citations

687363

13  
h-index

642732

23  
g-index

51  
all docs

51  
docs citations

51  
times ranked

860  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacokinetics and efficacy of intravenous and extradural tramadol in dogs. <i>Veterinary Journal</i> , 2010, 183, 310-315.	1.7	54
2	Feasibility of biodegradable based packaging used for red meat storage during shelf-life: A pilot study. <i>Food Chemistry</i> , 2018, 249, 22-29.	8.2	51
3	Pharmacokinetics, intraoperative effect and postoperative analgesia of tramadol in cats. <i>Research in Veterinary Science</i> , 2011, 90, 503-509.	1.9	48
4	Microbial community composition and antimicrobial resistance in agricultural soils fertilized with livestock manure from conventional farming in Northern Italy. <i>Science of the Total Environment</i> , 2021, 760, 143404.	8.0	39
5	Cefquinome sulfate behavior after intramammary administration in healthy and infected cows. <i>Journal of Dairy Science</i> , 2011, 94, 3455-3461.	3.4	37
6	Cefoperazone sodium preparation behavior after intramammary administration in healthy and infected cows. <i>Journal of Dairy Science</i> , 2010, 93, 4105-4110.	3.4	28
7	Detection of perfluoroalkyl acids and sulphonates in Italian eel samples by HPLC-HRMS Orbitrap. <i>Chemosphere</i> , 2018, 193, 358-364.	8.2	28
8	Fluoroquinolone resistance and molecular characterization of gyrA and parC quinolone resistance-determining regions in <i>Escherichia coli</i> isolated from poultry. <i>Poultry Science</i> , 2014, 93, 856-863.	3.4	27
9	Development and validation of an LC-MS/MS method for the quantification of fluoroquinolones in several matrices from treated turkeys. <i>Food Control</i> , 2015, 48, 2-11.	5.5	26
10	In vitro and ex vivo pharmacodynamics of selected non-steroidal anti-inflammatory drugs in equine whole blood. <i>Veterinary Journal</i> , 2012, 191, 327-333.	1.7	20
11	Pharmacokinetics of ketamine and propofol combination administered as ketofol via continuous infusion in cats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2012, 35, 580-587.	1.3	19
12	Pharmacokinetics and perioperative efficacy of intravenous ketorolac in dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2013, 36, 603-608.	1.3	15
13	Pharmacokinetics of cefovecin sodium after subcutaneous administration to Hermann's tortoises ( <i>Testudo hermanni</i> ). <i>American Journal of Veterinary Research</i> , 2014, 75, 918-923.	0.6	15
14	Pharmacokinetics and sedative effects of dexmedetomidine in dairy calves. <i>New Zealand Veterinary Journal</i> , 2017, 65, 14-18.	0.9	14
15	Rapid detection and quantification of plasmid-mediated colistin resistance genes ( <i>mcr-1</i> ) to Tj ETQq1 1 0.784314 rgBT /Over 2020, 129, 1523-1529.	3.1	14
16	Pharmacokinetics and residue depletion of erythromycin in rainbow trout <i>Oncorhynchus mykiss</i> (Walbaum). <i>Journal of Fish Diseases</i> , 2013, 36, 1021-1029.	1.9	13
17	Intra-articular administration of lidocaine plus adrenaline in dogs: Pharmacokinetic profile and evaluation of toxicity in vivo and in vitro. <i>Veterinary Journal</i> , 2016, 208, 70-75.	1.7	13
18	Pharmacokinetics of Acyclovir after a Single Oral Administration in Marginated Tortoises, <i>Testudo marginata</i> . <i>Journal of Herpetological Medicine and Surgery</i> , 2007, 17, 8-11.	0.4	12

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19	Clinical efficacy and pharmacokinetics of meloxicam in Mediterranean buffalo calves (Bubalus Tj ETQq1 1 0.784314 rgBT /Overlock 1011	2.58	11
20	Pharmacokinetics of propofol in calves undergoing abdominal surgery. Veterinary Research Communications, 2009, 33, 177-179.	1.6	10
21	Clinical pharmacokinetics of a dexmedetomidine-methadone combination in dogs undergoing routine anaesthesia after buccal or intramuscular administration. Journal of Veterinary Pharmacology and Therapeutics, 2019, 42, 392-400.	1.3	10
22	Maternal and neonatal wellbeing during elective C-section induced with a combination of propofol and dexmedetomidine: How effective is the placental barrier in dogs?. Theriogenology, 2019, 129, 90-98.	2.1	10
23	Pharmacokinetics of Cephalexin in the Horse After Intravenous and Intramuscular Administration of Two Formulations. Veterinary Journal, 2002, 164, 74-76.	1.7	9
24	Pharmacodynamics and pharmacokinetics of flumequine in pigs after single intravenous and intramuscular administration. Veterinary Journal, 2005, 170, 101-107.	1.7	9
25	A pharmacokinetic/clinical approach to postulate a local action of intra-articular xylazine administration in the horse: a preliminary study. Journal of Veterinary Pharmacology and Therapeutics, 2014, 37, 464-471.	1.3	9
26	Population Pharmacokinetic Study of Cefazolin Used Prophylactically in Canine Surgery for Susceptibility Testing Breakpoint Determination. Frontiers in Pharmacology, 2018, 9, 1137.	3.5	9
27	Farm Animal Veterinarians' Knowledge and Attitudes toward Antimicrobial Resistance and Antimicrobial Use in the Republic of Serbia. Antibiotics, 2022, 11, 64.	3.7	9
28	Approved medication of water with enrofloxacin to treat turkey colibacillosis: Assessment of efficacy using a PK/PD approach. Veterinary Microbiology, 2012, 161, 206-212.	1.9	8
29	Pharmacokinetics and residue depletion of erythromycin in gilthead sea bream <i>Sparus aurata</i> L. after oral administration. Journal of Fish Diseases, 2014, 37, 797-803.	1.9	7
30	Enrofloxacin against Escherichia coli in turkeys: Which treatment scheme is effective?. Poultry Science, 2014, 93, 1667-1674.	3.4	7
31	Pharmacokinetics of IV Ketorolac in Horses Undergoing Orchiectomy. Journal of Equine Veterinary Science, 2014, 34, 870-875.	0.9	7
32	Pharmacokinetics and Effects of Alkalization During Oral and Intravenous Administration of Naproxen in Horses. Journal of Equine Veterinary Science, 2011, 31, 456-462.	0.9	6
33	Intra-articular administration of lidocaine in anaesthetized dogs: pharmacokinetic profile and safety on cardiovascular and nervous systems. Journal of Veterinary Pharmacology and Therapeutics, 2015, 38, 350-356.	1.3	6
34	Diagnostic potential of simplified methods for measuring glomerular filtration rate to detect chronic kidney disease in dogs. Journal of Veterinary Internal Medicine, 2019, 33, 2105-2116.	1.6	6
35	Oral Transmucosal or Intramuscular Administration of Dexmedetomidine-Methadone Combination in Dogs: Sedative and Physiological Effects. Animals, 2020, 10, 2057.	2.3	6
36	Pharmacokinetics and efficacy of teicoplanin against intramammary infections in sheep. Veterinary Record, 2009, 165, 19-22.	0.3	5

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37	Clinical pharmacokinetics of tramadol and main metabolites in horses undergoing orchiectomy. <i>Veterinary Quarterly</i> , 2014, 34, 143-151.	6.7	5
38	Pharmacokinetics in foremilk and antimicrobial activity of cephalosporin following intramammary administration in healthy and <i>Staphylococcus aureus</i> -infected cows. <i>New Zealand Veterinary Journal</i> , 2014, 62, 146-151.	0.9	5
39	Naproxen in the horse: Pharmacokinetics and side effects in the elderly. <i>Research in Veterinary Science</i> , 2014, 96, 147-152.	1.9	5
40	Evaluation and optimisation of propofol pharmacokinetic parameters in cats for target-controlled infusion. <i>Veterinary Record</i> , 2016, 178, 503-503.	0.3	5
41	A pharmacokinetic model optimized by covariates for propofol target-controlled infusion in dogs. <i>Veterinary Anaesthesia and Analgesia</i> , 2019, 46, 568-578.	0.6	5
42	Dexmedetomidine and ketamine simultaneous administration in tigers ( <i>Panthera tigris</i> ): pharmacokinetics and clinical effects. <i>Veterinary Record Open</i> , 2020, 7, e000412.	1.0	5
43	Pharmacokinetics of intravenous ketorolac in cats undergoing gonadectomy. <i>New Zealand Veterinary Journal</i> , 2015, 63, 162-166.	0.9	4
44	A physiologically based model for tramadol pharmacokinetics in horses. <i>Journal of Theoretical Biology</i> , 2017, 429, 46-51.	1.7	4
45	Population Pharmacokinetic Model of Iohexol in Dogs to Estimate Glomerular Filtration Rate and Optimize Sampling Time. <i>Frontiers in Pharmacology</i> , 2021, 12, 634404.	3.5	4
46	Pharmacokinetic/pharmacodynamic evaluation of the efficacy of flumequine in treating colibacillosis in turkeys. <i>Poultry Science</i> , 2013, 92, 3158-3165.	3.4	3
47	Flumequine in the Goat: Pharmacokinetics after Intravenous and Intramuscular Administration. <i>Veterinary Research Communications</i> , 2005, 29, 689-698.	1.6	2
48	Regulatory Guidelines for Nutraceuticals in the European Union. , 2019, , 793-805.		2
49	Oral and intravenous administration of nimesulide in the horse: rational dosage regimen from pharmacokinetic and pharmacodynamic data. <i>Equine Veterinary Journal</i> , 2007, 39, 136-142.	1.7	1
50	Pharmacokinetics and Effects of Alkalization after Intravenous Administration of Eltenac in Horses. <i>Journal of Equine Veterinary Science</i> , 2013, 33, 1142-1147.	0.9	1
51	Use of dexmedetomidine repeated subcutaneous administration for balanced anaesthesia in horses. <i>BMC Veterinary Research</i> , 2022, 18, .	1.9	1