

# Mark G Papich

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

339  
papers

7,103  
citations

42  
h-index

65  
g-index

348  
ext. papers

8,203  
ext. citations

1.9  
avg, IF

6.2  
L-index

#	Paper	IF	Citations
339	Impact of gastrointestinal differences in veterinary species on the oral drug solubility, in vivo dissolution, and formulation of veterinary therapeutics.. <i>ADMET and DMPK</i> , <b>2022</b> , 10, 1-25	1.3	
338	Update on withdrawal intervals following extralabel use of procaine penicillin G in cattle and swine. <i>Journal of the American Veterinary Medical Association</i> , <b>2022</b> , 1-6	1	0
337	Effects of housing environment on oral absorption of acetaminophen in healthy Beagles. <i>American Journal of Veterinary Research</i> , <b>2022</b> , 1-6	1.1	0
336	PHARMACOKINETICS OF A SINGLE DOSE OF INTRAMUSCULAR AND ORAL MELOXICAM IN YELLOW STINGRAYS (). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2022</b> , 53, 153-158	0.9	1
335	A call to action for veterinarians and partners in animal health to collect antimicrobial use data for the purposes of supporting medical decision-making and antimicrobial stewardship.. <i>Journal of the American Veterinary Medical Association</i> , <b>2022</b> , 1-7	1	0
334	Veterinary antimicrobial prescribing practices for treatment of presumptive sporadic urinary tract infections in dogs examined at primary care practices in the United States (2010-2019).. <i>Journal of the American Veterinary Medical Association</i> , <b>2022</b> , 1-7	1	1
333	Naloxone and nalmefene absorption delivered by hollow microneedles compared to intramuscular injection. <i>Drug Delivery and Translational Research</i> , <b>2021</b> , 1	6.2	1
332	What Is the Difference between Brand Name, Generic, and Compounded Drugs? <b>2021</b> , 150-155		
331	Pharmacokinetics of doxycycline in dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2021</b> , 44, 419	1.4	
330	Cefovecin pharmacokinetics after single-dose intramuscular administration in cheetahs ( <i>Acinonyx jubatus</i> ). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2021</b> , 44, 829-835	1.4	1
329	POPULATION PHARMACOKINETICS OF CEFTAZIDIME AFTER A SINGLE SUBCUTANEOUS INJECTION AND NORMAL ORAL AND CLOACAL BACTERIAL FLORA SURVEY IN EASTERN HELLBENDERS (). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2021</b> , 52, 90-96	0.9	1
328	SAFETY OF MULTIPLE-DOSE INTRAMUSCULAR KETOPROFEN TREATMENT IN LOGGERHEAD TURTLES (). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2021</b> , 52, 126-132	0.9	0
327	Patterns of antimicrobial drug use in veterinary primary care and specialty practice: A 6-year multi-institution study. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 1496-1508	3.1	5
326	Effects of danofloxacin dosing regimen on gastrointestinal pharmacokinetics and fecal microbiome in steers. <i>Scientific Reports</i> , <b>2021</b> , 11, 11249	4.9	1
325	PHARMACOKINETICS OF A SINGLE ORAL DOSE OF PONAZURIL IN THE INDIAN PEAFOWL (). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2021</b> , 52, 548-554	0.9	0
324	Evaluation of urine concentrations of amoxicillin and clavulanate in cats. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 456-461	3.1	0
323	Antimicrobial agent use in small animals what are the prescribing practices, use of PK-PD principles, and extralabel use in the United States?. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2021</b> , 44, 238-249	1.4	4

322	Ampicillin pharmacokinetics in azotemic and healthy dogs. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 987-992	3.1	3
321	Pharmacokinetics of ketorolac in juvenile loggerhead sea turtles ( <i>Caretta caretta</i> ) after a single intramuscular injection. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2021</b> , 44, 583-589	1.4	0
320	Pharmacokinetics and Biologic Activity of Apixaban in Healthy Dogs. <i>Frontiers in Veterinary Science</i> , <b>2021</b> , 8, 702821	3.1	
319	Investigation of the Bi-Weekly Administration of Diclazuril on the Antibody Kinetics to <i>Sarcocystis Neurona</i> in Healthy Horses. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 104, 103713	1.2	0
318	PHARMACOKINETICS OF SUBCUTANEOUS ALPHA LIPOIC ACID, A PROPOSED THERAPEUTIC AID FOR DOMOIC ACID INTOXICATION IN CALIFORNIA SEA LIONS (). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2021</b> , 52, 872-879	0.9	
317	Clinical Outcome of Transcervical Infusion of a Combination of Procaine Penicillin and Gentamicin in Late-term Pregnant Mares. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 106, 103727	1.2	1
316	CEFOVECIN PROTEIN BINDING AS A PREDICTOR FOR EXTENDED DURATION OF ACTION: A REVIEW OF CURRENT LITERATURE AND IN VITRO ANALYSIS IN MULTIPLE ZOOLOGICAL SPECIES.. <i>Journal of Zoo and Wildlife Medicine</i> , <b>2021</b> , 52, 1185-1194	0.9	0
315	Evaluation of gastrointestinal transit times and pH in healthy cats using a continuous pH monitoring system. <i>Journal of Feline Medicine and Surgery</i> , <b>2021</b> , 1098612X211062096	2.3	2
314	Pharmacokinetics of Ketoprofen in Nile Tilapia () and Rainbow Trout (). <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 585324	3.1	3
313	Expert Opinion on Verification of Antimicrobial Susceptibility Tests. <i>Journal of Clinical Microbiology</i> , <b>2020</b> , 58,	9.7	0
312	Population pharmacokinetics of enrofloxacin and its metabolite ciprofloxacin in clinically diseased or injured Eastern box turtles ( <i>Terrapene carolina carolina</i> ), yellow-bellied sliders ( <i>Trachemys scripta scripta</i> ), and river cooters ( <i>Pseudemys concinna</i> ). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2020</b> , 43, 222-230	1.4	2
311	The effect of enrofloxacin on enteric <i>Escherichia coli</i> : Fitting a mathematical model to in vivo data. <i>PLoS ONE</i> , <b>2020</b> , 15, e0228138	3.7	3
310	Use of intravenous lipid therapy in a cat with carprofen overdose. <i>Clinical Case Reports (discontinued)</i> , <b>2020</b> , 8, 653-657	0.7	3
309	Preliminary Pilot Study of Itraconazole After a Single Oral Dose of a Veterinary Formulation Solution in African Penguins () <b>2020</b> , 34, 52-56		3
308	Evaluation of bioabsorbable calcium sulfate hemihydrate beads for local delivery of carboplatin. <i>PLoS ONE</i> , <b>2020</b> , 15, e0241718	3.7	
307	PHARMACOKINETICS OF A SINGLE DOSE OF FLURALANER ADMINISTERED ORALLY TO AMERICAN BLACK BEARS (). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2020</b> , 51, 691-695	0.9	0
306	Role of electrolyte concentrations and renin-angiotensin-aldosterone activation in the staging of canine heart disease. <i>Journal of Veterinary Internal Medicine</i> , <b>2020</b> , 34, 53-64	3.1	12
305	Effect of diphenhydramine and cetirizine on immediate and late-phase cutaneous allergic reactions in healthy dogs: a randomized, double-blinded crossover study. <i>Veterinary Dermatology</i> , <b>2020</b> , 31, 256-e58 <sup>18</sup>		0

304	Comparison of the effects on lameness of orally administered acetaminophen-codeine and carprofen in dogs with experimentally induced synovitis. <i>American Journal of Veterinary Research</i> , <b>2020</b> , 81, 627-634	1.1	2
303	The effect of combined carprofen and omeprazole administration on gastrointestinal permeability and inflammation in dogs. <i>Journal of Veterinary Internal Medicine</i> , <b>2020</b> , 34, 1886-1893	3.1	7
302	Plasma concentrations of itraconazole following a single oral dose in juvenile California sea lions ( <i>Zalophus californianus</i> ). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2020</b> , 43, 377-380	1.4	
301	Evaluation of bioabsorbable calcium sulfate hemihydrate beads for local delivery of carboplatin <b>2020</b> , 15, e0241718		
300	Evaluation of bioabsorbable calcium sulfate hemihydrate beads for local delivery of carboplatin <b>2020</b> , 15, e0241718		
299	Evaluation of bioabsorbable calcium sulfate hemihydrate beads for local delivery of carboplatin <b>2020</b> , 15, e0241718		
298	Evaluation of bioabsorbable calcium sulfate hemihydrate beads for local delivery of carboplatin <b>2020</b> , 15, e0241718		
297	Evaluation of Transdermal Administration of Phenobarbital in Healthy Cats. <i>Journal of the American Animal Hospital Association</i> , <b>2019</b> , 55, 1-7	1.3	2
296	Pharmacokinetics of orally administered tramadol in Muscovy ducks ( <i>Cairina moschata domestica</i> ). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2019</b> , 42, 380-384	1.4	3
295	Antimicrobial Activity of Ceftiofur and Penicillin With Gentamicin Against <i>Escherichia coli</i> and <i>Streptococcus equi</i> Subspecies <i>zooepidemicus</i> in an Ex Vivo Model of Equine Postpartum Uterine Disease. <i>Journal of Equine Veterinary Science</i> , <b>2019</b> , 79, 121-126	1.2	2
294	International Society for Companion Animal Infectious Diseases (ISCAID) guidelines for the diagnosis and management of bacterial urinary tract infections in dogs and cats. <i>Veterinary Journal</i> , <b>2019</b> , 247, 8-25	2.5	105
293	Reconciling Human-Canine Differences in Oral Bioavailability: Looking beyond the Biopharmaceutics Classification System. <i>AAPS Journal</i> , <b>2019</b> , 21, 99	3.7	3
292	Plasma Bleomycin Concentrations during Electrochemotherapeutic Treatment of Fibropapillomas in Green Turtles <i>Chelonia mydas</i> . <i>Journal of Aquatic Animal Health</i> , <b>2019</b> , 31, 186-192	2.6	4
291	Ceftiofur formulation differentially affects the intestinal drug concentration, resistance of fecal <i>Escherichia coli</i> , and the microbiome of steers. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223378	3.7	5
290	Population Pharmacokinetics of Danofloxacin After Single Intramuscular Dose Administration in California Brown Pelicans () <b>2019</b> , 33, 361-368		1
289	Enrofloxacin Pharmacokinetics and Sampling Techniques in California Sea Hares (). <i>Journal of the American Association for Laboratory Animal Science</i> , <b>2019</b> , 58, 231-234	1.3	1
288	Diphenhydramine pharmacokinetics after oral and intravenous administration of diphenhydramine and oral administration of dimenhydrinate to healthy dogs, and pharmacodynamic effect on histamine-induced wheal formation: a pilot study. <i>Veterinary Dermatology</i> , <b>2019</b> , 30, 91-e24	1.8	2
287	Pharmacokinetics of levofloxacin following oral administration of a generic levofloxacin tablet and intravenous administration to dogs. <i>American Journal of Veterinary Research</i> , <b>2019</b> , 80, 957-962	1.1	10

286	Pharmacotherapeutics of Infectious Disease <b>2019</b> , 189-230		1
285	Pharmacokinetics of ketorolac in wild Eastern box turtles ( <i>Terrapene carolina carolina</i> ) after single intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2019</b> , 42, 154-159	1.4	7
284	Pharmacokinetics of furosemide after intravenous, oral and transdermal administration to cats. <i>Journal of Feline Medicine and Surgery</i> , <b>2019</b> , 21, 882-886	2.3	5
283	Population pharmacokinetics of itraconazole solution after a single oral administration in captive lesser flamingos ( <i>Phoeniconaias minor</i> ). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2019</b> , 42, 1-6	1.4	5
282	Ceftiofur formulation differentially affects the intestinal drug concentration, resistance of fecal <i>Escherichia coli</i> , and the microbiome of steers <b>2019</b> , 14, e0223378		
281	Ceftiofur formulation differentially affects the intestinal drug concentration, resistance of fecal <i>Escherichia coli</i> , and the microbiome of steers <b>2019</b> , 14, e0223378		
280	Ceftiofur formulation differentially affects the intestinal drug concentration, resistance of fecal <i>Escherichia coli</i> , and the microbiome of steers <b>2019</b> , 14, e0223378		
279	Ceftiofur formulation differentially affects the intestinal drug concentration, resistance of fecal <i>Escherichia coli</i> , and the microbiome of steers <b>2019</b> , 14, e0223378		
278	Ceftiofur formulation differentially affects the intestinal drug concentration, resistance of fecal <i>Escherichia coli</i> , and the microbiome of steers <b>2019</b> , 14, e0223378		
277	Ceftiofur formulation differentially affects the intestinal drug concentration, resistance of fecal <i>Escherichia coli</i> , and the microbiome of steers <b>2019</b> , 14, e0223378		
276	Pharmacodynamic assessment of diuretic efficacy and braking in a furosemide continuous infusion model. <i>Journal of Veterinary Cardiology</i> , <b>2018</b> , 20, 92-101	1.9	8
275	Comparison of absorption characteristics of oral reference and compounded itraconazole formulations in healthy cats. <i>Journal of the American Veterinary Medical Association</i> , <b>2018</b> , 252, 195-200	1	23
274	Ketoprofen pharmacokinetics of R- and S-isomers in juvenile loggerhead sea turtles ( <i>Caretta caretta</i> ) after single intravenous and single- and multidose intramuscular administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2018</b> , 41, 340-348	1.4	9
273	Population pharmacokinetics of ceftazidime after a single intramuscular injection in wild turtles. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2018</b> , 41, 495-501	1.4	10
272	Plasma Concentrations of Ketoprofen and Meloxicam after Subcutaneous and Topical Administration in the Smoky Jungle Frog ( <i>Leptodactylus pentadactylus</i> ). <i>Journal of Herpetological Medicine and Surgery</i> , <b>2018</b> , 28, 89	0.4	2
271	Cephalexin susceptibility breakpoint for veterinary isolates: Clinical Laboratory Standards Institute revision. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2018</b> , 30, 113-120	1.5	5
270	Pharmacokinetics of enrofloxacin and ciprofloxacin in Atlantic horseshoe crabs ( <i>Limulus polyphemus</i> ) after single injection. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2018</b> , 41, 349-353	1.4	6
269	Pharmacokinetics and Pharmacodynamics of an Oral Formulation of Apixaban in Horses After Oral and Intravenous Administration. <i>Frontiers in Veterinary Science</i> , <b>2018</b> , 5, 304	3.1	3

268	Diclazuril nonlinear mixed-effects pharmacokinetic modelling of plasma concentrations after oral administration to adult horses every 3-4 days. <i>Veterinary Journal</i> , <b>2018</b> , 242, 74-76	2.5	2
267	Population pharmacokinetics of extended-release levetiracetam in epileptic dogs when administered alone, with phenobarbital or zonisamide. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1677-1683	3.1	3
266	Dosing Regimen of Enrofloxacin Impacts Intestinal Pharmacokinetics and the Fecal Microbiota in Steers. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2190	5.7	10
265	ACVIM consensus statement: Guidelines for the identification, evaluation, and management of systemic hypertension in dogs and cats. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1803-1822	3.1	186
264	The pharmacokinetics of gabapentin in cats. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1996-2002	3.1	21
263	ACVIM consensus statement: Support for rational administration of gastrointestinal protectants to dogs and cats. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1823-1840	3.1	33
262	The pharmacokinetics of cytarabine administered subcutaneously, combined with prednisone, in dogs with meningoencephalomyelitis of unknown etiology. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2018</b> , 41, 638-643	1.4	5
261	Antimicrobial use Guidelines for Treatment of Respiratory Tract Disease in Dogs and Cats: Antimicrobial Guidelines Working Group of the International Society for Companion Animal Infectious Diseases. <i>Journal of Veterinary Internal Medicine</i> , <b>2017</b> , 31, 279-294	3.1	127
260	Cefovecin Pharmacokinetics in the Red-Eared Slider. <i>Journal of Exotic Pet Medicine</i> , <b>2017</b> , 26, 108-113	0.6	7
259	Pharmacokinetics and Relative Bioavailability of Orally Administered Innovator-Formulated Itraconazole Capsules and Solution in Healthy Dogs. <i>Journal of Veterinary Internal Medicine</i> , <b>2017</b> , 31, 1163-1169	3.1	13
258	Pharmacokinetics of intravenous clindamycin phosphate in captive Bennett's wallabies ( <i>Macropus rufogriseus</i> ). <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2017</b> , 40, 682-686	1.4	1
257	Non-Steroidal Anti-Inflammatory Drugs <b>2017</b> , 227-243		2
256	New interpretive criteria for danofloxacin antibacterial susceptibility testing against <i>Mannheimia haemolytica</i> and <i>Pasteurella multocida</i> associated with bovine respiratory disease. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2017</b> , 29, 224-227	1.5	7
255	Considerations for using minocycline vs doxycycline for treatment of canine heartworm disease. <i>Parasites and Vectors</i> , <b>2017</b> , 10, 493	4	8
254	Diagnosis and treatment of a multidrug-resistant <i>Escherichia coli</i> in a wild eastern box turtle ( <i>Terrapene carolina carolina</i> ). <i>Veterinary Record Case Reports</i> , <b>2017</b> , 5, e000528	0.2	1
253	Chronic maladaptive pain in cats: A review of current and future drug treatment options. <i>Veterinary Journal</i> , <b>2017</b> , 230, 52-61	2.5	13
252	Ciprofloxacin Pharmacokinetics in Clinical Canine Patients. <i>Journal of Veterinary Internal Medicine</i> , <b>2017</b> , 31, 1508-1513	3.1	14
251	Comparison of direct sampling and bronchoalveolar lavage for determining active drug concentrations in the pulmonary epithelial lining fluid of calves injected with enrofloxacin or tilimicosin. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2017</b> , 40, e45-e53	1.4	4

250	Pharmacokinetics of an extended-release formulation of eprinomectin in healthy adult alpacas and its use in alpacas confirmed with mange. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2017</b> , 40, 192-199	1.4	4
249	Plasma and serum concentrations of cytarabine administered via continuous intravenous infusion to dogs with meningoencephalomyelitis of unknown etiology. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2017</b> , 40, 411-414	1.4	4
248	The effects of clopidogrel and omeprazole on platelet function in normal dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2017</b> , 40, 130-139	1.4	7
247	Pharmacokinetics of ampicillin-sulbactam in serum and synovial fluid samples following regional intravenous perfusion in the distal portion of a hind limb of adult cattle. <i>American Journal of Veterinary Research</i> , <b>2017</b> , 78, 1372-1379	1.1	5
246	Population pharmacokinetics of enrofloxacin in purple sea stars ( <i>Pisaster ochraceus</i> ) following an intracoelomic injection or extended immersion. <i>American Journal of Veterinary Research</i> , <b>2016</b> , 77, 1266-1275	1.1	11
245	Pharmacokinetics of minocycline in domestic cats. <i>Journal of Feline Medicine and Surgery</i> , <b>2016</b> , 18, 257-263	2.3	10
244	Antimicrobial susceptibility testing for feline urinary tract isolates. <i>Journal of Feline Medicine and Surgery</i> , <b>2016</b> , 18, 183-4	2.3	3
243	How to (properly) determine the beyond-use date and stability of a compounded formulation for pets. <i>Journal of Feline Medicine and Surgery</i> , <b>2016</b> , 18, 364-5	2.3	
242	Carprofen pharmacokinetics in plasma and in control and inflamed canine tissue fluid using in vivo ultrafiltration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2016</b> , 39, 32-9	1.4	8
241	Phenylbutazone <b>2016</b> , 629-631		0
240	Atenolol <b>2016</b> , 56-57		1
239	Comparison of Active Drug Concentrations in the Pulmonary Epithelial Lining Fluid and Interstitial Fluid of Calves Injected with Enrofloxacin, Florfenicol, Ceftiofur, or Tulathromycin. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149100	3.7	16
238	POPULATION PHARMACOKINETICS OF ENROFLOXACIN AND ITS METABOLITE CIPROFLOXACIN IN THE GREEN SEA URCHIN ( <i>STRONGYLOCENTROTUS DROEBACHIENSIS</i> ) FOLLOWING INTRACOELOMIC AND IMMERSION ADMINISTRATION. <i>Journal of Zoo and Wildlife Medicine</i> , <b>2016</b> , 47, 175-86	0.9	13
237	Population pharmacokinetics of a single dose of meloxicam after oral and intramuscular administration to captive lesser flamingos ( <i>Phoeniconaias minor</i> ). <i>American Journal of Veterinary Research</i> , <b>2016</b> , 77, 1311-1317	1.1	10
236	Assessment of in vitro release of carboplatin from six carrier media. <i>American Journal of Veterinary Research</i> , <b>2016</b> , 77, 1381-1386	1.1	6
235	Posaconazole Pharmacokinetics in Healthy Cats after Oral and Intravenous Administration. <i>Journal of Veterinary Internal Medicine</i> , <b>2016</b> , 30, 1703-1707	3.1	17
234	Pharmacokinetics of detomidine following intravenous or oral-transmucosal administration and sedative effects of the oral-transmucosal treatment in dogs. <i>American Journal of Veterinary Research</i> , <b>2016</b> , 77, 413-20	1.1	16
233	Pharmacokinetics of voriconazole after intravenous and oral administration to healthy cats. <i>American Journal of Veterinary Research</i> , <b>2016</b> , 77, 931-9	1.1	10

232	Alternate-day dosing of itraconazole in healthy adult cats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2016</b> , 39, 27-31	1.4	11
231	Pharmacokinetics of enrofloxacin and ceftiofur in plasma, interstitial fluid, and gastrointestinal tract of calves after subcutaneous injection, and bactericidal impacts on representative enteric bacteria. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2016</b> , 39, 62-71	1.4	19
230	PHARMACOKINETICS OF SINGLE-DOSE ORALLY ADMINISTERED CIPROFLOXACIN IN CALIFORNIA SEA LIONS (ZALOPHUS CALIFORNIANUS). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2015</b> , 46, 266-72	0.9	1
229	Plasma Drug Concentrations of Orally Administered Rosuvastatin in Hispaniolan Amazon Parrots ( <i>Amazona ventralis</i> ). <i>Journal of Avian Medicine and Surgery</i> , <b>2015</b> , 29, 18-24		7
228	Strategies for Treating Infections in Critically Ill Patients <b>2015</b> , 949-955		0
227	Posaconazole pharmacokinetics after administration of an intravenous solution, oral suspension, and delayed-release tablet to dogs. <i>American Journal of Veterinary Research</i> , <b>2015</b> , 76, 454-9	1.1	12
226	Opinions of clinical veterinarians at a US veterinary teaching hospital regarding antimicrobial use and antimicrobial-resistant infections. <i>Journal of the American Veterinary Medical Association</i> , <b>2015</b> , 247, 938-44	1	15
225	Effect of chronic administration of phenobarbital, or bromide, on pharmacokinetics of levetiracetam in dogs with epilepsy. <i>Journal of Veterinary Internal Medicine</i> , <b>2015</b> , 29, 614-9	3.1	15
224	Evaluation of the effect of orally administered acid suppressants on intragastric pH in cats. <i>Journal of Veterinary Internal Medicine</i> , <b>2015</b> , 29, 104-12	3.1	30
223	Evaluation of canine-specific minocycline and doxycycline susceptibility breakpoints for meticillin-resistant <i>Staphylococcus pseudintermedius</i> isolates from dogs. <i>Veterinary Dermatology</i> , <b>2015</b> , 26, 334-8, e70-1	1.8	11
222	Pharmacokinetics of a low dose and FDA-labeled dose of diclazuril administered orally as a pelleted topdressing in adult horses. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2015</b> , 38, 243-8	1.4	12
221	Plasma concentrations of lidocaine in dogs following lidocaine patch application over an incision compared to intact skin. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2015</b> , 38, 575-80	1.4	6
220	Effect of feeding on the pharmacokinetics of oral minocycline in healthy research dogs. <i>Veterinary Dermatology</i> , <b>2015</b> , 26, 399-405, e92-3	1.8	10
219	Pharmacokinetics and distribution of voriconazole in body fluids of dogs after repeated oral dosing. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2015</b> , 38, 451-6	1.4	11
218	Applying Biopharmaceutical Classification System (BCS) Criteria to Predict Oral Absorption of Drugs in Dogs: Challenges and Pitfalls. <i>AAPS Journal</i> , <b>2015</b> , 17, 948-64	3.7	47
217	Pharmacokinetic-pharmacodynamic (PK-PD) modeling and the rational selection of dosage regimes for the prudent use of antimicrobial drugs. <i>Veterinary Microbiology</i> , <b>2014</b> , 171, 480-6	3.3	79
216	Guidelines for the diagnosis and antimicrobial therapy of canine superficial bacterial folliculitis (Antimicrobial Guidelines Working Group of the International Society for Companion Animal Infectious Diseases). <i>Veterinary Dermatology</i> , <b>2014</b> , 25, 163-e43	1.8	135
215	Pharmacokinetics and preliminary safety data of a single oral dose of bosentan, a dual endothelin receptor antagonist, in cats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2014</b> , 37, 192-5	1.4	0



214	Antimicrobial Therapy <b>2014</b> , 571-584.e5		4
213	Meloxicam pharmacokinetics using nonlinear mixed-effects modeling in ferrets after single subcutaneous administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2014</b> , 37, 382-7	1.4	18
212	Pharmacokinetics of single dose oral meloxicam in bottlenose dolphins ( <i>Tursiops truncatus</i> ). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2014</b> , 45, 594-9	0.9	11
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209	Bioequivalence of orally administered generic, compounded, and innovator-formulated itraconazole in healthy dogs. <i>Journal of Veterinary Internal Medicine</i> , <b>2014</b> , 28, 72-7	3.1	57
208	Minocycline pharmacokinetics and pharmacodynamics in dogs: dosage recommendations for treatment of meticillin-resistant <i>Staphylococcus pseudintermedius</i> infections. <i>Veterinary Dermatology</i> , <b>2014</b> , 25, 182-e47	1.8	18
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195	Antibiotic treatment of resistant infections in small animals. <i>Veterinary Clinics of North America - Small Animal Practice</i> , <b>2013</b> , 43, 1091-107	2.4	29
194	Assessment of plasma concentrations and potential adverse effects of doxycycline in cockatiels ( <i>Nymphicus hollandicus</i> ) fed a medicated pelleted diet. <i>Journal of Avian Medicine and Surgery</i> , <b>2013</b> , 27, 187-93		3
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74	Pharmacokinetics of enrofloxacin in neonatal kittens. <i>American Journal of Veterinary Research</i> , <b>2004</b> , 65, 350-6	1.1	18
73	Enrofloxacin and Ciprofloxacin Plasma Concentrations in Sandhill Cranes ( <i>Grus canadensis</i> ) After Enrofloxacin Administration in Drinking Water <b>2004</b> , 18, 144-150		6
72	Effects of continuous rate intravenous infusion of butorphanol on physiologic and outcome variables in horses after celiotomy. <i>Journal of Veterinary Internal Medicine</i> , <b>2004</b> , 18, 555-63	3.1	16
71	Pharmacokinetics and pharmacodynamics of furosemide after oral administration to horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2004</b> , 18, 739-43	3.1	3



70	Pharmacokinetics of florfenicol in loggerhead sea turtles ( <i>Caretta caretta</i> ) after single intravenous and intramuscular injections. <i>Journal of Zoo and Wildlife Medicine</i> , <b>2003</b> , 34, 3-8	0.9	15
69	Assessment of plasma concentrations of doxycycline in budgerigars fed medicated seed or water. <i>Journal of the American Veterinary Medical Association</i> , <b>2003</b> , 223, 993-8	1	17
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67	Furosemide continuous rate infusion in the horse: evaluation of enhanced efficacy and reduced side effects. <i>Journal of Veterinary Internal Medicine</i> , <b>2003</b> , 17, 887-95	3.1	32
66	Pharmacologic management in veterinary behavioral medicine. <i>Veterinary Clinics of North America - Small Animal Practice</i> , <b>2003</b> , 33, 365-404, vii	2.4	40
65	Comparison of plasma and interstitial fluid concentrations of doxycycline and meropenem following constant rate intravenous infusion in dogs. <i>American Journal of Veterinary Research</i> , <b>2003</b> , 64, 1040-6	1.1	36
64	Disposition and Analgesic Effects of Fentanyl in White Cockatoos ( <i>Cacatua alba</i> ) <b>2003</b> , 17, 124-130		57
63	Furosemide Continuous Rate Infusion in the Horse: Evaluation of Enhanced Efficacy and Reduced Side Effects <b>2003</b> , 17, 887		1
62	Comparison of Injectable Versus Oral Enrofloxacin Pharmacokinetics in Red-Eared Slider Thirties, <i>Trachemys scripta elegans</i> . <i>Journal of Herpetological Medicine and Surgery</i> , <b>2003</b> , 13, 5-10	0.4	13
61	Pharmacokinetics of azithromycin in foals after i.v. and oral dose and disposition into phagocytes. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2002</b> , 25, 99-104	1.4	57
60	Pharmacokinetics and endometrial tissue concentrations of enrofloxacin and the metabolite ciprofloxacin after i.v. administration of enrofloxacin to mares. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2002</b> , 25, 343-50	1.4	38
59	Putative drug-related pemphigus foliaceus in four dogs. <i>Veterinary Dermatology</i> , <b>2002</b> , 13, 195-202	1.8	23
58	Plasma pharmacokinetics and tissue fluid concentrations of meropenem after intravenous and subcutaneous administration in dogs. <i>American Journal of Veterinary Research</i> , <b>2002</b> , 63, 1622-8	1.1	33
57	Pharmacokinetics of fluconazole in loggerhead sea turtles ( <i>Caretta caretta</i> ) after single intravenous and subcutaneous injections, and multiple subcutaneous injections. <i>Journal of Zoo and Wildlife Medicine</i> , <b>2002</b> , 33, 29-35	0.9	20
56	Pharmacokinetics after intravenous and oral administration of enrofloxacin in sheep. <i>American Journal of Veterinary Research</i> , <b>2002</b> , 63, 1012-7	1.1	18
55	Comparison of cefepime pharmacokinetics in neonatal foals and adult dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2001</b> , 24, 187-92	1.4	31
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53	Plasma Concentrations of Doxycycline in Selected Psittacine Birds When Administered in Water for Potential Treatment of <i>Chlamydophila psittaci</i> Infection <b>2001</b> , 15, 276-282		21

52	Pharmacokinetics and adverse effects of butorphanol administered by single intravenous injection or continuous intravenous infusion in horses. <i>American Journal of Veterinary Research</i> , <b>2001</b> , 62, 183-9	1.1	103
51	Pharmacokinetics of fluconazole following intravenous and oral administration and body fluid concentrations of fluconazole following repeated oral dosing in horses. <i>American Journal of Veterinary Research</i> , <b>2001</b> , 62, 1606-11	1.1	91
50	Experimental infection of cats with <i>Tritrichomonas foetus</i> . <i>American Journal of Veterinary Research</i> , <b>2001</b> , 62, 1690-7	1.1	95
49	Use of adult cat serum to correct failure of passive transfer in kittens. <i>Journal of the American Veterinary Medical Association</i> , <b>2001</b> , 219, 1401-5	1	46
48	Pharmacokinetics of enrofloxacin administered intravenously and orally to foals. <i>American Journal of Veterinary Research</i> , <b>2000</b> , 61, 706-9	1.1	41
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40	Administration of ticarcillin in combination with clavulanic acid intravenously and intrauterinely to clinically normal oestrous mares. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2000</b> , 23, 373-8	1.4	12
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34	Acute renal failure in four cats treated with paromomycin. <i>Journal of the American Veterinary Medical Association</i> , <b>1999</b> , 215, 1821-3, 1806	1	35
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21	Absorption of diazepam after its rectal administration in dogs. <i>American Journal of Veterinary Research</i> , <b>1995</b> , 56, 1629-36	1.1	24
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