

Virginia Fajt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7514819/publications.pdf>

Version: 2024-02-01

75
papers

932
citations

516710

16
h-index

552781

26
g-index

80
all docs

80
docs citations

80
times ranked

1129
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacokinetics of a single dose of oclacitinib maleate as a top dress in adult horses. Journal of Veterinary Pharmacology and Therapeutics, 2022, , .	1.3	1
2	An open science study of ageing in companion dogs. Nature, 2022, 602, 51-57.	27.8	43
3	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. Journal of the American Veterinary Medical Association, 2022, 260, 853-859.	0.5	5
4	Age and Physical Activity Levels in Companion Dogs: Results From the Dog Aging Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 1986-1993.	3.6	10
5	Once-daily feeding is associated with better health in companion dogs: results from the Dog Aging Project. GeroScience, 2022, 44, 1779-1790.	4.6	6
6	Lifetime prevalence of malignant and benign tumours in companion dogs: Cross-sectional analysis of Dog Aging Project baseline survey. Veterinary and Comparative Oncology, 2022, 20, 797-804.	1.8	6
7	What a veterinary graduate should know about basic and clinical pharmacology: A Delphi study to finalize dayâ€1 competencies. Journal of Veterinary Pharmacology and Therapeutics, 2021, 44, 568-574.	1.3	7
8	Plasma disposition of ceftazidime in healthy neonatal foals following intravenous and intramuscular administration. Journal of Veterinary Pharmacology and Therapeutics, 2021, 44, 560-567.	1.3	2
9	Pharmacokinetics of oral firocoxib in unweaned calves. Journal of Veterinary Pharmacology and Therapeutics, 2021, 44, 793-798.	1.3	2
10	Patterns of antimicrobial drug use in veterinary primary care and specialty practice: A 6-year multi-institution study. Journal of Veterinary Internal Medicine, 2021, 35, 1496-1508.	1.6	19
11	Effects of delivery <i>via</i> pressure-adjustable pneumatic gas-powered dart gun of three antimicrobial drugs (ceftiofur crystalline free acid, tildopirosin, and tulathromycin) on drug disposition and meat quality in cattle. PeerJ, 2021, 9, e11822.	2.0	1
12	Plasma, urine and tissue concentrations of Flunixin and Meloxicam in Pigs. BMC Veterinary Research, 2020, 16, 340.	1.9	1
13	In vitro Elution of Penicillin, Ampicillin, Tetracycline, Tulathromycin, and Florfenicol From Plaster of Paris Beads. Frontiers in Veterinary Science, 2020, 7, 585423.	2.2	7
14	Critically Appraised Topics (CATs) in Veterinary Medicine: Applying Evidence in Clinical Practice. Frontiers in Veterinary Science, 2020, 7, 314.	2.2	17
15	Comparison of analgesic efficacy and fetal effects between transdermal administration of fentanyl and intramuscular administration of buprenorphine in pregnant sheep. American Journal of Veterinary Research, 2020, 81, 581-593.	0.6	3
16	Can the use of older-generation beta-lactam antibiotics in livestock production over-select for beta-lactamases of greatest consequence for human medicine? An in vitro experimental model. PLoS ONE, 2020, 15, e0242195.	2.5	10
17	A Comparison of Buprenorphine, Sustained release Buprenorphine, and High concentration Buprenorphine in Male New Zealand White Rabbits. Journal of the American Association for Laboratory Animal Science, 2020, 59, 546-556.	1.2	4
18	A Comparison of Buprenorphine, Sustained release Buprenorphine, and High concentration Buprenorphine in Male New Zealand White Rabbits. Journal of the American Association for Laboratory Animal Science, 2020, 59, 546-556.	1.2	19

#	ARTICLE	IF	CITATIONS
19	Detection of flunixin in the urine of untreated pigs housed with pigs treated with flunixin meglumine at labeled doses ¹ . <i>Translational Animal Science</i> , 2019, 3, 1399-1404.	1.1	3
20	Pharmacokinetics of tulathromycin in fetal sheep and pregnant ewes. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 373-379.	1.3	4
21	Oxytetracycline concentrations in interstitial fluid from tissue chambers inoculated with <i>Corynebacterium pseudotuberculosis</i> after intramuscular or intrachamber administration in sheep. <i>American Journal of Veterinary Research</i> , 2019, 80, 586-594.	0.6	0
22	The AVMA's definitions of antimicrobial uses for prevention, control, and treatment of disease. <i>Journal of the American Veterinary Medical Association</i> , 2019, 254, 792-797.	0.5	11
23	Comparative plasma and urine concentrations of flunixin and meloxicam in goats. <i>Small Ruminant Research</i> , 2019, 174, 40-46.	1.2	8
24	PHARMACOKINETICS OF A SINGLE ORAL DOSE OF FLUNIXIN MEGLUMINE IN THE WHITE RHINOCEROS (<i>CERATOTHERIUM SIMUM</i>). <i>Journal of Zoo and Wildlife Medicine</i> , 2019, 50, 322.	0.6	4
25	Pharmacokinetics of chlortetracycline in maternal plasma and in fetal tissues following oral administration to pregnant ewes. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 218-223.	1.3	3
26	Pharmacokinetics and safety of oral glyburide in dogs with acute spinal cord injury. <i>PeerJ</i> , 2018, 6, e4387.	2.0	6
27	Metronidazole for the treatment of <i>Tritrichomonas foetus</i> in bulls. <i>BMC Veterinary Research</i> , 2017, 13, 107.	1.9	15
28	Teaching Evidence-Based Veterinary Medicine in the US and Canada. <i>Journal of Veterinary Medical Education</i> , 2017, 44, 660-668.	0.6	8
29	Developing Cultural Competence through the Introduction of Medical Spanish into the Veterinary Curriculum. <i>Journal of Veterinary Medical Education</i> , 2016, 43, 390-397.	0.6	8
30	Pharmacokinetics of single-dose oral ponazuril in weanling goats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2016, 39, 305-308.	1.3	12
31	Scoping review to identify potential non-antimicrobial interventions to mitigate antimicrobial resistance in commensal enteric bacteria in North American cattle production systems. <i>Epidemiology and Infection</i> , 2016, 144, 1-18.	2.1	30
32	Immune modulatory nanoparticle therapeutics for intracerebral glioma. <i>Neuro-Oncology</i> , 2016, 19, now198.	1.2	23
33	Temperatures of storage areas in large animal veterinary practice vehicles in the summer and comparison with drug manufacturers' storage recommendations. <i>BMC Veterinary Research</i> , 2015, 11, 248.	1.9	9
34	IMPS-41IMMUNE MODULATORY NANOPARTICLE THERAPEUTICS. <i>Neuro-Oncology</i> , 2015, 17, v122.1-v122.	1.2	0
35	Evaluating Treatment Options for Common Bovine Diseases Using Published Data and Clinical Experience. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2015, 31, 1-15.	1.2	5
36	Synovial fluid pharmacokinetics of tulathromycin, gamithromycin and florfenicol after a single subcutaneous dose in cattle. <i>BMC Veterinary Research</i> , 2015, 11, 26.	1.9	13

#	ARTICLE	IF	CITATIONS
37	Cilostazol blocks pregnancy in naturally cycling swine: An animal model. Life Sciences, 2015, 142, 92-96.	4.3	8
38	Pharmacokinetics of tulathromycin in nonpregnant adult ewes. Journal of Veterinary Pharmacology and Therapeutics, 2015, 38, 414-416.	1.3	7
39	Abstract 4291: An optimized therapeutic nanoparticle delivery platform of miRNA in preclinical murine models of malignancy. , 2015, , .		1
40	Efficacy of a Metalloproteinase Inhibitor in Spinal Cord Injured Dogs. PLoS ONE, 2014, 9, e96408.	2.5	27
41	Drug Therapy in Llamas and Alpacas. , 2014, , 365-378.		1
42	Pharmacokinetics of oral chlortetracycline in nonpregnant adult ewes. Journal of Veterinary Pharmacology and Therapeutics, 2014, 37, 607-610.	1.3	8
43	Pharmacokinetics and pharmacodynamics of xylazine administered by the intravenous or intraosseous route in adult horses. Journal of Veterinary Pharmacology and Therapeutics, 2014, 37, 565-570.	1.3	16
44	Effect of miR-142-3p on the M2 Macrophage and Therapeutic Efficacy Against Murine Glioblastoma. Journal of the National Cancer Institute, 2014, 106, .	6.3	112
45	Serologic and bacteriologic culture prevalence of <i>Corynebacterium pseudotuberculosis</i> infection in goats and sheep and use of Bayesian analysis to determine value of assay results for prediction of future infection. Journal of the American Veterinary Medical Association, 2013, 242, 997-1002.	0.5	6
46	Cilostazol blocks pregnancy in naturally cycling mice. Contraception, 2013, 87, 443-448.	1.5	17
47	Caprine Abscess Model of Tulathromycin Concentrations in Interstitial Fluid from Tissue Chambers Inoculated with <i>Corynebacterium pseudotuberculosis</i> following Subcutaneous or Intrachamber Administration. Antimicrobial Agents and Chemotherapy, 2013, 57, 6295-6304.	3.2	11
48	Frequency of Resistance in Obligate Anaerobic Bacteria Isolated from Dogs, Cats, and Horses to Antimicrobial Agents. Journal of Clinical Microbiology, 2013, 51, 3804-3810.	3.9	23
49	Uterine infection in a cat research colony. Lab Animal, 2013, 42, 365-367.	0.4	0
50	Survey of Instructors Teaching about Antimicrobial Resistance in the Veterinary Professional Curriculum in the United States. Journal of Veterinary Medical Education, 2013, 40, 35-44.	0.6	3
51	Commonly Used Drugs in Sheep and Goats: Suggested Dosages. , 2012, , 579-595.		3
52	Drug Laws and Regulations for Sheep and Goats. Veterinary Clinics of North America - Food Animal Practice, 2011, 27, 1-21.	1.2	8
53	Analgesic drug administration and attitudes about analgesia in cattle among bovine practitioners in the United States. Journal of the American Veterinary Medical Association, 2011, 238, 755-767.	0.5	97
54	The effect of intramuscular injection of dinoprost or gonadotropin-releasing hormone in dairy cows on beef quality ¹ . Journal of Animal Science, 2011, 89, 1939-1943.	0.5	14

#	ARTICLE	IF	CITATIONS
55	Gallium maltolate: safety in neonatal foals following multiple enteral administrations. Journal of Veterinary Pharmacology and Therapeutics, 2010, 33, 208-212.	1.3	13
56	Pharmacokinetics of an orally administered methylcellulose formulation of gallium maltolate in neonatal foals. Journal of Veterinary Pharmacology and Therapeutics, 2010, 33, 376-382.	1.3	14
57	What Is The Evidence?. Journal of the American Veterinary Medical Association, 2010, 236, 636-638.	0.5	1
58	Prevalence and patterns of antimicrobial resistance in Campylobacter spp isolated from pigs reared under antimicrobial-free and conventional production methods in eight states in the Midwestern United States. Journal of the American Veterinary Medical Association, 2010, 236, 201-210.	0.5	18
59	Pharmacokinetics of gallium maltolate after intragastric administration in adult horses. American Journal of Veterinary Research, 2010, 71, 1371-1376.	0.6	10
60	Practicing the Skills of Evidence-Based Veterinary Medicine through Case-Based Pharmacology Rounds. Journal of Veterinary Medical Education, 2009, 36, 186-195.	0.6	11
61	Evidence-Based Veterinary Medicine: Therapeutic Considerations. , 2009, , 489-493.		0
62	Relationship between level of antibiotic use and resistance among Escherichia coli isolates from integrated multi-site cohorts of humans and swine. Preventive Veterinary Medicine, 2009, 90, 160-167.	1.9	19
63	Comparison of three treatment regimens for sheep and goats with caseous lymphadenitis. Journal of the American Veterinary Medical Association, 2009, 234, 1162-1166.	0.5	31
64	An evidence-based analysis of anabolic steroids as therapeutic agents in horses. Equine Veterinary Education, 2008, 20, 542-544.	0.6	4
65	Regulation of Drugs Used in Feedlot Diets. Veterinary Clinics of North America - Food Animal Practice, 2007, 23, 299-307.	1.2	5
66	The safety of tulathromycin administration in goats. Journal of Veterinary Pharmacology and Therapeutics, 2007, 30, 267-270.	1.3	19
67	Skills and competencies required by veterinary pharmacologists: a blueprint for graduate education in veterinary pharmacology in North America. Journal of Veterinary Pharmacology and Therapeutics, 2007, 31, 071117034522003-???	1.3	0
68	Evidence-Based Decision Making in Small Animal Therapeutics. Veterinary Clinics of North America - Small Animal Practice, 2006, 36, 943-959.	1.5	10
69	Effect of danofloxacin and tilmicosin on body temperatures of beef calves with pneumonia experimentally induced by inoculation with Mannheimia haemolytica. American Journal of Veterinary Research, 2004, 65, 610-615.	0.6	5
70	The effects of danofloxacin and tilmicosin on neutrophil function and lung consolidation in beef heifer calves with induced Pasteurella (Mannheimia) haemolytica pneumonia. Journal of Veterinary Pharmacology and Therapeutics, 2003, 26, 173-179.	1.3	31
71	Regulatory considerations in the United States. Veterinary Clinics of North America - Food Animal Practice, 2003, 19, 695-705.	1.2	5
72	Antimicrobial Issues in Bovine Lameness. Veterinary Clinics of North America - Food Animal Practice, 2001, 17, 159-173.	1.2	16

#	ARTICLE	IF	CITATIONS
73	Label and Extralabel Drug use in Small Ruminants. Veterinary Clinics of North America - Food Animal Practice, 2001, 17, 403-420.	1.2	16
74	Effects of danofloxacin and tilmicosin on circulating neutrophils in beef heifers. Journal of Veterinary Pharmacology and Therapeutics, 2000, 23, 181-187.	1.3	2
75	Feedlot Therapeutics. Veterinary Clinics of North America - Food Animal Practice, 1998, 14, 291-313.	1.2	12