

Stephen A Kania

List of Publications by Year in descending order

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85
papers

2,261
citations

304743

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h-index

243625

44
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88
all docs

88
docs citations

88
times ranked

1766
citing authors

#	ARTICLE	IF	CITATIONS
1	Clonal spread of methicillin-resistant <i>Staphylococcus pseudintermedius</i> in Europe and North America: an international multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1145-1154.	3.0	391
2	Prevalence of oxacillin- and multidrug-resistant staphylococci in clinical samples from dogs: 1,772 samples (2001–2005). <i>Journal of the American Veterinary Medical Association</i> , 2007, 230, 221-227.	0.5	120
3	Multilocus Sequence Typing for Characterization of <i>Staphylococcus pseudintermedius</i> . <i>Journal of Clinical Microbiology</i> , 2013, 51, 306-310.	3.9	114
4	Evaluation of Susceptibility Test Breakpoints Used to Predict <i>mecA</i> -Mediated Resistance in <i>Staphylococcus Pseudintermedius</i> Isolated from Dogs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 53-58.	1.1	105
5	Methicillin resistance of staphylococci isolated from the skin of dogs with pyoderma. <i>American Journal of Veterinary Research</i> , 2004, 65, 1265-1268.	0.6	99
6	Cross-Reactivity of Rabbit Antibodies to Lipopolysaccharides of <i>Escherichia coli</i> J5 and Other Gram-Negative Bacteria. <i>Journal of Infectious Diseases</i> , 1985, 152, 954-964.	4.0	97
7	Isolation of <i>Staphylococcus schleiferi</i> from dogs with pyoderma. <i>Journal of the American Veterinary Medical Association</i> , 2003, 222, 451-454.	0.5	82
8	Identification of a predominant multilocus sequence type, pulsed-field gel electrophoresis cluster, and novel staphylococcal chromosomal cassette in clinical isolates of <i>mecA</i> -containing, methicillin-resistant <i>Staphylococcus pseudintermedius</i> . <i>Veterinary Microbiology</i> , 2009, 139, 333-338.	1.9	78
9	Seroprevalence of <i>Ehrlichia canis</i> , <i>Ehrlichia chaffeensis</i> and <i>Ehrlichia ewingii</i> in dogs in North America. <i>Parasites and Vectors</i> , 2012, 5, 29.	2.5	75
10	Molecular analysis of methicillin-resistant <i>Staphylococcus pseudintermedius</i> of feline origin from different European countries and North America. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1826-1828.	3.0	67
11	Risk of colonization or gene transfer to owners of dogs with methicillin-resistant <i>Staphylococcus pseudintermedius</i> . <i>Veterinary Dermatology</i> , 2009, 20, 496-501.	1.2	63
12	Comparison of Tests To Detect Oxacillin Resistance in <i>Staphylococcus intermedius</i> , <i>Staphylococcus schleiferi</i> , and <i>Staphylococcus aureus</i> Isolates from Canine Hosts. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3374-3376.	3.9	50
13	Detection of human papillomavirus DNA in feline premalignant and invasive squamous cell carcinoma. <i>Veterinary Dermatology</i> , 2011, 22, 68-74.	1.2	47
14	Detection of papillomavirus in equine periocular and penile squamous cell carcinoma. <i>Journal of Veterinary Diagnostic Investigation</i> , 2014, 26, 131-135.	1.1	35
15	Coryneform bacteria associated with canine otitis externa. <i>Veterinary Microbiology</i> , 2010, 145, 292-298.	1.9	28
16	<i>Porphyromonas pogonae</i> sp. nov., an anaerobic but low concentration oxygen adapted coccobacillus isolated from lizards (<i>Pogona vitticeps</i>) or human clinical specimens, and emended description of the genus <i>Porphyromonas</i> Shah and Collins 1988. <i>Systematic and Applied Microbiology</i> , 2015, 38, 104-109.	2.8	28
17	Evaluation of canine serum for the presence of antiretinal autoantibodies in sudden acquired retinal degeneration syndrome. <i>Veterinary Ophthalmology</i> , 2006, 9, 195-200.	1.0	27
18	A molecular technique for the detection and differentiation of <i>Demodex</i> mites on cats. <i>Veterinary Dermatology</i> , 2013, 24, 367-e83.	1.2	27

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19	Clonal Complexes and Antimicrobial Susceptibility Profiles of <i>Staphylococcus pseudintermedius</i> Isolates from Dogs in the United States. <i>Microbial Drug Resistance</i> , 2018, 24, 83-88.	2.0	27
20	The role of <i>mecA</i> and <i>bla_Z</i> regulatory elements in <i>mecA</i> expression by regional clones of methicillin-resistant <i>Staphylococcus pseudintermedius</i> . <i>Veterinary Microbiology</i> , 2011, 151, 345-353.	1.9	25
21	Expression and function of protein A in <i>Staphylococcus pseudintermedius</i> . <i>Virulence</i> , 2018, 9, 390-401.	4.4	25
22	<i>Anoplocephala perfoliata</i> coproantigen detection: a preliminary study. <i>Veterinary Parasitology</i> , 2005, 127, 115-119.	1.8	24
23	An Improved Polymerase Chain Reaction–Restriction Fragment Length Polymorphism Assay for Gender Identification in Birds. , 2002, 16, 198-202.		23
24	Characterization of a leukocidin identified in <i>Staphylococcus pseudintermedius</i> . <i>PLoS ONE</i> , 2018, 13, e0204450.	2.5	23
25	Evaluation of antibodies against feline coronavirus 7b protein for diagnosis of feline infectious peritonitis in cats. <i>American Journal of Veterinary Research</i> , 2008, 69, 1179-1182.	0.6	22
26	Development of Immunologic Assays to Measure Response in Horses Vaccinated with Xenogeneic Plasmid DNA Encoding Human Tyrosinase. <i>Journal of Equine Veterinary Science</i> , 2012, 32, 607-615.	0.9	22
27	Rapid and sensitive detection of <i>Feline immunodeficiency virus</i> using an insulated isothermal PCR-based assay with a point-of-need PCR detection platform. <i>Journal of Veterinary Diagnostic Investigation</i> , 2015, 27, 510-515.	1.1	22
28	Complete Genome Sequences of Three Important Methicillin-Resistant Clinical Isolates of <i>Staphylococcus pseudintermedius</i> . <i>Genome Announcements</i> , 2016, 4, .	0.8	21
29	Patterns of antimicrobial, multidrug and methicillin resistance among <i>Staphylococcus</i> spp. isolated from canine specimens submitted to a diagnostic laboratory in Tennessee, USA: a descriptive study. <i>BMC Veterinary Research</i> , 2022, 18, 91.	1.9	20
30	Evaluation of peripheral blood neutrophil function in tumor-bearing dogs. <i>Veterinary Clinical Pathology</i> , 2010, 39, 157-163.	0.7	19
31	Comparison of results for serologic testing and a polymerase chain reaction assay to determine the prevalence of stray dogs in eastern Tennessee seropositive to <i>Ehrlichia canis</i> . <i>American Journal of Veterinary Research</i> , 2004, 65, 1200-1203.	0.6	18
32	New Macrolide-Lincosamide-Streptogramin B Resistance Gene <i>erm</i> (48) on the Novel Plasmid pJW2311 in <i>Staphylococcus xylosus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	18
33	First reported human isolation of <i>Staphylococcus delphini</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 94, 274-276.	1.8	17
34	<i>Staphylococcus ursi</i> sp. nov., a new member of the <i>Staphylococcus intermedius</i> group™ isolated from healthy black bears. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4637-4645.	1.7	17
35	ANTIBODY RESPONSES OF RED WOLVES TO CANINE DISTEMPER VIRUS AND CANINE PARVOVIRUS VACCINATION. <i>Journal of Wildlife Diseases</i> , 1997, 33, 600-605.	0.8	16
36	Oestrogen receptor evaluation in Pomeranian dogs with hair cycle arrest (alopecia X) on melatonin supplementation. <i>Veterinary Dermatology</i> , 2006, 17, 252-258.	1.2	16

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37	Evaluation of cefoxitin disk diffusion breakpoint for detection of methicillin resistance in <i>Staphylococcus pseudintermedius</i> isolates from dogs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 964-967.	1.1	16
38	Prevalence of Ovine and Bovine Respiratory Syncytial Virus Infections in Cattle Determined with a Synthetic Peptide-Based Immunoassay. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 128-132.	1.1	13
39	The Ovine Respiratory Syncytial Virus F Gene Sequence and its Diagnostic Application. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 455-461.	1.1	13
40	Molecular characterization of the L1 gene of papillomaviruses in epithelial lesions of cats and comparative analysis with corresponding gene sequences of human and feline papillomaviruses. <i>American Journal of Veterinary Research</i> , 2010, 71, 1457-1461.	0.6	13
41	Genome Sequence of <i>Staphylococcus pseudintermedius</i> Strain E140, an ST71 European-Associated Methicillin-Resistant Isolate. <i>Genome Announcements</i> , 2013, 1, e0020712.	0.8	13
42	Characterization of fimN, a new <i>Bordetella bronchiseptica</i> major fimbrial subunit gene. <i>Gene</i> , 2000, 256, 149-155.	2.2	12
43	<i>Bordetella bronchiseptica</i> fimbrial protein-enhanced immunogenicity of a <i>Mannheimia haemolytica</i> leukotoxin fragment. <i>Vaccine</i> , 2001, 19, 4842-4850.	3.8	12
44	Isolation of <i>Arcanobacterium Hippocoleae</i> from a Case of Placentitis and Stillbirth in a Mare. <i>Journal of Veterinary Diagnostic Investigation</i> , 2008, 20, 688-691.	1.1	12
45	Characterization of recombinant wild-type and nontoxigenic protein A from <i>Staphylococcus pseudintermedius</i> . <i>Virulence</i> , 2018, 9, 1050-1061.	4.4	12
46	Experimental manipulation of mixed-species flocks reveals heterospecific audience effects on calling. <i>Animal Behaviour</i> , 2020, 167, 193-207.	1.9	12
47	Serologic Reactivity Using Conserved Envelope Epitopes in Feline Lentivirus-Infected Felids. <i>Journal of Veterinary Diagnostic Investigation</i> , 1997, 9, 125-129.	1.1	11
48	PCR amplification and DNA sequence identification of an unusual morphological form of <i>Demodex cati</i> in a cat. <i>Veterinary Dermatology</i> , 2014, 25, 487-e80.	1.2	11
49	PREPUTIAL <i>DEMODEX</i> SPECIES IN BIG BROWN BATS (<i>Eptesicus fuscus</i>) IN EASTERN TENNESSEE. <i>Journal of Zoo and Wildlife Medicine</i> , 2013, 44, 124-129.	0.6	10
50	Possible Cross-Reactivity of Feline and White-Tailed Deer Antibodies against the SARS-CoV-2 Receptor Binding Domain. <i>Journal of Virology</i> , 2022, 96, e0025022.	3.4	10
51	Identifying genetic loci and spleen gene coexpression networks underlying immunophenotypes in BXD recombinant inbred mice. <i>Physiological Genomics</i> , 2010, 41, 244-253.	2.3	9
52	Isolation of a Variant <i>Porphyromonas</i> Sp. from Polymicrobial Infections in Central Bearded Dragons (<i>Pogona vitticeps</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 99-104.	1.1	9
53	PCR amplification and DNA sequencing of <i>Demodex injai</i> from otic secretions of a dog. <i>Veterinary Dermatology</i> , 2013, 24, 286.	1.2	8
54	RT-PCR for the diagnosis of dermatophilosis in horses. <i>Veterinary Dermatology</i> , 2016, 27, 431.	1.2	8

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55	Macrophage-Mediated Phagocytosis and Dissolution of Amyloid-Like Fibrils in Mice, Monitored by Optical Imaging. <i>American Journal of Pathology</i> , 2019, 189, 989-998.	3.8	8
56	Reclassification of <i>Staphylococcus schleiferi</i> by Madhaiyan et al. lacks key supporting data. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	8
57	Expression of a truncated <i>Pasteurella multocida</i> toxin antigen in <i>Bordetella bronchiseptica</i> . <i>Veterinary Microbiology</i> , 2003, 94, 313-323.	1.9	7
58	Use of interfering RNAs targeted against feline herpesvirus 1 glycoprotein D for inhibition of feline herpesvirus 1 infection of feline kidney cells. <i>American Journal of Veterinary Research</i> , 2009, 70, 1018-1025.	0.6	7
59	Evaluation of the effects of small interfering RNAs on in vitro replication of feline herpesvirus-1. <i>American Journal of Veterinary Research</i> , 2010, 71, 655-663.	0.6	7
60	Isolation and sequence-based identification of <i>Oxyphorax corticola</i> from a dog with generalized lymphadenopathy. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 178-181.	1.1	7
61	Synergistic hemolysis between β -lysine-producing <i>Staphylococcus</i> species and <i>Rothia nasimurium</i> in primary cultures of clinical specimens obtained from dogs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2014, 26, 437-441.	1.1	7
62	Complete Genome Sequences of Three <i>Staphylococcus pseudintermedius</i> Strains Isolated from Botswana. <i>Genome Announcements</i> , 2018, 6, .	0.8	7
63	<i>Staphylococcus pseudintermedius</i> β -nucleotidase suppresses canine phagocytic activity. <i>Veterinary Microbiology</i> , 2020, 246, 108720.	1.9	7
64	Validation of Synthetic Peptide Enzyme Immunoassays in Differentiating Two Subgroups of Ruminant Respiratory Syncytial Virus. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 123-127.	1.1	6
65	Effect of small interfering RNAs on in vitro replication and gene expression of feline coronavirus. <i>American Journal of Veterinary Research</i> , 2014, 75, 828-834.	0.6	6
66	Dorsal black skin necrosis in a Vietnamese pot-bellied pig. <i>Veterinary Dermatology</i> , 2015, 26, 64-e23.	1.2	6
67	The prevalence of <i>Dermatophilus congolensis</i> in horses with pastern dermatitis using PCR to diagnose infection in a population of horses in southern USA. <i>Veterinary Dermatology</i> , 2018, 29, 435-e144.	1.2	6
68	Identification, Cloning, and Characterization of <i>Staphylococcus pseudintermedius</i> Coagulase. <i>Infection and Immunity</i> , 2018, 86, .	2.2	6
69	Identification, cloning and characterization of SpEX exotoxin produced by <i>Staphylococcus pseudintermedius</i> . <i>PLoS ONE</i> , 2019, 14, e0220301.	2.5	6
70	Molecular basis of surface anchored protein A deficiency in the <i>Staphylococcus aureus</i> strain Wood 46. <i>PLoS ONE</i> , 2017, 12, e0183913.	2.5	6
71	Identification of canine papillomavirus by PCR in Greyhound dogs. <i>PeerJ</i> , 2016, 4, e2744.	2.0	6
72	Evaluation of delivery agents used for introduction of small interfering RNAs into feline corneal cells. <i>American Journal of Veterinary Research</i> , 2013, 74, 243-247.	0.6	5

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73	Isolation and identification of <i>Caviibacter abscessus</i> from cervical abscesses in a series of pet guinea pigs (<i>Cavia porcellus</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2016, 28, 763-769.	1.1	5
74	Complete Genome Sequence of <i>Staphylococcus pseudintermedius</i> Type Strain LMG 22219. <i>Genome Announcements</i> , 2017, 5, .	0.8	5
75	Incidental isolation of <i>Setaria equina microfilariae</i> in preparations of equine peripheral blood mononuclear cells. <i>Veterinary Parasitology</i> , 2009, 161, 142-145.	1.8	4
76	Evaluation of Pyrrolidonyl Arylamidase Activity in <i>Staphylococcus delphini</i> . <i>Journal of Clinical Microbiology</i> , 2017, 55, 859-864.	3.9	4
77	Flow Cytometry Applications for Exotic Animals. <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2008, 11, 583-595.	0.7	3
78	What is your diagnosis? Dermal nodules in a dog. <i>Veterinary Clinical Pathology</i> , 2019, 48, 496-498.	0.7	3
79	<i>Staphylococcus pseudintermedius</i> Sbi paralogs inhibit complement and bind IgM, IgG Fc and Fab. <i>PLoS ONE</i> , 2019, 14, e0219817.	2.5	2
80	Complete Genome Sequence of <i>Staphylococcus aureus</i> Strain Wood 46. <i>Genome Announcements</i> , 2017, 5, .	0.8	1
81	Complete Genome Sequences of Four <i>Staphylococcus aureus</i> Sequence Type 398 Isolates from Four Goats with Osteomyelitis. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	1
82	Epidemiological observations on pastern dermatitis in young horses and evaluation of essential fatty acid spot-on applications with or without phytosphingosine as prophylactic treatment. <i>Veterinary Dermatology</i> , 2022, , .	1.2	1
83	Diagnostic Assays for Immunologic Diseases in Small Animals. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2010, 40, 469-472.	1.5	0
84	Use of molecular homology model to identify inhibitors of <i>Staphylococcus pseudintermedius</i> sortase A. <i>Results in Chemistry</i> , 2021, 3, 100185.	2.0	0
85	(281) Effects of Colchicine and Oryzalin on Callus and Adventitious Shoot Formation of <i>Euphorbia pulcherrima</i> 'Winter Rose'. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2005, 40, 1051A-1051.	1.0	0