Jeffrey Bender

List of Publications by Year in descending order

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89 papers

4,353 citations

147566 31 h-index 64 g-index

89 all docs 89 docs citations

89 times ranked 3890 citing authors

#	Article	IF	CITATIONS
1	Quinolone-ResistantCampylobacter jejunilnfections in Minnesota, 1992–1998. New England Journal of Medicine, 1999, 340, 1525-1532.	13.9	632
2	Risk Factors for SporadicCampylobacterInfection in the United States: A Caseâ€Control Study in FoodNet Sites. Clinical Infectious Diseases, 2004, 38, S285-S296.	2.9	466
3	Reptiles, Amphibians, and HumanSalmonellaInfection: A Populationâ€Based, Caseâ€Control Study. Clinical Infectious Diseases, 2004, 38, S253-S261.	2.9	289
4	Antimicrobial Drug–Resistant <i>Escherichia coli</i> from Humans and Poultry Products, Minnesota and Wisconsin, 2002–2004. Emerging Infectious Diseases, 2007, 13, 838-846.	2.0	190
5	Prevalence and Characterization of Staphylococcus aureus, Including Methicillin-Resistant Staphylococcus aureus, Isolated from Bulk Tank Milk from Minnesota Dairy Farms. Journal of Clinical Microbiology, 2012, 50, 688-695.	1.8	177
6	Surveillance forEscherichia coliO157:H7 Infections in Minnesota by Molecular Subtyping. New England Journal of Medicine, 1997, 337, 388-394.	13.9	153
7	Multidrug-resistant <i>Salmonella</i> Typhimurium in Four Animal Facilities. Emerging Infectious Diseases, 2005, 11, 1235-1241.	2.0	127
8	Antibiotic Treatment of Escherichia coli O157 Infection and the Risk of Hemolytic Uremic Syndrome, Minnesota. Pediatric Infectious Disease Journal, 2012, 31, 37-41.	1.1	125
9	Reports of zoonotic disease outbreaks associated with animal exhibits and availability of recommendations for preventing zoonotic disease transmission from animals to people in such settings. Journal of the American Veterinary Medical Association, 2004, 224, 1105-1109.	0.2	122
10	Use of Molecular Subtyping in Surveillance forSalmonella entericaSerotype Typhimurium. New England Journal of Medicine, 2001, 344, 189-195.	13.9	107
11	Outbreaks of Enteric Disease Associated with Animal Contact: Not Just a Foodborne Problem Anymore. Clinical Infectious Diseases, 2006, 43, 1596-1602.	2.9	89
12	Seasonal pasture myopathy/atypical myopathy in <scp>N</scp> orth <scp>A</scp> merica associated with ingestion of hypoglycin <scp>A</scp> within seeds of the box elder tree. Equine Veterinary Journal, 2013, 45, 419-426.	0.9	89
13	Herd-level factors associated with isolation of Salmonella in a multi-state study of conventional and organic dairy farms. Preventive Veterinary Medicine, 2005, 70, 257-277.	0.7	88
14	Epidemiologic characteristics and management of polysaccharide storage myopathy in Quarter Horses. American Journal of Veterinary Research, 2003, 64, 1319-1327.	0.3	78
15	Outbreaks of Salmonellosis in Minnesota (1998 through 2006) Associated with Frozen, Microwaveable, Breaded, Stuffed Chicken Products. Journal of Food Protection, 2008, 71, 2153-2160.	0.8	66
16	Pathologic Findings in Red-Tailed Hawks (Buteo jamaicensis) and Cooper's Hawks (Accipiter cooperi) Naturally Infected with West Nile Virus. Avian Diseases, 2004, 48, 570-580.	0.4	65
17	Pathologic and Immunohistochemical Findings in Goshawks (Accipiter gentilis) and Great Horned Owls (Bubo virginianus) Naturally Infected with West Nile Virus. Avian Diseases, 2005, 49, 252-259.	0.4	61
18	Prevalence of Salmonella spp on conventional and organic dairy farms. Journal of the American Veterinary Medical Association, 2004, 225, 567-573.	0.2	59

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19	Prior Antimicrobial Agent Use Increases the Risk of Sporadic Infections with Multidrugâ€ResistantSalmonella entericaSerotype Typhimurium: A FoodNet Caseâ€Control Study, 1996–1997. Clinical Infectious Diseases, 2004, 38, S227-S236.	2.9	58
20	Serotypes and Antimicrobial Resistance in Salmonella enterica Recovered from Clinical Samples from Cattle and Swine in Minnesota, 2006 to 2015. PLoS ONE, 2016, 11, e0168016.	1.1	58
21	Factors that enable effective One Health collaborations - A scoping review of the literature. PLoS ONE, 2019, 14, e0224660.	1.1	52
22	Salmonella Outbreaks in Restaurants in Minnesota, 1995 through 2003: Evaluation of the Role of Infected Foodworkers. Journal of Food Protection, 2006, 69, 1870-1878.	0.8	42
23	Anaplasma phagocytophilum infection in dogs: 34 cases (2000–2007). Journal of the American Veterinary Medical Association, 2009, 234, 1559-1565.	0.2	42
24	Pathological and Immunohistochemical Findings in American Crows (Corvus Brachyrhynchos) Naturally Infected with West Nile Virus. Journal of Veterinary Diagnostic Investigation, 2004, 16, 329-333.	0.5	41
25	Comparison of Histopathologic Criteria and Skeletal Muscle Fixation Techniques for the Diagnosis of Polysaccharide Storage Myopathy in Horses. Veterinary Pathology, 2006, 43, 257-269.	0.8	41
26	The Potential Capability of Social Media as a Component of Food Safety and Food Terrorism Surveillance Systems. Foodborne Pathogens and Disease, 2012, 9, 120-124.	0.8	39
27	Live Animal Markets in Minnesota: A Potential Source for Emergence of Novel Influenza A Viruses and Interspecies Transmission. Clinical Infectious Diseases, 2015, 61, 1355-1362.	2.9	39
28	NECROPSY FINDINGS IN 62 OPPORTUNISTICALLY COLLECTED FREE-RANGING MOOSE (ALCES ALCES) FROM MINNESOTA, USA (2003–13). Journal of Wildlife Diseases, 2015, 51, 157.	0.3	39
29	Pets and Antimicrobial Resistance. Veterinary Clinics of North America - Small Animal Practice, 2009, 39, 279-292.	0.5	38
30	Prevalence of shiga toxin-encoding bacteria and shiga toxin-producing Escherichia coli isolates from dairy farms and county fairs. Veterinary Microbiology, 2006, 118, 289-298.	0.8	37
31	Antimicrobial Susceptibility of Shiga Toxin-ProducingEscherichia colilsolated from Organic Dairy Farms, Conventional Dairy Farms, and County Fairs in Minnesota. Foodborne Pathogens and Disease, 2007, 4, 178-186.	0.8	33
32	Using Syndromic Surveillance to Estimate Baseline Rates for Healthcareâ€Associated Infections in Critical Care Units of Small Animal Referral Hospitals. Journal of Veterinary Internal Medicine, 2013, 27, 1392-1399.	0.6	33
33	Strengthening global health security by improving disease surveillance in remote rural areas of low-income and middle-income countries. The Lancet Global Health, 2022, 10, e579-e584.	2.9	33
34	Prevalence and Characterization of Escherichia coli O157 Isolates from Minnesota Dairy Farms and County Fairs. Journal of Food Protection, 2006, 69, 252-259.	0.8	32
35	A Framework for Developing Research Protocols for Evaluation of Microbial Hazards and Controls during Production That Pertain to the Quality of Agricultural Water Contacting Fresh Produce That May Be Consumed Raw. Journal of Food Protection, 2012, 75, 2251-2273.	0.8	31
36	Prevalence, antibiotic resistance and molecular characterisation of <i>Staphylococcus aureus</i> in pigs at agricultural fairs in the USA. Veterinary Record, 2012, 170, 495-495.	0.2	30

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37	Influenza A(H1N1)pdm09 Virus among Healthy Show Pigs, United States. Emerging Infectious Diseases, 2012, 18, 1519-1521.	2.0	30
38	Antimicrobial-drug Susceptibility of Human and Animal <i>Salmonella</i> Typhimurium, Minnesota, 1997–2003. Emerging Infectious Diseases, 2005, 11, 1899-1906.	2.0	28
39	Predictors of Antimicrobialâ€ResistantEscherichia coliin the Feces of Vegetarians and Newly Hospitalized Adults in Minnesota and Wisconsin. Journal of Infectious Diseases, 2008, 197, 430-434.	1.9	28
40	Establishing a Milkborne Disease Outbreak Profile: Potential Food Defense Implications. Foodborne Pathogens and Disease, 2011, 8, 433-437.	0.8	28
41	Epidemiologic features of Campylobacter infection among cats in the upper midwestern United States. Journal of the American Veterinary Medical Association, 2005, 226, 544-547.	0.2	25
42	Report of the third <scp>H</scp> avemeyer workshop on infection control in equine populations. Equine Veterinary Journal, 2013, 45, 131-136.	0.9	24
43	Horses and the risk of zoonotic infections. Veterinary Clinics of North America Equine Practice, 2004, 20, 643-653.	0.3	23
44	Engaging Patients in Setting a Patient-Centered Outcomes Research Agenda in Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2018, 24, 1111-1118.	2.0	22
45	Serologic survey of swine workers for exposure to H2N3 swine influenza A. Influenza and Other Respiratory Viruses, 2010, 4, 163-170.	1.5	21
46	A LONGITUDINAL STUDY OFSALMONELLAFROM SNAKES USED IN A PUBLIC OUTREACH PROGRAM. Journal of Zoo and Wildlife Medicine, 2012, 43, 836-841.	0.3	21
47	Epidemiologic Investigation of Highly Pathogenic H5N2 Avian Influenza Among Upper Midwest U.S. Turkey Farms, 2015. Avian Diseases, 2017, 61, 198.	0.4	19
48	Methicillin-Resistant Staphylococcus aureus (MRSA) Isolated From Pets Living in Households With MRSA-Infected Children. Clinical Infectious Diseases, 2012, 54, 449-450.	2.9	18
49	Lethal Necrotizing Pneumonia Caused by an ST398Staphylococcus aureusStrain. Emerging Infectious Diseases, 2011, 17, 1152-1153.	2.0	17
50	Perception of the importance of human-animal interactions on cattle flow and worker safety on Minnesota dairy farms. Journal of Dairy Science, 2014, 97, 4632-4638.	1.4	17
51	Isolation of methicillinresistant <i>Staphylococcus aureus</i> from a nonhealing abscess in a cat. Veterinary Record, 2005, 157, 388-389.	0.2	16
52	Circumstances of Bat Encounters and Knowledge of Rabies among Minnesota Residents Submitting Bats for Rabies Testing. Vector-Borne and Zoonotic Diseases, 2006, 6, 208-215.	0.6	16
53	Exposure to antimicrobials through the milk diet or systemic therapy is associated with a transient increase in antimicrobial resistance in fecal Escherichia coli of dairy calves. Journal of Dairy Science, 2018, 101, 10126-10141.	1.4	16
54	Syndromic surveillance for evaluating the occurrence of healthcareâ€associated infections in equine hospitals. Equine Veterinary Journal, 2014, 46, 435-440.	0.9	14

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55	The Changing Epidemiology of Malaria in Minnesota. Emerging Infectious Diseases, 2001, 7, 993-995.	2.0	14
56	Spaceâ€occupying Lesion Within the Calvarium of a Cat. Veterinary Clinical Pathology, 2002, 31, 19-21.	0.3	13
57	Epidemiology of shivering (shivers) in horses. Equine Veterinary Journal, 2015, 47, 182-187.	0.9	13
58	Prevalence and Molecular Characteristics of Clostridium difficile in Retail Meats, Food-Producing and Companion Animals, and Humans in Minnesota. Journal of Food Protection, 2018, 81, 1635-1642.	0.8	13
59	Food-borne disease in the 21st century. Postgraduate Medicine, 1999, 106, 109-119.	0.9	12
60	Survey of chief livestock officials regarding bioterrorism preparedness in the United States. Journal of the American Veterinary Medical Association, 2000, 217, 1315-1317.	0.2	12
61	Salmonella Infections in Food Workers Identified through Routine Public Health Surveillance in Minnesota: Impact on Outbreak Recognition. Journal of Food Protection, 2010, 73, 2053-2058.	0.8	12
62	Prospective Study of Avian Influenza Infection in Backyard Poultry Flocks and Flock Handlers in Wisconsin. Vector-Borne and Zoonotic Diseases, 2011, 11, 1293-1297.	0.6	11
63	Developing an Open-Access Antimicrobial Resistance Learning Site for Veterinary Medical Students. Journal of Veterinary Medical Education, 2011, 38, 404-407.	0.4	11
64	Recovery of staphylococci from computer keyboards in a veterinary medical centre and the effect of routine cleaning. Veterinary Record, 2012, 170, 414-414.	0.2	11
65	Microbial Safety of Chickens Raised Without Antibiotics. Journal of Applied Poultry Research, 2006, 15, 475-482.	0.6	10
66	Characterization of Small-Scale Antibiotic-Free Broiler Production in Minnesota. Journal of Applied Poultry Research, 2008, 17, 412-420.	0.6	10
67	Evaluation of factors associated with work-related injuries to veterinary technicians certified in Minnesota. Journal of the American Veterinary Medical Association, 2014, 245, 425-433.	0.2	10
68	Lead Intoxication in Free-Ranging Bald Eagles (<i>Haliaeetus leucocephalus</i>). Veterinary Pathology, 2019, 56, 289-299.	0.8	10
69	Emergence of Multidrugâ€ResistantSalmonella entericaSerotype Newport in Minnesota. Clinical Infectious Diseases, 2006, 43, 210-213.	2.9	9
70	Importance of anthropogenic sources at shaping the antimicrobial resistance profile of a peri-urban mesocarnivore. Science of the Total Environment, 2021, 764, 144166.	3.9	9
71	Validation of Good Agricultural Practices (GAP) on Minnesota Vegetable Farms. Foodborne Pathogens and Disease, 2015, 12, 145-150.	0.8	8
72	Epidemiologic evaluation of canine urolithiasis in Thailand from 2009 to 2015. Research in Veterinary Science, 2017, 115, 366-370.	0.9	8

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73	Comparison of spatiotemporal patterns of historic natural Anthrax outbreaks in Minnesota and Kazakhstan. PLoS ONE, 2019, 14, e0217144.	1.1	8
74	Knowledge, Attitudes and Practices Associated with Brucellosis among Small-Scale Goat Farmers in Thailand. Journal of Agromedicine, 2019, 24, 56-63.	0.9	7
75	Global Distribution of Fluoroquinolone and Colistin Resistance and Associated Resistance Markers in Escherichia coli of Swine Origin – A Systematic Review and Meta-Analysis. Frontiers in Microbiology, 2022, 13, 834793.	1.5	7
76	Evaluation of risk and protective factors for work-related bite injuries to veterinary technicians certified in Minnesota. Journal of the American Veterinary Medical Association, 2014, 245, 434-440.	0.2	6
77	Blastomyces dermatitidis Environmental Prevalence in Minnesota: Analysis and Modeling Using Soil Collected at Basal and Outbreak Sites. Applied and Environmental Microbiology, 2021, 87, .	1.4	6
78	The SCCmec Types and Antimicrobial Resistance among Methicillin-Resistant Staphylococcus Species Isolated from Dogs with Superficial Pyoderma. Veterinary Sciences, 2021, 8, 85.	0.6	6
79	Comparison of Antimicrobial-Resistant Escherichia coli Isolates from Urban Raccoons and Domestic Dogs. Applied and Environmental Microbiology, 2021, 87, e0048421.	1.4	6
80	Animal By-Products Contaminated with Salmonella in the Diets of Lactating Dairy Cows. Journal of Dairy Science, 1997, 80, 3064-3067.	1.4	5
81	COVID-19 Awareness and Preparedness of Minnesota and Wisconsin Dairy Farms. Journal of Agromedicine, 2021, 26, 352-359.	0.9	5
82	Zoonotic infections in travelers to the tropics. Primary Care - Clinics in Office Practice, 2002, 29, 907-929.	0.7	3
83	Growing Agricultural Education: Embracing Health and Safety. Journal of Agromedicine, 2016, 21, 298-300.	0.9	3
84	Understanding Q Fever Risk to Humans in Minnesota Through the Analysis of Spatiotemporal Trends. Vector-Borne and Zoonotic Diseases, 2018, 18, 89-95.	0.6	3
85	Genetic diversity of influenza A viruses circulating in pigs between winter and summer in a Minnesota live animal market. Zoonoses and Public Health, 2020, 67, 243-250.	0.9	3
86	The AVMA Task Force for Antimicrobial Stewardship in Companion Animal Practice responds. Journal of the American Veterinary Medical Association, 2015, 246, 727-8.	0.2	3
87	Building Resilient Agricultural Communities: A Process for Addressing Mental Health Challenges in Agricultural Communities. Journal of Agromedicine, 2022, , 1-4.	0.9	1
88	Assessing Self-reported Occupational Hazards of Manure Applicators in the Upper Midwest. Journal of Agromedicine, 2023, 28, 230-238.	0.9	1
89	0388â€Poultry worker tasks associated with campylobacteriosis in minnesota, 2012–2016. , 2017, , .		0