

Harvey Scott

List of Publications by Year in descending order

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126
papers

3,529
citations

126858

33
h-index

182361

51
g-index

130
all docs

130
docs citations

130
times ranked

3692
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing repeatability and validity of a visual analogue scale questionnaire for use in assessing pain and lameness in dogs. American Journal of Veterinary Research, 2004, 65, 1634-1643.	0.3	181
2	Seroprevalence of feline leukemia virus and feline immunodeficiency virus infection among cats in North America and risk factors for seropositivity. Journal of the American Veterinary Medical Association, 2006, 228, 371-376.	0.2	175
3	Associations of the bovine major histocompatibility complex DRB3 (BoLA-DRB3) alleles with occurrence of disease and milk somatic cell score in Canadian dairy cattle. Animal Genetics, 1998, 29, 185-193.	0.6	122
4	Dissemination of the mcr-1 colistin resistance gene. Lancet Infectious Diseases, The, 2016, 16, 144-145.	4.6	119
5	Complexities in understanding antimicrobial resistance across domesticated animal, human, and environmental systems. Annals of the New York Academy of Sciences, 2019, 1441, 17-30.	1.8	112
6	Critically important antibiotics: criteria and approaches for measuring and reducing their use in food animal agriculture. Annals of the New York Academy of Sciences, 2019, 1441, 8-16.	1.8	88
7	Varied prevalence of Clostridium difficile in an integrated swine operation. Anaerobe, 2009, 15, 256-260.	1.0	83
8	Changes in antimicrobial susceptibility in a population of Escherichia coli isolated from feedlot cattle administered ceftiofur crystalline-free acid. American Journal of Veterinary Research, 2007, 68, 501-507.	0.3	76
9	Antimicrobial Resistance: Challenges and Perspectives. Comprehensive Reviews in Food Science and Food Safety, 2013, 12, 234-248.	5.9	67
10	Carbapenem-Resistant Bacteria Recovered from Faeces of Dairy Cattle in the High Plains Region of the USA. PLoS ONE, 2016, 11, e0147363.	1.1	64
11	Production Effects of Pathogens Causing Bovine Leukosis, Bovine Viral Diarrhea, Paratuberculosis, and Neosporosis. Journal of Dairy Science, 2007, 90, 659-669.	1.4	63
12	Selection of Fecal Enterococci Exhibiting <i>tcpB</i> -Mediated Copper Resistance in Pigs Fed Diets Supplemented with Copper. Applied and Environmental Microbiology, 2011, 77, 5597-5603.	1.4	63
13	Effects of Ceftiofur and Chlortetracycline Treatment Strategies on Antimicrobial Susceptibility and on tet(A), tet(B), and bla _{CMY-2} Resistance Genes among E. coli Isolated from the Feces of Feedlot Cattle. PLoS ONE, 2013, 8, e80575.	1.1	58
14	Effects of chlortetracycline and copper supplementation on antimicrobial resistance of fecal Escherichia coli from weaned pigs. Preventive Veterinary Medicine, 2014, 114, 231-246.	0.7	58
15	Longitudinal Study of Distributions of Similar Antimicrobial-Resistant Salmonella Serovars in Pigs and Their Environment in Two Distinct Swine Production Systems. Applied and Environmental Microbiology, 2013, 79, 5167-5178.	1.4	57
16	<i>Clostridium difficile</i> in retail meat and processing plants in Texas. Journal of Veterinary Diagnostic Investigation, 2011, 23, 807-811.	0.5	56
17	Seroprevalences of feline leukemia virus and feline immunodeficiency virus infection in cats in the United States and Canada and risk factors for seropositivity. Journal of the American Veterinary Medical Association, 2017, 251, 187-194.	0.2	56
18	Occurrence of the Transferable Copper Resistance Gene <i>tcpB</i> among Fecal Enterococci of U.S. Feedlot Cattle Fed Copper-Supplemented Diets. Applied and Environmental Microbiology, 2013, 79, 4369-4375.	1.4	55

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19	Risk factors associated with Mycobacterium avium subspecies paratuberculosis seropositivity in Canadian dairy cows and herds. Preventive Veterinary Medicine, 2009, 88, 32-41.	0.7	54
20	A network-based meta-population approach to model Rift Valley fever epidemics. Journal of Theoretical Biology, 2012, 306, 129-144.	0.8	54
21	DISTRIBUTION AND INTERSPECIES CONTACT OF FERAL SWINE AND CATTLE ON RANGELAND IN SOUTH TEXAS: IMPLICATIONS FOR DISEASE TRANSMISSION. Journal of Wildlife Diseases, 2010, 46, 152-164.	0.3	53
22	Effects of Ceftiofur and Chlortetracycline on the Resistomes of Feedlot Cattle. Applied and Environmental Microbiology, 2018, 84, .	1.4	50
23	Associations of the bovine major histocompatibility complex DRB3 (BoLA-DRB3) with production traits in Canadian dairy cattle. Animal Genetics, 1999, 30, 157-160.	0.6	49
24	<i>bla</i> _{CTX-M-32} on an IncN Plasmid in Escherichia coli from Beef Cattle in the United States. Antimicrobial Agents and Chemotherapy, 2013, 57, 1096-1097.	1.4	46
25	Antimicrobial susceptibility of enteric bacteria recovered from feedlot cattle administered chlortetracycline in feed. American Journal of Veterinary Research, 2008, 69, 988-996.	0.3	45
26	Temporal distributions of respiratory disease events within cohorts of feedlot cattle and associations with cattle health and performance indices. Preventive Veterinary Medicine, 2010, 97, 198-219.	0.7	44
27	Quantification of the <i>Bla</i> _{CMY-2} in Feces from Beef Feedlot Cattle Administered Three Different Doses of Ceftiofur in a Longitudinal Controlled Field Trial. Foodborne Pathogens and Disease, 2009, 6, 917-924.	0.8	43
28	Digital dermatitis: Natural lesion progression and regression in Holstein dairy cattle over 3 years. Journal of Dairy Science, 2016, 99, 3718-3731.	1.4	43
29	Impact of treatment strategies on cephalosporin and tetracycline resistance gene quantities in the bovine fecal metagenome. Scientific Reports, 2014, 4, 5100.	1.6	40
30	Risk factors associated with Neospora caninum seropositivity in randomly sampled Canadian dairy cows and herds. Preventive Veterinary Medicine, 2010, 93, 129-138.	0.7	37
31	Seroprevalence of Mycobacterium avium subspecies paratuberculosis, Neospora caninum, Bovine leukemia virus, and Bovine viral diarrhea virus infection among dairy cattle and herds in Alberta and agroecological risk factors associated with seropositivity. Canadian Veterinary Journal, 2006, 47, 981-91.	0.0	37
32	Characterization of a New Disease Syndrome Associated with Porcine Circovirus Type 2 in Previously Vaccinated Herds. Journal of Clinical Microbiology, 2011, 49, 2012-2016.	1.8	36
33	Antibiotic and Disinfectant Susceptibility Profiles of Vancomycin-Resistant Enterococcus faecium (VRE) Isolated from Community Wastewater in Texas. Bulletin of Environmental Contamination and Toxicology, 2008, 80, 188-194.	1.3	34
34	Increased Mortality in Groups of Cattle Administered the β -Adrenergic Agonists Ractopamine Hydrochloride and Zilpaterol Hydrochloride. PLoS ONE, 2014, 9, e91177.	1.1	34
35	Longitudinal Study of Antimicrobial Resistance among Escherichia coli Isolates from Integrated Multisite Cohorts of Humans and Swine. Applied and Environmental Microbiology, 2008, 74, 3672-3681.	1.4	33
36	A multivariable assessment quantifying effects of cohort-level factors associated with combined mortality and culling risk in cohorts of U.S. commercial feedlot cattle. Preventive Veterinary Medicine, 2013, 108, 38-46.	0.7	32

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37	Effects of chlortetracycline and copper supplementation on the prevalence, distribution, and quantity of antimicrobial resistance genes in the fecal metagenome of weaned pigs. <i>Preventive Veterinary Medicine</i> , 2015, 119, 179-189.	0.7	30
38	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.	1.0	30
39	Utilizing qualitative methods in survey design: Examining Texas cattle producers' intent to participate in foot-and-mouth disease detection and control. <i>Preventive Veterinary Medicine</i> , 2012, 103, 120-135.	0.7	29
40	Effects of in-feed copper and tylosin supplementations on copper and antimicrobial resistance in faecal enterococci of feedlot cattle. <i>Journal of Applied Microbiology</i> , 2015, 118, 1287-1297.	1.4	29
41	The effect of tylosin on antimicrobial resistance in beef cattle enteric bacteria: A systematic review and meta-analysis. <i>Preventive Veterinary Medicine</i> , 2020, 176, 104934.	0.7	25
42	Age Dependence of Antimicrobial Resistance Among Fecal Bacteria in Animals: A Scoping Review. <i>Frontiers in Veterinary Science</i> , 2020, 7, 622495.	0.9	25
43	Effects of intermittent feeding of tylosin phosphate during the finishing period on feedlot performance, carcass characteristics, antimicrobial resistance, and incidence and severity of liver abscesses in steers. <i>Journal of Animal Science</i> , 2018, 96, 2877-2885.	0.2	24
44	Illustrative examples of probable transfer of resistance determinants from food animals to humans: Streptothricins, glycopeptides, and colistin. <i>F1000Research</i> , 2017, 6, 1805.	0.8	24
45	<i>Campylobacter</i> Prevalence in Lactating Dairy Cows in the United States. <i>Journal of Food Protection</i> , 2004, 67, 1476-1479.	0.8	23
46	Patterns of Antimicrobial Resistance Among Commensal <i>Escherichia coli</i> Isolated from Integrated Multi-Site Housing and Worker Cohorts of Humans and Swine. <i>Foodborne Pathogens and Disease</i> , 2005, 2, 24-37.	0.8	23
47	Management practices associated with the rate of respiratory tract disease among preweaned beef calves in cow-calf operations in the United States. <i>Journal of the American Veterinary Medical Association</i> , 2013, 242, 1271-1278.	0.2	23
48	Role of House Flies in the Ecology of <i>Enterococcus faecalis</i> from Wastewater Treatment Facilities. <i>Microbial Ecology</i> , 2014, 67, 380-391.	1.4	23
49	Effects of In-Feed Copper, Chlortetracycline, and Tylosin on the Prevalence of Transferable Copper Resistance Gene, <i>crB</i> , Among Fecal Enterococci of Weaned Piglets. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 670-678.	0.8	23
50	Comparison of Antimicrobial Susceptibility Among <i>Clostridium difficile</i> Isolated from an Integrated Human and Swine Population in Texas. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 257-264.	0.8	22
51	Effects of two-dose ceftiofur treatment for metritis on the temporal dynamics of antimicrobial resistance among fecal <i>Escherichia coli</i> in Holstein-Friesian dairy cows. <i>PLoS ONE</i> , 2019, 14, e0220068.	1.1	22
52	Antibiotic resistance among <i>Escherichia coli</i> and <i>Salmonella</i> isolated from dairy cattle feces in Texas. <i>PLoS ONE</i> , 2021, 16, e0242390.	1.1	22
53	Transferability of antimicrobial resistance from multidrug-resistant <i>Escherichia coli</i> isolated from cattle in the USA to <i>E. coli</i> and <i>Salmonella</i> Newport recipients. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 11, 123-132.	0.9	21
54	Population Dynamics of <i>Salmonella enterica</i> within Beef Cattle Cohorts Followed from Single-Dose Metaphylactic Antibiotic Treatment until Slaughter. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	1.4	21

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55	Field testing of an enhanced direct-fecal polymerase chain reaction procedure, bacterial culture of feces, and a serum enzyme-linked immunosorbent assay for detecting <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection in adult dairy cattle. <i>American Journal of Veterinary Research</i> , 2007, 68, 236-245.	0.3	20
56	A Hierarchical Network Approach for Modeling Rift Valley Fever Epidemics with Applications in North America. <i>PLoS ONE</i> , 2013, 8, e62049.	1.1	20
57	Nasal Carriage of <i>mecA</i> -Positive Methicillin-Resistant <i>Staphylococcus aureus</i> in Pigs Exhibits Dose-Response to Zinc Supplementation. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 159-163.	0.8	20
58	Distribution of the <i>pco</i> Gene Cluster and Associated Genetic Determinants among Swine <i>Escherichia coli</i> from a Controlled Feeding Trial. <i>Genes</i> , 2018, 9, 504.	1.0	20
59	Relationship between level of antibiotic use and resistance among <i>Escherichia coli</i> isolates from integrated multi-site cohorts of humans and swine. <i>Preventive Veterinary Medicine</i> , 2009, 90, 160-167.	0.7	19
60	Prevalence and Genotypic Characteristics of <i>Clostridium difficile</i> in a Closed and Integrated Human and Swine Population. <i>Applied and Environmental Microbiology</i> , 2011, 77, 5755-5760.	1.4	19
61	Ordinary Least Squares Regression of Ordered Categorical Data: Inferential Implications for Practice. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2014, 19, 373-386.	0.7	19
62	Population dynamics of enteric <i>Salmonella</i> in response to antimicrobial use in beef feedlot cattle. <i>Scientific Reports</i> , 2017, 7, 14310.	1.6	19
63	Serotype Diversity and Antimicrobial Resistance among <i>Salmonella enterica</i> Isolates from Patients at an Equine Referral Hospital. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	19
64	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> , 2021, 35, 1496-1508.	0.6	19
65	Human brucellosis: Widespread information deficiency hinders an understanding of global disease frequency. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010404.	1.3	19
66	Vancomycin-Resistant <i>Enterococcus faecium</i> Strains Isolated from Community Wastewater from a Semiclosed Agri-Food System in Texas. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4382-4385.	1.4	18
67	Prevalence and patterns of antimicrobial resistance in <i>Campylobacter</i> spp isolated from pigs reared under antimicrobial-free and conventional production methods in eight states in the Midwestern United States. <i>Journal of the American Veterinary Medical Association</i> , 2010, 236, 201-210.	0.2	18
68	Modelling dynamics of plasmid-gene mediated antimicrobial resistance in enteric bacteria using stochastic differential equations. <i>Scientific Reports</i> , 2013, 3, 2463.	1.6	18
69	Distribution of cow-calf producers' beliefs about reporting cattle with clinical signs of foot-and-mouth disease to a veterinarian before or during a hypothetical outbreak. <i>Preventive Veterinary Medicine</i> , 2014, 117, 505-517.	0.7	18
70	Extended-Spectrum-Cephalosporin Resistance Genes in <i>Escherichia coli</i> from Beef Cattle. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1162-1163.	1.4	18
71	Use of generalized ordered logistic regression for the analysis of multidrug resistance data. <i>Preventive Veterinary Medicine</i> , 2015, 121, 374-379.	0.7	17
72	Effects of Menthol Supplementation in Feedlot Cattle Diets on the Fecal Prevalence of Antimicrobial-Resistant <i>Escherichia coli</i> . <i>PLoS ONE</i> , 2016, 11, e0168983.	1.1	17

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73	Antimicrobial resistance in a One Health context: exploring complexities, seeking solutions, and communicating risks. <i>Annals of the New York Academy of Sciences</i> , 2019, 1441, 3-7.	1.8	17
74	Predictors of differences in the perception of antimicrobial resistance risk in the treatment of sick, at-risk, and high-risk feedlot cattle. <i>Preventive Veterinary Medicine</i> , 2012, 106, 24-33.	0.7	15
75	Comparison of two atmospheric-dispersion models to assess farm-site exposure to sour-gas processing-plant emissions. <i>Preventive Veterinary Medicine</i> , 2003, 57, 15-34.	0.7	14
76	Air emissions from sour-gas processing plants and dairy-cattle reproduction in Alberta, Canada. <i>Preventive Veterinary Medicine</i> , 2003, 57, 69-95.	0.7	14
77	Strategic Priorities for Research on Antibiotic Alternatives in Animal Agriculture—Results From an Expert Workshop. <i>Frontiers in Veterinary Science</i> , 2019, 6, 429.	0.9	14
78	Effects of dietary copper, zinc, and ractopamine hydrochloride on finishing pig growth performance, carcass characteristics, and antimicrobial susceptibility of enteric bacteria. <i>Journal of Animal Science</i> , 2016, 94, 3278-3293.	0.2	13
79	Associations between air emissions from sour gas processing plants and indices of cow retainment and survival in dairy herds in Alberta. <i>Canadian Journal of Veterinary Research</i> , 2003, 67, 1-11.	1.1	13
80	Seroprevalence of and agroecological risk factors for <i>Mycobacterium avium</i> subspecies paratuberculosis and <i>neospira caninum</i> infection among adult beef cattle in cow-calf herds in Alberta, Canada. <i>Canadian Veterinary Journal</i> , 2007, 48, 397-406.	0.0	13
81	Lack of associations between air emissions from sour-gas processing plants and beef cow-calf herd health and productivity in Alberta, Canada. <i>Preventive Veterinary Medicine</i> , 2003, 57, 35-68.	0.7	12
82	Assessing the similarity of antimicrobial resistance phenotypes among fecal <i>Escherichia coli</i> isolates from two aggregated occupational cohorts of humans versus swine using cluster analysis and multivariate statistics. <i>Preventive Veterinary Medicine</i> , 2010, 94, 77-83.	0.7	12
83	Reducing Antimicrobial Usage in Agriculture and Aquaculture: Beyond Regulatory Policy. <i>Zoonoses and Public Health</i> , 2015, 62, 1-2.	0.9	12
84	Use of critically important antimicrobial classes early in life may adversely impact bacterial resistance profiles during adult years: potential co-selection for plasmid-borne fluoroquinolone and macrolide resistance via extended-spectrum beta-lactam use in dairy cattle. <i>Letters in Applied Microbiology</i> , 2021, 72, 220-224.	1.0	12
85	Effects of Seasonal Climatic Conditions on the Diagnosis of <i>Mycobacterium avium</i> Subspecies paratuberculosis in Dairy Cattle. <i>Journal of Dairy Science</i> , 2005, 88, 2432-2440.	1.4	11
86	Antimicrobial Policies in United States Beef Production: Choosing the Right Instruments to Reduce Antimicrobial Use and Resistance Under Structural and Market Constraints. <i>Frontiers in Veterinary Science</i> , 2019, 6, 245.	0.9	11
87	Quantitative dynamics of <i>Salmonella</i> and <i>E. coli</i> in feces of feedlot cattle treated with ceftiofur and chlortetracycline. <i>PLoS ONE</i> , 2019, 14, e0225697.	1.1	11
88	Prevalence and Profiles of Antibiotic Resistance Genes <i>mph(A)</i> and <i>qnrB</i> in Extended-Spectrum Beta-Lactamase (ESBL)-Producing <i>Escherichia coli</i> Isolated from Dairy Calf Feces. <i>Microorganisms</i> , 2022, 10, 411.	1.6	11
89	Development of a method for Bayesian nonparametric ROC analysis with application to an ELISA for Johne's disease in dairy cattle. <i>Preventive Veterinary Medicine</i> , 2007, 81, 178-193.	0.7	10
90	Comparative Phenotypic and Genotypic Characterization of Temporally Related Nontyphoidal <i>Salmonella</i> Isolated from Human Clinical Cases, Pigs, and the Environment in North Carolina. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 156-164.	0.8	10

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91	Antimicrobial Resistance Hidden within Multiserovar <i>Salmonella</i> Populations. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	10
92	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. <i>PLoS ONE</i> , 2020, 15, e0242195.	1.1	10
93	Prevalence of Class 1 Integrons and Antimicrobial Resistance Gene Cassettes among Enteric Bacteria Found in Multisite Group-Level Cohorts of Humans and Swine. <i>Journal of Food Protection</i> , 2005, 68, 2693-2697.	0.8	9
94	Novel Surveillance of <i>Salmonella enterica</i> Serotype Heidelberg Epidemics in a Closed Community. <i>Foodborne Pathogens and Disease</i> , 2007, 4, 375-385.	0.8	9
95	Influence of parity at time of detection of serologic antibodies to <i>Mycobacterium avium</i> subspecies paratuberculosis on reduction in daily and lifetime milk production in Holstein cows ¹ . <i>Journal of Animal Science</i> , 2011, 89, 267-276.	0.2	9
96	Antimicrobials in Animal Agriculture: Parables and Policy. <i>Zoonoses and Public Health</i> , 2015, 62, 3-9.	0.9	9
97	Economic effects of policy options restricting antimicrobial use for high risk cattle placed in U.S. feedlots. <i>PLoS ONE</i> , 2020, 15, e0239135.	1.1	9
98	Antibiotic-Resistant <i>Escherichia coli</i> and <i>Salmonella</i> from the Feces of Food Animals in the East Province of Rwanda. <i>Animals</i> , 2021, 11, 1013.	1.0	9
99	Antagonistic Synergy: Process and Paradox in the Development of New Agricultural Antimicrobial Regulations. <i>Agriculture and Human Values</i> , 2005, 22, 479-489.	1.7	8
100	Effects of dietary chlortetracycline, <i>Origanum</i> essential oil, and pharmacological Cu and Zn on growth performance of nursery pigs. <i>Translational Animal Science</i> , 2018, 2, 62-73.	0.4	8
101	The Occurrence and Characterization of Extended-Spectrum-Beta-Lactamase-Producing <i>Escherichia coli</i> Isolated from Clinical Diagnostic Specimens of Equine Origin. <i>Animals</i> , 2020, 10, 28.	1.0	8
102	Effects of a Core Antigen Vaccine Against Gram-Negative Bacteria on Physiologic and Yield Parameters of Dairy Cows During Late Lactation and the Dry Period. <i>Journal of Dairy Science</i> , 1998, 81, 1928-1935.	1.4	7
103	Further Characterization of <i>Campylobacter</i> Isolated from U.S. Dairy Cows. <i>Foodborne Pathogens and Disease</i> , 2005, 2, 182-187.	0.8	7
104	Effects of Zinc and Menthol-Based Diets on Co-Selection of Antibiotic Resistance among <i>E. coli</i> and <i>Enterococcus</i> spp. in Beef Cattle. <i>Animals</i> , 2021, 11, 259.	1.0	7
105	Effect of intrauterine administration of ceftiofur on fertility and risk of culling in postparturient cows with retained fetal membranes, twins, or both. <i>Journal of the American Veterinary Medical Association</i> , 2005, 226, 2044-2052.	0.2	6
106	The effect of ocular blinkers on the horses'™ reactions to four different visual and audible stimuli: results of a crossover trial. <i>Veterinary Ophthalmology</i> , 2011, 14, 327-332.	0.6	6
107	Distribution of cow-calf producers'™ beliefs regarding gathering and holding their cattle and observing animal movement restrictions during an outbreak of foot-and-mouth disease. <i>Preventive Veterinary Medicine</i> , 2014, 117, 518-532.	0.7	6
108	Effects of supplemental zinc sulfate on growth performance, carcass characteristics, and antimicrobial resistance in feedlot heifers ¹ . <i>Journal of Animal Science</i> , 2019, 97, 424-436.	0.2	6

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109	Macrolide-resistant susceptible probiotic <i>Enterococcus faecium</i> ST296 exhibits faecal environmental oral microbial community cycling among beef cattle in feedlots. <i>Letters in Applied Microbiology</i> , 2020, 70, 274-281.	1.0	6
110	Scoping review of brucellosis in Cameroon: Where do we stand, and where are we going?. <i>PLoS ONE</i> , 2020, 15, e0239854.	1.1	6
111	Comprehensive phenotypic and genotypic characterization and comparison of virulence, biofilm, and antimicrobial resistance in urinary <i>Escherichia coli</i> isolated from canines. <i>Veterinary Microbiology</i> , 2020, 249, 108822.	0.8	6
112	High-Resolution Genomic Comparisons within <i>Salmonella enterica</i> Serotypes Derived from Beef Feedlot Cattle: Parsing the Roles of Cattle Source, Pen, Animal, Sample Type, and Production Period. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0048521.	1.4	6
113	Spatial distribution of antibodies to <i>Salmonella enterica</i> serovar Typhimurium O antigens in bulk milk from Texas dairy herds. <i>Preventive Veterinary Medicine</i> , 2005, 69, 53-61.	0.7	5
114	A Population-Based Case-Control Study of Occupational Exposure to Acids and the Risk of Lung Cancer: Evidence for Specificity of Association. <i>International Journal of Occupational and Environmental Health</i> , 2011, 17, 1-8.	1.2	5
115	A longitudinal investigation of the effects of age, dietary fiber type and level, and injectable antimicrobials on the fecal microbiome and antimicrobial resistance of finisher pigs. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	5
116	Effects of Tylosin Administration Routes on the Prevalence of Antimicrobial Resistance Among Fecal Enterococci of Finishing Swine. <i>Foodborne Pathogens and Disease</i> , 2019, 16, 309-316.	0.8	4
117	Effects of Tylosin, a Direct-Fed Microbial and Feedlot Pen Environment on Phenotypic Resistance among Enterococci Isolated from Beef Cattle Feces. <i>Antibiotics</i> , 2022, 11, 106.	1.5	4
118	Bayesian spatial modeling of Lavaca Bay pollutants. <i>Marine Pollution Bulletin</i> , 2008, 56, 1781-1787.	2.3	3
119	Geostatistical analysis of biomarkers of genotoxicity in cattle, <i>Bos taurus</i> and <i>Bos taurus</i> — <i>Bos indicus</i> , sentinels near industrial facilities. <i>Ecotoxicology</i> , 2009, 18, 87-93.	1.1	3
120	Survey of Instructors Teaching about Antimicrobial Resistance in the Veterinary Professional Curriculum in the United States. <i>Journal of Veterinary Medical Education</i> , 2013, 40, 35-44.	0.4	3
121	Interactive effects of supplemental Zn sulfate and ractopamine hydrochloride on growth performance, carcass traits, and plasma urea nitrogen in feedlot heifers ¹ . <i>Journal of Animal Science</i> , 2017, 95, 4638-4645.	0.2	3
122	Bayesian kriging of seroprevalence to <i>Mycobacterium avium</i> subspecies paratuberculosis and <i>Neospora caninum</i> in Alberta beef and dairy cattle. <i>Canadian Veterinary Journal</i> , 2007, 48, 1281-5.	0.0	3
123	Associations between individual cow factors and milk-protein production. <i>Preventive Veterinary Medicine</i> , 1998, 34, 57-72.	0.7	2
124	Whole-Genome Sequences of <i>Salmonella enterica</i> Serovar I 4, [5], 12:ii~ Isolates from Swine. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	2
125	Associations between milk-protein production and reproduction, health, and culling. <i>Preventive Veterinary Medicine</i> , 1998, 35, 39-51.	0.7	1
126	An evaluation of the health status of the Lavaca Bay, Texas ecosystem using <i>Crassostrea virginica</i> as the sentinel species. <i>Marine Pollution Bulletin</i> , 2009, 58, 280-286.	2.3	0