

Jan M Sargeant

List of Publications by Citations

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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.

215
papers

6,503
citations

43
h-index

73
g-index

228
ext. papers

7,885
ext. citations

3.1
avg, IF

5.93
L-index

#	Paper	IF	Citations
215	A scoping review of scoping reviews: advancing the approach and enhancing the consistency. <i>Research Synthesis Methods</i> , 2014 , 5, 371-85	7.2	1098
214	Verocytotoxin-producing Escherichia coli (VTEC). <i>Veterinary Microbiology</i> , 2010 , 140, 360-70	3.3	361
213	Global incidence of human Shiga toxin-producing Escherichia coli infections and deaths: a systematic review and knowledge synthesis. <i>Foodborne Pathogens and Disease</i> , 2014 , 11, 447-55	3.8	220
212	PCR-based DNA amplification and presumptive detection of Escherichia coli O157:H7 with an internal fluorogenic probe and the 5' nuclease (TaqMan) assay. <i>Applied and Environmental Microbiology</i> , 1998 , 64, 3389-96	4.8	125
211	Pre-harvest interventions to reduce the shedding of E. coli O157 in the faeces of weaned domestic ruminants: a systematic review. <i>Zoonoses and Public Health</i> , 2007 , 54, 260-77	2.9	118
210	Sensitivity and specificity of somatic cell count and California Mastitis Test for identifying intramammary infection in early lactation. <i>Journal of Dairy Science</i> , 2001 , 84, 2018-24	4	111
209	The process of systematic review and its application in agri-food public-health. <i>Preventive Veterinary Medicine</i> , 2006 , 75, 141-51	3.1	110
208	Systematic review and meta-analysis of the proportion of Campylobacter cases that develop chronic sequelae. <i>BMC Public Health</i> , 2014 , 14, 1203	4.1	109
207	Associations of the bovine major histocompatibility complex DRB3 (BoLA-DRB3) alleles with occurrence of disease and milk somatic cell score in Canadian dairy cattle. <i>Animal Genetics</i> , 1998 , 29, 185-193	2.5	105
206	Association of cow and quarter-level factors at drying-off with new intramammary infections during the dry period. <i>Preventive Veterinary Medicine</i> , 2004 , 63, 75-89	3.1	102
205	Diversity, frequency, and persistence of Escherichia coli O157 strains from range cattle environments. <i>Applied and Environmental Microbiology</i> , 2003 , 69, 542-7	4.8	92
204	Escherichia coli O157 in feedlot cattle feces and water in four major feeder-cattle states in the USA. <i>Preventive Veterinary Medicine</i> , 2003 , 61, 127-35	3.1	88
203	Escherichia coli O157:H7 in free-ranging deer in Nebraska. <i>Journal of Wildlife Diseases</i> , 2001 , 37, 755-60	1.3	75
202	A systematic review and meta-analysis of the effects of pasteurization on milk vitamins, and evidence for raw milk consumption and other health-related outcomes. <i>Journal of Food Protection</i> , 2011 , 74, 1814-32	2.5	73
201	Effect of forage or grain diets with or without monensin on ruminal persistence and fecal Escherichia coli O157:H7 in cattle. <i>Applied and Environmental Microbiology</i> , 2004 , 70, 5336-42	4.8	69
200	The change in prevalence of Campylobacter on chicken carcasses during processing: a systematic review. <i>Poultry Science</i> , 2010 , 89, 1070-84	3.9	67
199	Results of a longitudinal study of the prevalence of Escherichia coli O157:H7 on cow-calf farms. <i>American Journal of Veterinary Research</i> , 2000 , 61, 1375-9	1.1	67

198	The zoonotic potential of <i>Mycobacterium avium</i> spp. paratuberculosis: a systematic review. <i>Canadian Journal of Public Health</i> , 2008 , 99, 145-55	3.2	66
197	A systematic review of vaccinations to reduce the shedding of <i>Escherichia coli</i> O157 in the faeces of domestic ruminants. <i>Zoonoses and Public Health</i> , 2012 , 59, 126-38	2.9	64
196	High-risk food consumption and food safety practices in a Canadian community. <i>Journal of Food Protection</i> , 2009 , 72, 2575-86	2.5	62
195	Methodological quality and completeness of reporting in clinical trials conducted in livestock species. <i>Preventive Veterinary Medicine</i> , 2009 , 91, 107-15	3.1	62
194	Household knowledge, attitudes and practices related to pet contact and associated zoonoses in Ontario, Canada. <i>BMC Public Health</i> , 2012 , 12, 553	4.1	59
193	The REFLECT statement: reporting guidelines for Randomized Controlled Trials in livestock and food safety: explanation and elaboration. <i>Zoonoses and Public Health</i> , 2010 , 57, 105-36	2.9	57
192	Efficacy of vaccination to reduce <i>Salmonella</i> prevalence in live and slaughtered swine: a systematic review of literature from 1979 to 2007. <i>Foodborne Pathogens and Disease</i> , 2007 , 4, 539-49	3.8	57
191	The REFLECT statement: methods and processes of creating reporting guidelines for randomized controlled trials for livestock and food safety. <i>Journal of Veterinary Internal Medicine</i> , 2010 , 24, 57-64	3.1	55
190	The REFLECT statement: methods and processes of creating reporting guidelines for randomized controlled trials for livestock and food safety. <i>Preventive Veterinary Medicine</i> , 2010 , 93, 11-8	3.1	55
189	Seasonality in human salmonellosis: assessment of human activities and chicken contamination as driving factors. <i>Foodborne Pathogens and Disease</i> , 2010 , 7, 785-94	3.8	53
188	Checklist for One Health Epidemiological Reporting of Evidence (COHERE). <i>One Health</i> , 2017 , 4, 14-21	7.6	52
187	The REFLECT statement: reporting guidelines for randomized controlled trials in livestock and food safety: explanation and elaboration. <i>Journal of Food Protection</i> , 2010 , 73, 579-603	2.5	52
186	Comparison of cultivation and PCR-hybridization for detection of <i>Salmonella</i> in porcine fecal and water samples. <i>Journal of Clinical Microbiology</i> , 2001 , 39, 2477-84	9.7	50
185	A systematic review and meta-analysis of the proportion of dogs surrendered for dog-related and owner-related reasons. <i>Preventive Veterinary Medicine</i> , 2015 , 118, 148-60	3.1	49
184	The REFLECT statement: methods and processes of creating reporting guidelines for randomized controlled trials for livestock and food safety by modifying the CONSORT statement. <i>Zoonoses and Public Health</i> , 2010 , 57, 95-104	2.9	49
183	The role of veterinary team effectiveness in job satisfaction and burnout in companion animal veterinary clinics. <i>Journal of the American Veterinary Medical Association</i> , 2014 , 245, 513-24	1	48
182	Pet husbandry and infection control practices related to zoonotic disease risks in Ontario, Canada. <i>BMC Public Health</i> , 2013 , 13, 520	4.1	48
181	Rapid, simple and sensitive microassay for skeletal and cardiac muscle myoglobin and hemoglobin: use in various animals indicates functional role of myohemoproteins. <i>Molecular and Cellular Biochemistry</i> , 1992 , 112, 45-52	4.2	48

180	Prevalence of Escherichia coli O157:H7 in white-tailed deer sharing rangeland with cattle. <i>Journal of the American Veterinary Medical Association</i> , 1999 , 215, 792-4	1	48
179	Introduction to systematic reviews in animal agriculture and veterinary medicine. <i>Zoonoses and Public Health</i> , 2014 , 61 Suppl 1, 3-9	2.9	46
178	Quality of reporting of clinical trials of dogs and cats and associations with treatment effects. <i>Journal of Veterinary Internal Medicine</i> , 2010 , 24, 44-50	3.1	46
177	Feeding management practices and feed characteristics associated with Salmonella prevalence in live and slaughtered market-weight finisher swine: a systematic review and summation of evidence from 1950 to 2005. <i>Preventive Veterinary Medicine</i> , 2008 , 87, 213-28	3.1	46
176	The burden of acute gastrointestinal illness in Ontario, Canada, 2005-2006. <i>Epidemiology and Infection</i> , 2008 , 136, 451-60	4.3	46
175	Clinical mastitis in dairy cattle in Ontario: frequency of occurrence and bacteriological isolates. <i>Canadian Veterinary Journal</i> , 1998 , 39, 33-8	0.5	46
174	Comparison of rectoanal mucosal swab cultures and fecal cultures for determining prevalence of Escherichia coli O157:H7 in feedlot cattle. <i>Applied and Environmental Microbiology</i> , 2005 , 71, 6431-3	4.8	45
173	Conducting systematic reviews of intervention questions I: Writing the review protocol, formulating the question and searching the literature. <i>Zoonoses and Public Health</i> , 2014 , 61 Suppl 1, 28-38 ⁹	2.9	43
172	Study designs and systematic reviews of interventions: building evidence across study designs. <i>Zoonoses and Public Health</i> , 2014 , 61 Suppl 1, 10-7	2.9	42
171	Prevalence and serovars of Salmonella in the feces of free-ranging white-tailed deer (<i>Odocoileus virginianus</i>) in Nebraska. <i>Journal of Wildlife Diseases</i> , 2006 , 42, 699-703	1.3	42
170	Enterohemorrhagic Escherichia coli O157: epidemiology and ecology in bovine production environments. <i>Animal Health Research Reviews</i> , 2002 , 3, 83-94	2.1	42
169	Presence of glutamine at position 74 of pocket 4 in the BoLA-DR antigen binding groove is associated with occurrence of clinical mastitis caused by Staphylococcus species. <i>Veterinary Immunology and Immunopathology</i> , 2000 , 76, 231-8	2	42
168	The use of direct-fed microbials to reduce shedding of Escherichia coli O157 in beef cattle: a systematic review and meta-analysis. <i>Zoonoses and Public Health</i> , 2015 , 62, 75-89	2.9	40
167	Longitudinal emergence and distribution of Escherichia coli O157 genotypes in a beef feedlot. <i>Applied and Environmental Microbiology</i> , 2006 , 72, 7614-9	4.8	40
166	Prevalence of Escherichia coli O157 in cattle feeds in Midwestern feedlots. <i>Applied and Environmental Microbiology</i> , 2003 , 69, 5243-7	4.8	38
165	Quality of reporting in clinical trials of preharvest food safety interventions and associations with treatment effect. <i>Foodborne Pathogens and Disease</i> , 2009 , 6, 989-99	3.8	36
164	Systematic review and meta-analysis of the proportion of non-typhoidal Salmonella cases that develop chronic sequelae. <i>Epidemiology and Infection</i> , 2015 , 143, 1333-51	4.3	35
163	Ontario bulk milk somatic cell count reduction program: progress and outlook. <i>Journal of Dairy Science</i> , 1998 , 81, 1545-54	4	35

162	Prevalence, risk factors, O serogroups, and virulence profiles of Shiga toxin-producing bacteria from cattle production environments. <i>Journal of Food Protection</i> , 2005 , 68, 1556-65	2.5	35
161	Associations of the bovine major histocompatibility complex DRB3 (BoLA-DRB3) with production traits in Canadian dairy cattle. <i>Animal Genetics</i> , 1999 , 30, 157-60	2.5	34
160	A quantitative approach to the prioritization of zoonotic diseases in North America: a health professionals' perspective. <i>PLoS ONE</i> , 2013 , 8, e72172	3.7	33
159	Factors associated with the presence of Escherichia coli O157 in feedlot-cattle water and feed in the Midwestern USA. <i>Preventive Veterinary Medicine</i> , 2004 , 66, 207-37	3.1	33
158	Distribution of Escherichia coli O157:H7 within and among cattle operations in pasture-based agricultural areas. <i>American Journal of Veterinary Research</i> , 2004 , 65, 1367-76	1.1	32
157	Systematic Review: Impact of point sources on antibiotic-resistant bacteria in the natural environment. <i>Zoonoses and Public Health</i> , 2018 , 65, e162-e184	2.9	32
156	Conducting systematic reviews of intervention questions II: Relevance screening, data extraction, assessing risk of bias, presenting the results and interpreting the findings. <i>Zoonoses and Public Health</i> , 2014 , 61 Suppl 1, 39-51	2.9	29
155	Associations between farm management practices, productivity, and bovine leukemia virus infection in Ontario dairy herds. <i>Preventive Veterinary Medicine</i> , 1997 , 31, 211-21	3.1	29
154	Methods and Processes of Developing the Strengthening the Reporting of Observational Studies in Epidemiology - Veterinary (STROBE-Vet) Statement. <i>Journal of Veterinary Internal Medicine</i> , 2016 , 30, 1887-1895	3.1	29
153	Methods and processes of developing the strengthening the reporting of observational studies in epidemiology - veterinary (STROBE-Vet) statement. <i>Preventive Veterinary Medicine</i> , 2016 , 134, 188-196	3.1	29
152	Critical appraisal of studies using laboratory animal models. <i>ILAR Journal</i> , 2014 , 55, 405-17	1.7	28
151	A quantitative and novel approach to the prioritization of zoonotic diseases in North America: a public perspective. <i>PLoS ONE</i> , 2012 , 7, e48519	3.7	28
150	Conducting systematic reviews of intervention questions III: Synthesizing data from intervention studies using meta-analysis. <i>Zoonoses and Public Health</i> , 2014 , 61 Suppl 1, 52-63	2.9	27
149	The association between proximity to animal feeding operations and community health: a systematic review. <i>PLoS ONE</i> , 2010 , 5, e9530	3.7	27
148	Associations between management, climate, and Escherichia coli O157 in the faeces of feedlot cattle in the Midwestern USA. <i>Preventive Veterinary Medicine</i> , 2004 , 66, 175-206	3.1	27
147	A stakeholder-informed approach to the identification of criteria for the prioritization of zoonoses in Canada. <i>PLoS ONE</i> , 2012 , 7, e29752	3.7	27
146	An overview of microbial food safety programs in beef, pork, and poultry from farm to processing in Canada. <i>Journal of Food Protection</i> , 2007 , 70, 1286-94	2.5	25
145	Methodological quality assessment of review articles evaluating interventions to improve microbial food safety. <i>Foodborne Pathogens and Disease</i> , 2006 , 3, 447-56	3.8	25

144	Effects of local anesthetic or systemic analgesia on pain associated with cautery disbudding in calves: A systematic review and meta-analysis. <i>Journal of Dairy Science</i> , 2018 , 101, 5411-5427	4	23
143	Chronic sequelae of E. coli O157: systematic review and meta-analysis of the proportion of E. coli O157 cases that develop chronic sequelae. <i>Foodborne Pathogens and Disease</i> , 2014 , 11, 79-95	3.8	23
142	Influence of processed grains on fecal pH, starch concentration, and shedding of Escherichia coli O157 in feedlot cattle. <i>Journal of Animal Science</i> , 2008 , 86, 632-9	0.7	23
141	Effect of antibiotics in milk replacer on fecal shedding of Escherichia coli O157:H7 in calves. <i>Journal of Animal Science</i> , 2004 , 82, 2148-52	0.7	23
140	Explanation and Elaboration Document for the STROBE-Vet Statement: Strengthening the Reporting of Observational Studies in Epidemiology - Veterinary Extension. <i>Zoonoses and Public Health</i> , 2016 , 63, 662-698	2.9	23
139	Prevalence of Listeria monocytogenes in Select Ready-to-Eat Foods-Deli Meat, Soft Cheese, and Packaged Salad: A Systematic Review and Meta-Analysis. <i>Journal of Food Protection</i> , 2019 , 82, 344-357	2.5	22
138	Scoping Reviews, Systematic Reviews, and Meta-Analysis: Applications in Veterinary Medicine. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 11	3.1	22
137	Enhancing public trust in the food safety regulatory system. <i>Health Policy</i> , 2012 , 107, 98-103	3.2	22
136	Prevalence of Escherichia coli O157:H7 in gut contents of beef cattle at slaughter. <i>Foodborne Pathogens and Disease</i> , 2010 , 7, 249-55	3.8	21
135	Research trends in farmers' mental health: A scoping review of mental health outcomes and interventions among farming populations worldwide. <i>PLoS ONE</i> , 2019 , 14, e0225661	3.7	21
134	Updated systematic review: associations between proximity to animal feeding operations and health of individuals in nearby communities. <i>Systematic Reviews</i> , 2017 , 6, 86	3	20
133	Impact of point sources on antibiotic resistance genes in the natural environment: a systematic review of the evidence. <i>Animal Health Research Reviews</i> , 2017 , 18, 112-127	2.1	20
132	The evidentiary value of challenge trials for three pre-harvest food safety topics: a systematic assessment. <i>Zoonoses and Public Health</i> , 2014 , 61, 449-76	2.9	20
131	Randomized controlled trials and challenge trials: design and criterion for validity. <i>Zoonoses and Public Health</i> , 2014 , 61 Suppl 1, 18-27	2.9	20
130	Growth and inactivation of Salmonella at low refrigerated storage temperatures and thermal inactivation on raw chicken meat and laboratory media: mixed effect meta-analysis. <i>Journal of Epidemiology and Global Health</i> , 2012 , 2, 165-79	5.5	20
129	Meta-analyses including data from observational studies. <i>Preventive Veterinary Medicine</i> , 2014 , 113, 313-322	3.2	19
128	Issues of reporting in observational studies in veterinary medicine. <i>Preventive Veterinary Medicine</i> , 2014 , 113, 323-30	3.1	19
127	Incidence, distribution, seasonality, and demographic risk factors of Salmonella Enteritidis human infections in Ontario, Canada, 2007-2009. <i>BMC Infectious Diseases</i> , 2013 , 13, 212	4	19

126	How are perceptions associated with water consumption in Canadian Inuit? A cross-sectional survey in Rigolet, Labrador. <i>Science of the Total Environment</i> , 2018 , 618, 369-378	10.2	19
125	Research synthesis in veterinary science: Narrative reviews, systematic reviews and meta-analysis. <i>Veterinary Journal</i> , 2015 , 206, 261-7	2.5	18
124	Analysis of trends in the full publication of papers from conference abstracts involving pre-harvest or abattoir-level interventions against foodborne pathogens. <i>Preventive Veterinary Medicine</i> , 2010 , 95, 1-9	3.1	18
123	Factors associated with the presence of coliforms in the feed and water of feedlot cattle. <i>Applied and Environmental Microbiology</i> , 2005 , 71, 6026-32	4.8	18
122	Water quality and health in northern Canada: stored drinking water and acute gastrointestinal illness in Labrador Inuit. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 32975-32987	5.1	16
121	Clinical trial on the effects of a free-access acidified milk replacer feeding program on the health and growth of dairy replacement heifers and veal calves. <i>Journal of Dairy Science</i> , 2017 , 100, 713-725	4	16
120	Evaluating area-level spatial clustering of Salmonella Enteritidis infections and their socioeconomic determinants in the greater Toronto area, Ontario, Canada (2007 - 2009): a retrospective population-based ecological study. <i>BMC Public Health</i> , 2013 , 13, 1078	4.1	16
119	The REFLECT statement: methods and processes of creating reporting guidelines for randomized controlled trials for livestock and food safety. <i>Journal of Food Protection</i> , 2010 , 73, 132-9	2.5	16
118	Production practices, calf health and mortality on six white veal farms in Ontario. <i>Canadian Journal of Veterinary Research</i> , 1994 , 58, 189-95		16
117	Explanation and Elaboration Document for the STROBE-Vet Statement: Strengthening the Reporting of Observational Studies in Epidemiology-Veterinary Extension. <i>Journal of Veterinary Internal Medicine</i> , 2016 , 30, 1896-1928	3.1	16
116	Implications of applying methodological shortcuts to expedite systematic reviews: three case studies using systematic reviews from agri-food public health. <i>Research Synthesis Methods</i> , 2016 , 7, 433-446	7.2	16
115	The effectiveness of Coxiella burnetii vaccines in occupationally exposed populations: a systematic review and meta-analysis. <i>Zoonoses and Public Health</i> , 2014 , 61, 81-96	2.9	15
114	Constraints to microbial food safety policy: opinions from stakeholder groups along the farm to fork continuum. <i>Zoonoses and Public Health</i> , 2007 , 54, 177-84	2.9	15
113	Area-level global and local clustering of human Salmonella Enteritidis infection rates in the city of Toronto, Canada, 2007-2009. <i>BMC Infectious Diseases</i> , 2015 , 15, 359	4	14
112	The dependence of kappa on attribute prevalence when assessing the repeatability of questionnaire data. <i>Preventive Veterinary Medicine</i> , 1998 , 34, 115-23	3.1	14
111	Neurotransmitter-stimulated ion transport across cultured bovine mammary epithelial cell monolayers. <i>Journal of Dairy Science</i> , 2001 , 84, 2622-31	4	14
110	Invited review: Completeness of reporting of experiments: REFLECTing on a year of animal trials in the Journal of Dairy Science. <i>Journal of Dairy Science</i> , 2019 , 102, 4759-4771	4	13
109	An introduction to systematic reviews in animal health, animal welfare, and food safety. <i>Animal Health Research Reviews</i> , 2014 , 15, 3-13	2.1	13

108	Evaluation of a bulk-milk ELISA test for the classification of herd-level bovine leukemia virus status. <i>Preventive Veterinary Medicine</i> , 1997 , 31, 223-30	3.1	13
107	Effect of pooling bovine fecal samples on the sensitivity of detection of E. coli O157:H7. <i>Veterinary Microbiology</i> , 2005 , 110, 125-30	3.3	13
106	How to Conduct a Bayesian Network Meta-Analysis. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 271	3.1	13
105	Assessing the impact of environmental exposures and Cryptosporidium infection in cattle on human incidence of cryptosporidiosis in Southwestern Ontario, Canada. <i>PLoS ONE</i> , 2018 , 13, e0196573	3.7	13
104	Use of infrared thermography to detect inflammation caused by contaminated growth promotant ear implants in cattle. <i>Journal of the American Veterinary Medical Association</i> , 1999 , 215, 1320-4	1	13
103	What is the evidence that point sources of anthropogenic effluent increase antibiotic resistance in the environment? Protocol for a systematic review. <i>Animal Health Research Reviews</i> , 2016 , 17, 9-15	2.1	12
102	Owned dog ecology and demography in Villa de Tezontepec, Hidalgo, Mexico. <i>Preventive Veterinary Medicine</i> , 2016 , 135, 37-46	3.1	12
101	Spatial-temporal epidemiology of human Salmonella Enteritidis infections with major phage types (PTs 1, 4, 5b, 8, 13, and 13a) in Ontario, Canada, 2008-2009. <i>BMC Public Health</i> , 2015 , 15, 1247	4.1	12
100	Comparative efficacy of blanket versus selective dry-cow therapy: a systematic review and pairwise meta-analysis. <i>Animal Health Research Reviews</i> , 2019 , 20, 217-228	2.1	12
99	Enterohemorrhagic Escherichia coli O157: epidemiology and ecology in bovine production environments. <i>Animal Health Research Reviews</i> , 2002 , 3, 83-94	2.1	12
98	Reporting of methodological features in observational studies of pre-harvest food safety. <i>Preventive Veterinary Medicine</i> , 2011 , 98, 88-98	3.1	11
97	Escherichia coli O157:H7 genetic diversity in bovine fecal samples. <i>Journal of Food Protection</i> , 2011 , 74, 1186-8	2.5	11
96	Methods and Processes of Developing the Strengthening the Reporting of Observational Studies in Epidemiology - Veterinary (STROBE-Vet) Statement. <i>Zoonoses and Public Health</i> , 2016 , 63, 651-661	2.9	11
95	Weather, environmental conditions, and waterborne Giardia and Cryptosporidium in Iqaluit, Nunavut. <i>Journal of Water and Health</i> , 2019 , 17, 84-97	2.2	11
94	Evaluation of the health and healthcare system burden due to antimicrobial-resistant Escherichia coli infections in humans: a systematic review and meta-analysis. <i>Antimicrobial Resistance and Infection Control</i> , 2020 , 9, 200	6.2	10
93	Knowledge, attitudes, and practices related to pet contact by immunocompromised children with cancer and immunocompetent children with diabetes. <i>Journal of Pediatrics</i> , 2014 , 165, 348-355.e2	3.6	10
92	A systematic review and meta-analysis of phase I inactivated vaccines to reduce shedding of Coxiella burnetii from sheep and goats from routes of public health importance. <i>Zoonoses and Public Health</i> , 2014 , 61, 519-33	2.9	10
91	Competence trust among providers as fundamental to a culturally competent primary healthcare system for immigrant families. <i>Primary Health Care Research and Development</i> , 2013 , 14, 80-9	1.6	10

90	Brokering for the primary healthcare needs of recent immigrant families in Atlantic, Canada. <i>Primary Health Care Research and Development</i> , 2013 , 14, 63-79	1.6	10
89	Comparison of outcomes and other variables between conference abstracts and subsequent peer-reviewed papers involving pre-harvest or abattoir-level interventions against foodborne pathogens. <i>Preventive Veterinary Medicine</i> , 2010 , 97, 67-76	3.1	10
88	A scoping review of importation and predictive models related to vector-borne diseases, pathogens, reservoirs, or vectors (1999-2016). <i>PLoS ONE</i> , 2020 , 15, e0227678	3.7	9
87	Association between component costs, study methodologies, and foodborne illness-related factors with the cost of nontyphoidal Salmonella illness. <i>Foodborne Pathogens and Disease</i> , 2014 , 11, 718-26	3.8	9
86	A scoping review of the evidence for efficacy of acupuncture in companion animals. <i>Animal Health Research Reviews</i> , 2017 , 18, 177-185	2.1	9
85	Efficacy of <i>Borrelia burgdorferi</i> vaccine in dogs in North America: A systematic review and meta-analysis. <i>Journal of Veterinary Internal Medicine</i> , 2019 , 33, 23-36	3.1	9
84	Modelling the transmission dynamics of in Ontario, Canada, assuming house flies, , are a mechanical vector of disease transmission. <i>Royal Society Open Science</i> , 2019 , 6, 181394	3.3	8
83	The reporting characteristics of bovine respiratory disease clinical intervention trials published prior to and following publication of the REFLECT statement. <i>Preventive Veterinary Medicine</i> , 2018 , 150, 117-125	3.1	8
82	Methods and Processes of Developing the Strengthening the Reporting of Observational Studies in Epidemiology-Veterinary (STROBE-Vet) Statement. <i>Journal of Food Protection</i> , 2016 , 79, 2211-2219	2.5	8
81	Prioritizing Zoonotic Diseases: Differences in Perspectives Between Human and Animal Health Professionals in North America. <i>Zoonoses and Public Health</i> , 2016 , 63, 196-211	2.9	8
80	Understanding Weather and Hospital Admissions Patterns to Inform Climate Change Adaptation Strategies in the Healthcare Sector in Uganda. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	8
79	Effects of milk replacer acidification and free-access feeding on early life feeding, oral, and lying behavior of dairy calves. <i>Journal of Dairy Science</i> , 2018 , 101, 8236-8247	4	8
78	Food safety issues and information needs: an online survey of public health inspectors. <i>Journal of Environmental Health</i> , 2012 , 74, 22-9	0.4	8
77	<i>Cryptosporidium</i> and <i>Giardia</i> in locally harvested clams in Iqaluit, Nunavut. <i>Zoonoses and Public Health</i> , 2020 , 67, 352-361	2.9	7
76	A protocol for a systematic literature review: comparing the impact of seasonal and meteorological parameters on acute respiratory infections in Indigenous and non-Indigenous peoples. <i>Systematic Reviews</i> , 2017 , 6, 19	3	7
75	A systematic review and network meta-analysis of bacterial and viral vaccines, administered at or near arrival at the feedlot, for control of bovine respiratory disease in beef cattle. <i>Animal Health Research Reviews</i> , 2019 , 20, 143-162	2.1	7
74	A systematic review and network meta-analysis of injectable antibiotic options for the control of bovine respiratory disease in the first 45 days post arrival at the feedlot. <i>Animal Health Research Reviews</i> , 2019 , 20, 163-181	2.1	7
73	Observational Study Design in Veterinary Pathology, Part 1: Study Design. <i>Veterinary Pathology</i> , 2018 , 55, 607-621	2.8	7

72	Prevalence and genetic characterization of <i>Giardia</i> spp. and <i>Cryptosporidium</i> spp. in dogs in Iqaluit, Nunavut, Canada. <i>Zoonoses and Public Health</i> , 2019 , 66, 813-825	2.9	6
71	Comparison of the burden of diarrhoeal illness among individuals with and without household cisterns in northeast Brazil. <i>BMC Infectious Diseases</i> , 2013 , 13, 65	4	6
70	Exploring the Impact of Toxic Attitudes and a Toxic Environment on the Veterinary Healthcare Team. <i>Frontiers in Veterinary Science</i> , 2015 , 2, 78	3.1	6
69	Perceptions of risk and optimistic bias for acute gastrointestinal illness: a population survey. <i>Zoonoses and Public Health</i> , 2010 , 57, e177-83	2.9	6
68	Associations between winter herd management factors and milk protein yield in Ontario dairy herds. <i>Journal of Dairy Science</i> , 1997 , 80, 2790-802	4	6
67	Joint product management strategies for <i>E. coli</i> O157 and feedlot profits. <i>Food Policy</i> , 2007 , 32, 544-565		6
66	The Prevalence of in Live Cattle, Turkey, Chicken, and Swine in the United States and Canada: A Systematic Review and Meta-Analysis. <i>Foodborne Pathogens and Disease</i> , 2021 , 18, 230-242	3.8	6
65	Comparative efficacy of antimicrobial treatments in dairy cows at dry-off to prevent new intramammary infections during the dry period or clinical mastitis during early lactation: a systematic review and network meta-analysis. <i>Animal Health Research Reviews</i> , 2019 , 20, 199-216	2.1	6
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