

Annette M O connor

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.

179
papers

3,091
citations

29
h-index

46
g-index

200
ext. papers

3,973
ext. citations

2.8
avg, IF

5.63
L-index

#	Paper	IF	Citations
179	Application of systematic review methodology to food and feed safety assessments to support decision making. <i>EFSA Journal</i> , 2010 , 8, 1637	2.3	224
178	Living systematic review: 1. Introduction-the why, what, when, and how. <i>Journal of Clinical Epidemiology</i> , 2017 , 91, 23-30	5.7	211
177	2018,		76
176	The change in prevalence of <i>Campylobacter</i> on chicken carcasses during processing: a systematic review. <i>Poultry Science</i> , 2010 , 89, 1070-84	3.9	67
175	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
174	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
173	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
172	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
171	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
170	Effect of oral meloxicam on health and performance of beef steers relative to bulls castrated on arrival at the feedlot. <i>Journal of Animal Science</i> , 2012 , 90, 1026-39	0.7	51
169	Assessment of methodological quality and sources of variation in the magnitude of vaccine efficacy: a systematic review of studies from 1960 to 2005 reporting immunization with <i>Moraxella bovis</i> vaccines in young cattle. <i>Vaccine</i> , 2008 , 26, 144-52	4.1	50
168	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
167	Responsiveness of cardiometabolic-related microbiota to diet is influenced by host genetics. <i>Mammalian Genome</i> , 2014 , 25, 583-99	3.2	48
166	Association between the existence of calves persistently infected with bovine viral diarrhoea virus and commingling on pen morbidity in feedlot cattle. <i>American Journal of Veterinary Research</i> , 2005 , 66, 2130-4	1.1	48
165	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
164	Feeding management practices and feed characteristics associated with <i>Salmonella</i> 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
163	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	2.9	43

162	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
161	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
160	Randomized blinded challenge study to assess association between Moraxella bovoculi and Infectious Bovine Keratoconjunctivitis in dairy calves. <i>Veterinary Microbiology</i> , 2013 , 164, 108-115	3.3	40
159	The relationship between the occurrence of undifferentiated bovine respiratory disease and titer changes to bovine coronavirus and bovine viral diarrhoea virus in 3 Ontario feedlots. <i>Canadian Journal of Veterinary Research</i> , 2001 , 65, 137-42		39
158	Meta-analysis of treatment of cattle with bovine respiratory disease with tulathromycin. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2007 , 30, 234-41	1.4	37
157	The association between cleaning and disinfection of lairage pens and the prevalence of Salmonella enterica in swine at harvest. <i>Journal of Food Protection</i> , 2004 , 67, 1384-8	2.5	37
156	A mixed treatment comparison meta-analysis of antibiotic treatments for bovine respiratory disease. <i>Preventive Veterinary Medicine</i> , 2013 , 110, 77-87	3.1	36
155	Applicability and feasibility of systematic review for performing evidence-based risk assessment in food and feed safety. <i>Critical Reviews in Food Science and Nutrition</i> , 2015 , 55, 1026-34	11.5	32
154	A randomized and blinded field trial to assess the efficacy of an autogenous vaccine to prevent naturally occurring infectious bovine keratoconjunctivitis (IBK) in beef calves. <i>Vaccine</i> , 2009 , 27, 4585-90	4.1	32
153	A mixed treatment meta-analysis of antibiotic treatment options for bovine respiratory disease - An update. <i>Preventive Veterinary Medicine</i> , 2016 , 132, 130-139	3.1	31
152	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
151	Using the systematic review methodology to evaluate factors that influence the persistence of influenza virus in environmental matrices. <i>Applied and Environmental Microbiology</i> , 2011 , 77, 1049-60	4.8	29
150	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
149	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
148	Critical appraisal of studies using laboratory animal models. <i>ILAR Journal</i> , 2014 , 55, 405-17	1.7	28
147	The quality of reporting and publication status of vaccines trials presented at veterinary conferences from 1988 to 2003. <i>Vaccine</i> , 2010 , 28, 5306-14	4.1	28
146	A question of trust: can we build an evidence base to gain trust in systematic review automation technologies?. <i>Systematic Reviews</i> , 2019 , 8, 143	3	27
145	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

144	The association between proximity to animal feeding operations and community health: a systematic review. <i>PLoS ONE</i> , 2010 , 5, e9530	3.7	27
143	Descriptive epidemiology of <i>Moraxella bovis</i> , <i>Moraxella bovoculi</i> and <i>Moraxella ovis</i> in beef calves with naturally occurring infectious bovine keratoconjunctivitis (Pinkeye). <i>Veterinary Microbiology</i> , 2012 , 155, 374-80	3.3	26
142	Pain management in the neonatal piglet during routine management procedures. Part 1: a systematic review of randomized and non-randomized intervention studies. <i>Animal Health Research Reviews</i> , 2014 , 15, 14-38	2.1	26
141	Pain management in the neonatal piglet during routine management procedures. Part 2: grading the quality of evidence and the strength of recommendations. <i>Animal Health Research Reviews</i> , 2014 , 15, 39-62	2.1	25
140	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
139	Narrative review of therapies for chronic enteropathies in dogs and cats. <i>Journal of Veterinary Internal Medicine</i> , 2019 , 33, 11-22	3.1	25
138	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
137	Prevalence of <i>Listeria monocytogenes</i> 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
136	Scoping Reviews, Systematic Reviews, and Meta-Analysis: Applications in Veterinary Medicine. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 11	3.1	22
135	Treatment history and antimicrobial susceptibility results for <i>Mannheimia haemolytica</i> , <i>Pasteurella multocida</i> , and <i>Histophilus somni</i> isolates from bovine respiratory disease cases submitted to the Iowa State University Veterinary Diagnostic Laboratory from 2013 to 2015. <i>Journal of Veterinary Diagnostic Investigation</i> , 2018 , 30, 99-104	1.5	22
134	Interpretation of odds and risk ratios. <i>Journal of Veterinary Internal Medicine</i> , 2013 , 27, 600-3	3.1	22
133	Preventing zoonotic canine leishmaniasis in northeastern Brazil: pet attachment and adoption of community Leishmania prevention. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012 , 87, 822-31	3.2	22
132	A review of randomized clinical trials reporting antibiotic treatment of infectious bovine keratoconjunctivitis in cattle. <i>Animal Health Research Reviews</i> , 2006 , 7, 119-27	2.1	21
131	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
130	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
129	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
128	Meta-analyses including data from observational studies. <i>Preventive Veterinary Medicine</i> , 2014 , 113, 313-22	3.2	19
127	Issues of reporting in observational studies in veterinary medicine. <i>Preventive Veterinary Medicine</i> , 2014 , 113, 323-30	3.1	19

126	Reporting guidelines for primary research: Saying what you did. <i>Preventive Veterinary Medicine</i> , 2010 , 97, 144-9	3.1	19
125	Changes in the prevalence of resistant Escherichia coil in cattle receiving subcutaneously injectable oxytetracycline in addition to in-feed chlortetracycline compared with cattle receiving only in-feed chlortetracycline. <i>Canadian Journal of Veterinary Research</i> , 2002 , 66, 145-50		19
124	A critical review and meta-analysis of the efficacy of whole-cell killed Tritrichomonas foetus vaccines in beef cattle. <i>Journal of Veterinary Internal Medicine</i> , 2013 , 27, 760-70	3.1	18
123	Research synthesis in veterinary science: Narrative reviews, systematic reviews and meta-analysis. <i>Veterinary Journal</i> , 2015 , 206, 261-7	2.5	18
122	A randomized clinical trial evaluating a farm-of-origin autogenous Moraxella bovis vaccine to control infectious bovine keratoconjunctivis (pinkeye) in beef cattle. <i>Journal of Veterinary Internal Medicine</i> , 2011 , 25, 1447-53	3.1	18
121	Evaluating approaches to measuring ocular pain in bovine calves with corneal scarification and infectious bovine keratoconjunctivitis-associated corneal ulcerations. <i>Journal of Animal Science</i> , 2014 , 92, 1161-72	0.7	16
120	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
119	20th Anniversary Update of the Ottawa Decision Support Framework Part 1: A Systematic Review of the Decisional Needs of People Making Health or Social Decisions. <i>Medical Decision Making</i> , 2020 , 40, 555-581	2.5	16
118	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
117	Management Factors Associated with Operation-Level Prevalence of Antibodies to Cache Valley Virus and Other Bunyamwera Serogroup Viruses in Sheep in the United States. <i>Vector-Borne and Zoonotic Diseases</i> , 2015 , 15, 683-93	2.4	15
116	Characteristics of clinical trials assessing antimicrobial treatment of bovine respiratory disease, 1970-2005. <i>Journal of the American Veterinary Medical Association</i> , 2010 , 237, 701-5	1	15
115	Mixed treatment comparison meta-analysis of porcine circovirus type 2 (PCV2) vaccines used in piglets. <i>Preventive Veterinary Medicine</i> , 2014 , 117, 413-24	3.1	14
114	Schirmer tear test I and rebound tonometry findings in healthy calves. <i>Veterinary Ophthalmology</i> , 2015 , 18, 147-51	1.4	14
113	Associations between infectious bovine keratoconjunctivitis at weaning and ultrasonographically measured body composition traits in yearling cattle. <i>Journal of the American Veterinary Medical Association</i> , 2014 , 244, 100-6	1	14
112	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
111	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
110	Sub-iliac lymph nodes at slaughter lack ability to predict Salmonella enterica prevalence for swine farms. <i>Foodborne Pathogens and Disease</i> , 2010 , 7, 795-800	3.8	13
109	Assessing the capabilities of geospatial data to map built structures and evaluate their bushfire threat. <i>International Journal of Wildland Fire</i> , 2009 , 18, 1010	3.2	13

108	How to Conduct a Bayesian Network Meta-Analysis. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 271	3.1	13
107	Microbial community sequencing analysis of the calf eye microbiota and relationship to infectious bovine keratoconjunctivitis. <i>Veterinary Microbiology</i> , 2017 , 207, 267-279	3.3	12
106	Identifying questions in the American Association of Swine Veterinarian's PRRS risk assessment survey that are important for retrospectively classifying swine herds according to whether they reported clinical PRRS outbreaks in the previous 3 years. <i>Preventive Veterinary Medicine</i> , 2012 , 106, 42-52	3.1	12
105	Integrating comparative expression profiling data and association of SNPs with Salmonella shedding for improved food safety and porcine disease resistance. <i>Animal Genetics</i> , 2011 , 42, 521-34	2.5	12
104	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
103	How could we conclude cat-to-human transmission of SARS-CoV-2?. <i>Zoonoses and Public Health</i> , 2021 , 68, 67-68	2.9	12
102	A systematic review and meta-analysis of the antibiotic treatment for infectious bovine keratoconjunctivitis: an update. <i>Animal Health Research Reviews</i> , 2016 , 17, 60-75	2.1	11
101	The economics of pain management. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2013 , 29, 229-50	4.6	11
100	Randomized blinded controlled trial to assess the association between a commercial vaccine against <i>Moraxella bovis</i> and the cumulative incidence of infectious bovine keratoconjunctivitis in beef calves. <i>Journal of the American Veterinary Medical Association</i> , 2017 , 251, 345-351	1	11
99	Process mapping the prevalence of Salmonella contamination on pork carcass from slaughter to chilling: a systematic review approach. <i>Foodborne Pathogens and Disease</i> , 2012 , 9, 386-95	3.8	11
98	Development and evaluation of a multiplex real-time PCR assay for the detection and differentiation of <i>Moraxella bovis</i> , <i>Moraxella bovoculi</i> and <i>Moraxella ovis</i> in pure culture isolates and lacrimal swabs collected from conventionally raised cattle. <i>Journal of Applied Microbiology</i> , 2011 , 111, 1037-43	4.7	11
97	Reporting of methodological features in observational studies of pre-harvest food safety. <i>Preventive Veterinary Medicine</i> , 2011 , 98, 88-98	3.1	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	A focus on cross-purpose tools, automated recognition of study design in multiple disciplines, and evaluation of automation tools: a summary of significant discussions at the fourth meeting of the International Collaboration for Automation of Systematic Reviews (ICASR). <i>Systematic Reviews</i> , 2020 , 9, 100	3	10
94	Animal welfare and epidemiology-across species, across disciplines, and across borders. <i>Journal of Applied Animal Welfare Science</i> , 2009 , 12, 83-7	1.6	10
93	Prevalence of calves persistently infected with bovine viral diarrhoea virus in beef cow-calf herds enrolled in a voluntary screening project. <i>Journal of the American Veterinary Medical Association</i> , 2007 , 230, 1691-6	1	10
92	Association between antimicrobial drug class for treatment and retreatment of bovine respiratory disease (BRD) and frequency of resistant BRD pathogen isolation from veterinary diagnostic laboratory samples. <i>PLoS ONE</i> , 2019 , 14, e0219104	3.7	10
91	A 2-year randomized blinded controlled trial of a conditionally licensed <i>Moraxella bovoculi</i> vaccine to aid in prevention of infectious bovine keratoconjunctivitis in Angus beef calves. <i>Journal of Veterinary Internal Medicine</i> , 2019 , 33, 2786-2793	3.1	9

90	Changes in the prevalence of Salmonella serovars associated swine production and correlations of avian, bovine and swine-associated serovars with human-associated serovars in the United States (1997-2015). <i>Zoonoses and Public Health</i> , 2018 , 65, 648-661	2.9	9
89	An evaluation of the prevalence of Bovine herpesvirus 1 abortions based on diagnostic submissions to five U.S.-based veterinary diagnostic laboratories. <i>Journal of Veterinary Diagnostic Investigation</i> , 2013 , 25, 243-7	1.5	9
88	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
87	Secondary lactose intolerance in a neonatal goat. <i>Journal of the American Veterinary Medical Association</i> , 2000 , 217, 372-5, 340	1	8
86	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
85	019 An assessment of swine marketed through buying stations and development of fitness for transport guidelines. <i>Journal of Animal Science</i> , 2016 , 94, 9-9	0.7	7
84	Salmonella enterica in swine production: assessing the association between amplified fragment length polymorphism and epidemiological units of concern. <i>Applied and Environmental Microbiology</i> , 2011 , 77, 8080-7	4.8	7
83	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
82	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
81	A critical review and meta-analysis of the magnitude of the effect of anthelmintic use on stocker calf production parameters in Northern US States. <i>Veterinary Parasitology</i> , 2015 , 214, 2-11	2.8	6
80	A hierarchical Bayesian latent class mixture model with censorship for detection of linear temporal changes in antibiotic resistance. <i>PLoS ONE</i> , 2020 , 15, e0220427	3.7	6
79	Development and implementation of a novel immune thrombocytopenia bleeding score for dogs. <i>Journal of Veterinary Internal Medicine</i> , 2018 , 32, 1041-1050	3.1	6
78	Detection of Salmonella enteritidis in pooled poultry environmental samples using a serotype-specific real-time-polymerase chain reaction assay. <i>Avian Diseases</i> , 2013 , 57, 22-8	1.6	6
77	Use of bioinformatic SNP predictions in differentially expressed genes to find SNPs associated with Salmonella colonization in swine. <i>Journal of Animal Breeding and Genetics</i> , 2011 , 128, 354-65	2.9	6
76	Identifying stroke therapeutics from preclinical models: A protocol for a novel application of network meta-analysis. <i>F1000Research</i> , 2019 , 8, 11	3.6	6
75	The relationship between the occurrence of undifferentiated bovine respiratory disease and titer changes to Haemophilus somnus and Mannheimia haemolytica at 3 Ontario feedlots. <i>Canadian Journal of Veterinary Research</i> , 2001 , 65, 143-50		6
74	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
73	Comparative efficacy of teat sealants given prepartum for prevention of intramammary infections and clinical mastitis: a systematic review and network meta-analysis. <i>Animal Health Research Reviews</i> , 2019 , 20, 182-198	2.1	6

72	Information retrieval for systematic reviews in food and feed topics: A narrative review. <i>Research Synthesis Methods</i> , 2018 , 9, 527-539	7.2	5
71	Specific Challenges in Conducting and Reporting Studies on the Diagnostic Accuracy of Ultrasonography in Bovine Medicine. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2016 , 32, 1-18	4.6	5
70	Where are the food animal veterinarian shortage areas anyway?. <i>Preventive Veterinary Medicine</i> , 2012 , 104, 198-206	3.1	5
69	The association between sub-therapeutic antibiotics and Salmonella Typhimurium in market-weight swine: a systematic review and summation of evidence from 1950 to 2007. <i>Zoonoses and Public Health</i> , 2010 , 57, e14-22	2.9	5
68	Review: Assessment of completeness of reporting in intervention studies using livestock: an example from pain mitigation interventions in neonatal piglets. <i>Animal</i> , 2016 , 10, 660-70	3.1	5
67	Systematic review of the magnitude of change in prevalence and quantity of Salmonella after administration of pathogen reduction treatments on pork carcasses. <i>Animal Health Research Reviews</i> , 2016 , 17, 39-59	2.1	5
66	Efficacy of bacterial vaccines to prevent respiratory disease in swine: a systematic review and network meta-analysis. <i>Animal Health Research Reviews</i> , 2019 , 20, 274-290	2.1	5
65	What's in a Name? The Incorrect Use of Case Series as a Study Design Label in Studies Involving Dogs and Cats. <i>Journal of Veterinary Internal Medicine</i> , 2017 , 31, 1035-1042	3.1	4
64	Seroprevalence of bovine viral diarrhoea virus in alpacas in the United States and assessment of risk factors for exposure, 2006-2007. <i>Journal of the American Veterinary Medical Association</i> , 2014 , 245, 696-703	4	4
63	Critically appraising studies reporting assessing diagnostic tests. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2007 , 37, 487-97	2.4	4
62	Quantity and distribution of Salmonella recovered from three swine lairage pens. <i>Journal of Food Protection</i> , 2006 , 69, 1717-9	2.5	4
61	Salmonella detection in commercially prepared livestock feed and the raw ingredients and equipment used to manufacture the feed: A systematic review and meta-analysis. <i>Preventive Veterinary Medicine</i> , 2021 , 198, 105546	3.1	4
60	Introducing a special issue with a focus on systematic reviews. <i>Animal Health Research Reviews</i> , 2016 , 17, 1-2	2.1	4
59	The efficacy of antibiotics to control colibacillosis in broiler poultry: a systematic review. <i>Animal Health Research Reviews</i> , 2019 , 20, 263-273	2.1	4
58	Comparative efficacy of antimicrobials for treatment of clinical mastitis in lactating dairy cattle: a systematic review and network meta-analysis. <i>Animal Health Research Reviews</i> , 2019 , 20, 229-246	2.1	4
57	Systematic review of the effect of perch height on keel bone fractures, deformation and injuries, bone strength, foot lesions and perching behavior. <i>EFSA Supporting Publications</i> , 2015 , 12,	1.1	3
56	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, v	4.6	3
55	The association between proximity to animal-feeding operations and community health: a protocol for updating a systematic review. <i>Systematic Reviews</i> , 2014 , 3, 99	3	3

54	Corneal sensitivity in healthy bovine calves. <i>Veterinary Ophthalmology</i> , 2014 , 17, 305-8	1.4	3
53	Prevalence of exposure to Salmonella spp in finishing swine marketed in Iowa. <i>American Journal of Veterinary Research</i> , 2006 , 67, 829-33	1.1	3
52	Statistics and evidence-based veterinary medicine: answers to 21 common statistical questions that arise from reading scientific manuscripts. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2007 , 37, 477-86	2.4	3
51	0069 A preliminary examination of swine caretakers' perspectives for euthanasia technology and training. <i>Journal of Animal Science</i> , 2016 , 94, 32-32	0.7	3
50	Influenza A virus vaccine research conducted in swine from 1990 to May 2018: A scoping review. <i>PLoS ONE</i> , 2020 , 15, e0236062	3.7	3
49	Quality assessment of systematic reviews and meta-analyses that examine preventive antibiotic uses and management practices designed to prevent disease in livestock. <i>Animal Health Research Reviews</i> , 2019 , 20, 305-318	2.1	3
48	A scoping review of the detection, epidemiology and control of with an emphasis on produce, water and soil. <i>Epidemiology and Infection</i> , 2021 , 149, e49	4.3	3
47	Interventions Targeting Deep Tissue Lymph Nodes May Not Effectively Reduce the Risk of Salmonellosis from Ground Pork Consumption: A Quantitative Microbial Risk Assessment. <i>Risk Analysis</i> , 2019 , 39, 2237-2258	3.9	2
46	Comparing the estimates of effect obtained from statistical causal inference methods: An example using bovine respiratory disease in feedlot cattle. <i>PLoS ONE</i> , 2020 , 15, e0233960	3.7	2
45	Letter to the editor - round table unites to tackle culture change in an effort to improve animal research reporting. <i>BMC Veterinary Research</i> , 2017 , 13, 314	2.7	2
44	The case-control design in veterinary sciences: A survey. <i>Preventive Veterinary Medicine</i> , 2016 , 134, 179-187	3.7	2
43	Reporting and analysis of repeated measurements in preclinical animals experiments. <i>PLoS ONE</i> , 2019 , 14, e0220879	3.7	2
42	Veterinary All Trials Initiative. <i>Veterinary Record</i> , 2015 , 177, 131-2	0.9	2
41	What is the evidence? Intra-abdominal administration of antimicrobial drugs to prevent peritonitis or wound infection in cattle after abdominal surgery. <i>Journal of the American Veterinary Medical Association</i> , 2011 , 239, 314-6	1	2
40	Verotoxins in commensal Escherichia coli in cattle: the effect of injectable subcutaneous oxytetracycline in addition to in-feed chlortetracycline on prevalence. <i>Epidemiology and Infection</i> , 2004 , 132, 77-85	4.3	2
39	Pain and sickness behavior associated with corneal lesions in dairy calves. <i>F1000Research</i> , 2015 , 4, 546	3.6	2
38	Preparatory work for the development of a scientific opinion on the main welfare risks related to the farming of sheep for wool, meat and milk production. <i>EFSA Supporting Publications</i> , 2015 , 12, 678E	1.1	2
37	Future Directions for Research in Infectious Bovine Keratoconjunctivitis. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2021 , 37, 371-379	4.6	2

36	Potential for Meta-Analysis in the Realm of Preharvest Food Safety. <i>Microbiology Spectrum</i> , 2016 , 4,	8.9	2
35	Systematic reviews and meta-analyses in animal health, performance, and on-farm food safety: a scoping review. <i>Animal Health Research Reviews</i> , 2019 , 20, 116-127	2.1	2
34	The efficacy of litter management strategies to prevent morbidity and mortality in broiler chickens: a systematic review and network meta-analysis. <i>Animal Health Research Reviews</i> , 2019 , 20, 247-262	2.1	2
33	A systematic review of the efficacy of antibiotics for the prevention of swine respiratory disease. <i>Animal Health Research Reviews</i> , 2019 , 20, 291-304	2.1	2
32	How to read and interpret the results of a Bayesian network meta-analysis: a short tutorial. <i>Animal Health Research Reviews</i> , 2019 , 20, 106-115	2.1	2
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