

Annette M O'connor

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

4,684
citations

101384

36
h-index

155451

55
g-index

200
all docs

200
docs citations

200
times ranked

5036
citing authors

#	ARTICLE	IF	CITATIONS
1	Living systematic review: 1. Introduction—the why, what, when, and how. <i>Journal of Clinical Epidemiology</i> , 2017, 91, 23-30.	2.4	406
2	Application of systematic review methodology to food and feed safety assessments to support decision making. <i>EFSA Journal</i> , 2010, 8, 1637.	0.9	300
3	The change in prevalence of <i>Campylobacter</i> on chicken carcasses during processing: A systematic review. <i>Poultry Science</i> , 2010, 89, 1070-1084.	1.5	85
4	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, 11-18.	0.7	80
5	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, 105-136.	0.9	78
6	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.	0.6	75
7	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.	0.8	74
8	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.	1.2	69
9	Responsiveness of cardiometabolic-related microbiota to diet is influenced by host genetics. <i>Mammalian Genome</i> , 2014, 25, 583-599.	1.0	66
10	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.	0.9	64
11	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, 539-549.	0.8	63
12	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, 144-152.	1.7	63
13	Scoping Reviews, Systematic Reviews, and Meta-Analysis: Applications in Veterinary Medicine. <i>Frontiers in Veterinary Science</i> , 2020, 7, 11.	0.9	63
14	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, 28-38.	0.9	59
15	Study Designs and Systematic Reviews of Interventions: Building Evidence Across Study Designs. <i>Zoonoses and Public Health</i> , 2014, 61, 10-17.	0.9	58
16	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.	2.5	58
17	Introduction to Systematic Reviews in Animal Agriculture and Veterinary Medicine. <i>Zoonoses and Public Health</i> , 2014, 61, 3-9.	0.9	57
18	Effect of oral meloxicam on health and performance of beef steers relative to bulls castrated on arrival at the feedlot1. <i>Journal of Animal Science</i> , 2012, 90, 1026-1039.	0.2	56

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19	Randomized blinded challenge study to assess association between <i>Moraxella bovoculi</i> and Infectious Bovine Keratoconjunctivitis in dairy calves. <i>Veterinary Microbiology</i> , 2013, 164, 108-115.	0.8	55
20	Association between the existence of calves persistently infected with bovine viral diarrhea virus and commingling on pen morbidity in feedlot cattle. <i>American Journal of Veterinary Research</i> , 2005, 66, 2130-2134.	0.3	54
21	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, 213-228.	0.7	53
22	The Use of Direct-Fed Microbials to Reduce Shedding of <i>Escherichia coli</i> O157 in Beef Cattle: A Systematic Review and Meta-analysis. <i>Zoonoses and Public Health</i> , 2015, 62, 75-89.	0.9	53
23	Meta-analysis of treatment of cattle with bovine respiratory disease with tulathromycin. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2007, 30, 234-241.	0.6	50
24	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.	0.7	50
25	Narrative review of therapies for chronic enteropathies in dogs and cats. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 11-22.	0.6	50
26	The Association between Cleaning and Disinfection of Lairage Pens and the Prevalence of <i>Salmonella enterica</i> in Swine at Harvest. <i>Journal of Food Protection</i> , 2004, 67, 1384-1388.	0.8	47
27	A mixed treatment meta-analysis of antibiotic treatment options for bovine respiratory disease " An update. <i>Preventive Veterinary Medicine</i> , 2016, 132, 130-139.	0.7	46
28	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.	0.6	45
29	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, 1049-1060.	1.4	44
30	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.	0.6	44
31	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.	0.8	44
32	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, 4585-4590.	1.7	41
33	A mixed treatment comparison meta-analysis of antibiotic treatments for bovine respiratory disease. <i>Preventive Veterinary Medicine</i> , 2013, 110, 77-87.	0.7	41
34	Critical Appraisal of Studies Using Laboratory Animal Models. <i>ILAR Journal</i> , 2014, 55, 405-417.	1.8	41
35	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, 1026-1034.	5.4	40
36	The relationship between the occurrence of undifferentiated bovine respiratory disease and titer changes to bovine coronavirus and bovine viral diarrhea virus in 3 Ontario feedlots. <i>Canadian Journal of Veterinary Research</i> , 2001, 65, 137-42.	1.1	40

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37	Explanation and Elaboration Document for the <sc>STROBE</sc>â€œVet Statement: Strengthening the Reporting of Observational Studies in Epidemiology â€œ Veterinary Extension. Zoonoses and Public Health, 2016, 63, 662-698.	0.9	38
38	The quality of reporting and publication status of vaccines trials presented at veterinary conferences from 1988 to 2003. Vaccine, 2010, 28, 5306-5314.	1.7	37
39	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). Veterinary Microbiology, 2012, 155, 374-380.	0.8	37
40	Conducting Systematic Reviews of Intervention Questions <sc>III</sc>: Synthesizing Data from Intervention Studies Using Metaâ€œAnalysis. Zoonoses and Public Health, 2014, 61, 52-63.	0.9	36
41	Pain management in the neonatal piglet during routine management procedures. Part 1: a systematic review of randomized and non-randomized intervention studies. Animal Health Research Reviews, 2014, 15, 14-38.	1.4	36
42	Conducting Systematic Reviews of Intervention Questions <sc>II</sc>: Relevance Screening, Data Extraction, Assessing Risk of Bias, Presenting the Results and Interpreting the Findings. Zoonoses and Public Health, 2014, 61, 39-51.	0.9	35
43	Pain management in the neonatal piglet during routine management procedures. Part 2: Grading the quality of evidence and the strength of recommendations. Animal Health Research Reviews, 2014, 15, 39-62.	1.4	35
44	How to Conduct a Bayesian Network Meta-Analysis. Frontiers in Veterinary Science, 2020, 7, 271.	0.9	35
45	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. Journal of Veterinary Diagnostic Investigation, 2018, 30, 99-104.	0.5	32
46	The Association between Proximity to Animal Feeding Operations and Community Health: A Systematic Review. PLoS ONE, 2010, 5, e9530.	1.1	31
47	Randomized Controlled Trials and Challenge Trials: Design and Criterion for Validity. Zoonoses and Public Health, 2014, 61, 18-27.	0.9	31
48	Interpretation of Odds and Risk Ratios. Journal of Veterinary Internal Medicine, 2013, 27, 600-603.	0.6	29
49	Methodological Quality Assessment of Review Articles Evaluating Interventions to Improve Microbial Food Safety. Foodborne Pathogens and Disease, 2006, 3, 447-456.	0.8	27
50	A Randomized Clinical Trial Evaluating a Farmâ€œofâ€œOrigin Autogenous <i>Moraxella bovis</i> Vaccine to Control Infectious Bovine Keratoconjunctivitis (Pinkeye) in Beef Cattle. Journal of Veterinary Internal Medicine, 2011, 25, 1447-1453.	0.6	27
51	Comparative efficacy of blanket versus selective dry-cow therapy: a systematic review and pairwise meta-analysis. Animal Health Research Reviews, 2019, 20, 217-228.	1.4	27
52	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. Animal Health Research Reviews, 2019, 20, 143-162.	1.4	26
53	Changes in the prevalence of resistant <i>Escherichia coli</i> in cattle receiving subcutaneously injectable oxytetracycline in addition to in-feed chlortetracycline compared with cattle receiving only in-feed chlortetracycline. Canadian Journal of Veterinary Research, 2002, 66, 145-50.	1.1	26
54	Reporting guidelines for primary research: Saying what you did. Preventive Veterinary Medicine, 2010, 97, 144-149.	0.7	25

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55	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, 822-831.	0.6	25
56	Research synthesis in veterinary science: Narrative reviews, systematic reviews and meta-analysis. <i>Veterinary Journal</i> , 2015, 206, 261-267.	0.6	25
57	Updated systematic review: associations between proximity to animal feeding operations and health of individuals in nearby communities. <i>Systematic Reviews</i> , 2017, 6, 86.	2.5	25
58	A Critical Review and Meta-Analysis of the Efficacy of Whole-Cell Killed <i>Trichomonas foetus</i> Vaccines in Beef Cattle. <i>Journal of Veterinary Internal Medicine</i> , 2013, 27, 760-770.	0.6	24
59	An introduction to systematic reviews in animal health, animal welfare, and food safety. <i>Animal Health Research Reviews</i> , 2014, 15, 3-13.	1.4	24
60	Issues of reporting in observational studies in veterinary medicine. <i>Preventive Veterinary Medicine</i> , 2014, 113, 323-330.	0.7	24
61	A review of randomized clinical trials reporting antibiotic treatment of infectious bovine keratoconjunctivitis in cattle. <i>Animal Health Research Reviews</i> , 2006, 7, 119-127.	1.4	23
62	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.	1.4	23
63	Meta-analyses including data from observational studies. <i>Preventive Veterinary Medicine</i> , 2014, 113, 313-322.	0.7	22
64	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.	1.1	22
65	The Evidentiary Value of Challenge Trials for Three Pre-harvest Food Safety Topics: A Systematic Assessment. <i>Zoonoses and Public Health</i> , 2014, 61, 449-476.	0.9	21
66	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, 1161-1172.	0.2	20
67	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, 132-139.	0.8	19
68	Sub-iliac Lymph Nodes at Slaughter Lack Ability to Predict <i>Salmonella enterica</i> Prevalence for Swine Farms. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 795-800.	0.8	19
69	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.	1.4	19
70	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, 1037-1043.	1.4	18
71	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, 683-693.	0.6	18
72	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.	0.7	17

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73	Mixed treatment comparison meta-analysis of porcine circovirus type 2 (PCV2) vaccines used in piglets. <i>Preventive Veterinary Medicine</i> , 2014, 117, 413-424.	0.7	17
74	Methods and Processes of Developing the Strengthening the Reporting of Observational Studies in Epidemiology â€“ Veterinary (<scp>STROBE</scp></i> Statement. <i>Zoonoses and Public Health</i> , 2016, 63, 651-661.	0.9	17
75	Microbial community sequencing analysis of the calf eye microbiota and relationship to infectious bovine keratoconjunctivitis. <i>Veterinary Microbiology</i> , 2017, 207, 267-279.	0.8	17
76	Development and implementation of a novel immune thrombocytopenia bleeding score for dogs. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1041-1050.	0.6	17
77	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.	1.0	16
78	Characteristics of clinical trials assessing antimicrobial treatment of bovine respiratory disease, 1970-2005. <i>Journal of the American Veterinary Medical Association</i> , 2010, 237, 701-705.	0.2	16
79	Schirmer tear test I and rebound tonometry findings in healthy calves. <i>Veterinary Ophthalmology</i> , 2015, 18, 147-151.	0.6	16
80	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.	0.2	16
81	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, 100-106.	0.2	15
82	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.	2.5	15
83	Integrating comparative expression profiling data and association of SNPs with <i>Salmonella</i> shedding for improved food safety and porcine disease resistance. <i>Animal Genetics</i> , 2011, 42, 521-534.	0.6	14
84	<i>Salmonella enterica</i> in Swine Production: Assessing the Association between Amplified Fragment Length Polymorphism and Epidemiological Units of Concern. <i>Applied and Environmental Microbiology</i> , 2011, 77, 8080-8087.	1.4	14
85	The Economics of Pain Management. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2013, 29, 229-250.	0.5	14
86	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.	1.4	14
87	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.	0.7	14
88	Changes in the prevalence of <i>Salmonella</i> serovars associated swine production and correlations of avian, bovine and swine-associated serovars with human-associated serovars in the United States (1997â€“2015). <i>Zoonoses and Public Health</i> , 2018, 65, 648-661.	0.9	14
89	A 2â€“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.	0.6	14
90	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.	1.4	14

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91	The efficacy of antibiotics to control colibacillosis in broiler poultry: a systematic review. <i>Animal Health Research Reviews</i> , 2019, 20, 263-273.	1.4	13
92	How could we conclude catâ€™oâ€™human transmission of SARSâ€™CoVâ€™2?. <i>Zoonoses and Public Health</i> , 2021, 68, 67-68.	0.9	13
93	Secondary lactose intolerance in a neonatal goat. <i>Journal of the American Veterinary Medical Association</i> , 2000, 217, 372-375.	0.2	12
94	Prevalence of calves persistently infected with bovine viral diarrhea virus in beef cow-calf herds enrolled in a voluntary screening project. <i>Journal of the American Veterinary Medical Association</i> , 2007, 230, 1691-1696.	0.2	12
95	Reporting of methodological features in observational studies of pre-harvest food safety. <i>Preventive Veterinary Medicine</i> , 2011, 98, 88-98.	0.7	12
96	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, 386-395.	0.8	12
97	Methods and Processes of Developing the Strengthening the Reporting of Observational Studies in Epidemiologyâ€™Veterinary (STROBE-Vet) Statement. <i>Journal of Food Protection</i> , 2016, 79, 2211-2219.	0.8	12
98	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.	1.4	12
99	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.	1.4	12
100	Animal Welfare and Epidemiologyâ€™Across Species, Across Disciplines, and Across Borders. <i>Journal of Applied Animal Welfare Science</i> , 2009, 12, 83-87.	0.4	11
101	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.	0.7	11
102	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.	1.4	11
103	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.	1.4	11
104	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.	1.1	11
105	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, 243-247.	0.5	10
106	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.	0.6	10
107	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> , 2022, 198, 105546.	0.7	10
108	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, 354-365.	0.8	9

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109	Where are the food animal veterinarian shortage areas anyway?. Preventive Veterinary Medicine, 2012, 104, 198-206.	0.7	9
110	019 An assessment of swine marketed through buying stations and development of fitness for transport guidelines. Journal of Animal Science, 2016, 94, 9-9.	0.2	9
111	Specific Challenges in Conducting and Reporting Studies on the Diagnostic Accuracy of Ultrasonography in Bovine Medicine. Veterinary Clinics of North America - Food Animal Practice, 2016, 32, 1-18.	0.5	9
112	Systematic reviews and meta-analyses in animal health, performance, and on-farm food safety: a scoping review. Animal Health Research Reviews, 2019, 20, 116-127.	1.4	9
113	A scoping review of the detection, epidemiology and control of Cyclospora cayetanensis with an emphasis on produce, water and soil. Epidemiology and Infection, 2021, 149, e49.	1.0	9
114	0069 A preliminary examination of swine caretakers' perspectives for euthanasia technology and training. Journal of Animal Science, 2016, 94, 32-32.	0.2	9
115	Current use of biologic therapies for musculoskeletal disease: A survey of board-certified equine specialists. Veterinary Surgery, 2022, 51, 557-567.	0.5	9
116	Reporting and analysis of repeated measurements in preclinical animals experiments. PLoS ONE, 2019, 14, e0220879.	1.1	8
117	Editorial: Systematic reviews reveal a need for more, better data to inform antimicrobial stewardship practices in animal agriculture. Animal Health Research Reviews, 2019, 20, 103-105.	1.4	8
118	Quantity and Distribution of Salmonella Recovered from Three Swine Lairage Pens. Journal of Food Protection, 2006, 69, 1717-1719.	0.8	7
119	Critically Appraising Studies Reporting Assessing Diagnostic Tests. Veterinary Clinics of North America - Small Animal Practice, 2007, 37, 487-497.	0.5	7
120	Detection of Salmonella Enteritidis in Pooled Poultry Environmental Samples Using a Serotype-Specific Real-Time Polymerase Chain Reaction Assay. Avian Diseases, 2013, 57, 22-28.	0.4	7
121	Systematic review of the magnitude of change in prevalence and quantity of <i>Salmonella</i> after administration of pathogen reduction treatments on pork carcasses. Animal Health Research Reviews, 2016, 17, 39-59.	1.4	7
122	Information retrieval for systematic reviews in food and feed topics: A narrative review. Research Synthesis Methods, 2018, 9, 527-539.	4.2	7
123	How to read and interpret the results of a Bayesian network meta-analysis: a short tutorial. Animal Health Research Reviews, 2019, 20, 106-115.	1.4	7
124	The Role of Environmental Factors in the Epidemiology of Infectious Bovine Keratoconjunctivitis. Veterinary Clinics of North America - Food Animal Practice, 2021, 37, 309-320.	0.5	7
125	Completeness of reporting of systematic reviews in the animal health literature: A meta-research study. Preventive Veterinary Medicine, 2021, 195, 105472.	0.7	7
126	Identifying stroke therapeutics from preclinical models: A protocol for a novel application of network meta-analysis. F1000Research, 2019, 8, 11.	0.8	7

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127	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, 477-486.	0.5	6
128	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.	0.2	6
129	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.	1.4	6
130	Evidence Base for Treatment of Infectious Bovine Keratoconjunctivitis. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2021, 37, 329-339.	0.5	6
131	The relationship between the occurrence of undifferentiated bovine respiratory disease and titer changes to <i>Haemophilus somnus</i> and <i>Mannheimia haemolytica</i> at 3 Ontario feedlots. <i>Canadian Journal of Veterinary Research</i> , 2001, 65, 143-50.	1.1	6
132	A likelihood ratio test for the homogeneity of between-study variance in network meta-analysis. <i>Systematic Reviews</i> , 2021, 10, 310.	2.5	6
133	Prevalence of exposure to <i>Salmonella</i> spp in finishing swine marketed in Iowa. <i>American Journal of Veterinary Research</i> , 2006, 67, 829-833.	0.3	5
134	The Association between Subtherapeutic Antibiotics and <i>Salmonella</i> 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.	0.9	5
135	“One-Stop Shopping”™ for Information on Conducting Systematic Reviews and Meta-Analysis in Animal Agriculture and Veterinary Medicine. <i>Zoonoses and Public Health</i> , 2014, 61, 2-2.	0.9	5
136	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.	0.5	5
137	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, 660-670.	1.3	5
138	The case-control design in veterinary sciences: A survey. <i>Preventive Veterinary Medicine</i> , 2016, 134, 179-187.	0.7	5
139	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.	1.4	5
140	Levels of Evidence, Quality Assessment, and Risk of Bias: Evaluating the Internal Validity of Primary Research. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	5
141	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.	2.5	4
142	Finally, the opportunity to publish systematic review protocols, systemic reviews and guidelines in animal health, animal welfare, and food safety. <i>Animal Health Research Reviews</i> , 2014, 15, 1-2.	1.4	4
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