

Annette M O connor

List of Publications by Year in Descending Order

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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	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
178	Non-antibiotic Approaches for Disease Prevention and Control in Nursery Pigs: A Scoping Review. <i>Frontiers in Veterinary Science</i> , 2021 , 8, 620347	3.1	1
177	A review of <i>Cyclospora cayentanensis</i> in animals. <i>Zoonoses and Public Health</i> , 2021 , 68, 861-867	2.9	
176	The Role of Environmental Factors in the Epidemiology of Infectious Bovine Keratoconjunctivitis. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2021 , 37, 309-320	4.6	0
175	The Evidence Base for Prevention of Infectious Bovine Keratoconjunctivitis Through Vaccination. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2021 , 37, 341-353	4.6	0
174	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
173	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
172	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
171	Evidence Base for Treatment of Infectious Bovine Keratoconjunctivitis. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2021 , 37, 329-339	4.6	2
170	Component Causes of Infectious Bovine Keratoconjunctivitis: The Role of Genetic Factors in the Epidemiology of Infectious Bovine Keratoconjunctivitis. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2021 , 37, 321-327	4.6	0
169	Applying Concepts of Causal Inference to Infectious Bovine Keratoconjunctivitis. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2021 , 37, 267-278	4.6	
168	Comparison of Antimicrobial Resistance Profiles in spp. from Swine Upon Arrival and Postslaughter at the Abattoir. <i>Microbial Drug Resistance</i> , 2021 , 27, 1144-1154	2.9	2
167	A Bayesian latent class mixture model with censoring for correlation analysis in antimicrobial resistance across populations. <i>BMC Medical Research Methodology</i> , 2021 , 21, 186	4.7	1
166	Completeness of reporting of systematic reviews in the animal health literature: A meta-research study. <i>Preventive Veterinary Medicine</i> , 2021 , 195, 105472	3.1	1
165	A Bayesian approach to modeling antimicrobial multidrug resistance.. <i>PLoS ONE</i> , 2021 , 16, e0261528	3.7	1
164	A likelihood ratio test for the homogeneity of between-study variance in network meta-analysis. <i>Systematic Reviews</i> , 2021 , 10, 310	3	0
163	Ecological level analysis of primary lung tumors in dogs and cats and environmental radon activity. <i>Journal of Veterinary Internal Medicine</i> , 2020 , 34, 2660-2670	3.1	1

162	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
161	A method of back-calculating the log odds ratio and standard error of the log odds ratio from the reported group-level risk of disease. <i>PLoS ONE</i> , 2020 , 15, e0222690	3.7	1
160	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
159	Scoping Reviews, Systematic Reviews, and Meta-Analysis: Applications in Veterinary Medicine. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 11	3.1	22
158	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
157	How to Conduct a Bayesian Network Meta-Analysis. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 271	3.1	13
156	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
155	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
154	Veterinarian barriers to knowledge translation (KT) within the context of swine infectious disease research: an international survey of swine veterinarians. <i>BMC Veterinary Research</i> , 2020 , 16, 416	2.7	1
153	A 2-year randomized blinded controlled trial of a conditionally licensed Moraxella bovoculi 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
152	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
151	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
150	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
149	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
148	Reporting and analysis of repeated measurements in preclinical animals experiments. <i>PLoS ONE</i> , 2019 , 14, e0220879	3.7	2
147	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
146	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
145	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

144	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
143	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
142	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
141	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
140	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
139	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
138	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
137	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
136	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
135	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
134	Non-antibiotic approaches for disease prevention and control in beef and veal production: a scoping review. <i>Animal Health Research Reviews</i> , 2019 , 20, 128-142	2.1	1
133	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
132	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
131	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
130	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
129	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
128	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
127	Risk of exposure to <i>Coxiella burnetii</i> from ruminant livestock exhibited at Iowa agricultural fairs. <i>Zoonoses and Public Health</i> , 2018 , 65, 334-338	2.9	1

126	Systematic reviews 2018 , 397-420		1
125	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
124	Treatment history and antimicrobial susceptibility results for Mannheimia haemolytica, Pasteurella multocida, and Histophilus somni 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
123	2018 ,		76
122	The study design elements employed by researchers in preclinical animal experiments from two research domains and implications for automation of systematic reviews. <i>PLoS ONE</i> , 2018 , 13, e0199441	3.7	2
121	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
120	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
119	Authors' response to comments from Nachman KE et al. <i>Systematic Reviews</i> , 2017 , 6, 210	3	
118	Living systematic review: 1. Introduction-the why, what, when, and how. <i>Journal of Clinical Epidemiology</i> , 2017 , 91, 23-30	5.7	211
117	Randomized blinded controlled trial to assess the association between a commercial vaccine against Moraxella bovis 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
116	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
115	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
114	A systematic review and meta-analysis of tenderness metrics in control groups used in comparative nutrition experiments. <i>Translational Animal Science</i> , 2017 , 1, 261-276	1.4	
113	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
112	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
111	The case-control design in veterinary sciences: A survey. <i>Preventive Veterinary Medicine</i> , 2016 , 134, 179-187	3.7	2
110	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
109	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

108	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
107	Introducing a special issue with a focus on systematic reviews. <i>Animal Health Research Reviews</i> , 2016 , 17, 1-2	2.1	4
106	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
105	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
104	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
103	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
102	Potential for Meta-Analysis in the Realm of Preharvest Food Safety. <i>Microbiology Spectrum</i> , 2016 , 4,	8.9	2
101	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
100	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
99	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
98	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
97	Response to Allison et al. Meta-analysis of porcine circovirus type 2 (PCV2) vaccines <i>Preventive Veterinary Medicine</i> , 2015 , 119, 94-5	3.1	
96	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
95	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
94	Introduction to the special issue: Diseases, dilemmas, decisions: Epidemiological tools to find answers for difficult disease control problems. SCHWABE 2014 Symposium Honoring the Legacy of Dr Roger Morris. <i>Preventive Veterinary Medicine</i> , 2015 , 122, 211-2	3.1	
93	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
92	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
91	Schirmer tear test I and rebound tonometry findings in healthy calves. <i>Veterinary Ophthalmology</i> , 2015 , 18, 147-51	1.4	14

90	Review Of The Main Welfare Risks Related To Electrical Stunning Of Small Ruminants (Ovine And Caprine Species). <i>EFSA Supporting Publications</i> , 2015 , 12, 741E	1.1	1
89	Veterinary All Trials Initiative. <i>Veterinary Record</i> , 2015 , 177, 131-2	0.9	2
88	Research synthesis in veterinary science: Narrative reviews, systematic reviews and meta-analysis. <i>Veterinary Journal</i> , 2015 , 206, 261-7	2.5	18
87	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
86	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
85	Introduction. The whole is not only more than but very different than the sum of its parts. <i>Preventive Veterinary Medicine</i> , 2015 , 118, 187-8	3.1	
84	Pain and sickness behavior associated with corneal lesions in dairy calves. <i>F1000Research</i> , 2015 , 4, 546	3.6	2
83	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
82	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
81	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
80	Responsiveness of cardiometabolic-related microbiota to diet is influenced by host genetics. <i>Mammalian Genome</i> , 2014 , 25, 583-99	3.2	48
79	Seroprevalence of bovine viral diarrhea 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	1.03	4
78	Meta-analyses including data from observational studies. <i>Preventive Veterinary Medicine</i> , 2014 , 113, 313-22	3.2	19
77	Issues of reporting in observational studies in veterinary medicine. <i>Preventive Veterinary Medicine</i> , 2014 , 113, 323-30	3.1	19
76	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
75	Critical appraisal of studies using laboratory animal models. <i>ILAR Journal</i> , 2014 , 55, 405-17	1.7	28
74	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
73	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

72	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
71	Letter to the editor. <i>Journal of Veterinary Internal Medicine</i> , 2014 , 28, 1382-3	3.1	1
70	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	3.9	43
69	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
68	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
67	Corneal sensitivity in healthy bovine calves. <i>Veterinary Ophthalmology</i> , 2014 , 17, 305-8	1.4	3
66	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
65	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
64	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
63	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
62	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
61	The economics of pain management. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2013 , 29, 229-50	4.6	11
60	Interpretation of odds and risk ratios. <i>Journal of Veterinary Internal Medicine</i> , 2013 , 27, 600-3	3.1	22
59	A critical review and meta-analysis of the efficacy of whole-cell killed <i>Tritrichomonas foetus</i> vaccines in beef cattle. <i>Journal of Veterinary Internal Medicine</i> , 2013 , 27, 760-70	3.1	18
58	Detection of <i>Salmonella enteritidis</i> 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
57	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, 108-15	3.3	40
56	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
55	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

54	Preparatory work for future development of four scientific opinions on monitoring procedures at slaughterhouses. <i>EFSA Supporting Publications</i> , 2013 , 10, 467E	1.1	
53	Where are the food animal veterinarian shortage areas anyway?. <i>Preventive Veterinary Medicine</i> , 2012 , 104, 198-206	3.1	5
52	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
51	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
50	Process mapping the prevalence of <i>Salmonella</i> 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
49	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
48	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
47	A randomized clinical trial evaluating a farm-of-origin autogenous <i>Moraxella bovis</i> vaccine to control infectious bovine keratoconjunctivitis (pinkeye) in beef cattle. <i>Journal of Veterinary Internal Medicine</i> , 2011 , 25, 1447-53	3.1	18
46	Use of bioinformatic SNP predictions in differentially expressed genes to find SNPs associated with <i>Salmonella</i> colonization in swine. <i>Journal of Animal Breeding and Genetics</i> , 2011 , 128, 354-65	2.9	6
45	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
44	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, 521-34	2.5	12
43	Reporting of methodological features in observational studies of pre-harvest food safety. <i>Preventive Veterinary Medicine</i> , 2011 , 98, 88-98	3.1	11
42	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
41	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
40	<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, 8080-7	4.8	7
39	The association between proximity to animal feeding operations and community health: a systematic review. <i>PLoS ONE</i> , 2010 , 5, e9530	3.7	27
38	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
37	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

36	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
35	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
34	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	3.8	13
33	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
32	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
31	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
30	The association between sub-therapeutic 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	2.9	5
29	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
28	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
27	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
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22	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
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18	Are toe grabs a risk factor for catastrophic musculoskeletal injury in racehorses?. <i>Equine Veterinary Education</i> , 2007 , 19, 155-156	0.6	
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15	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
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