

Henrik Stryhn

List of Publications by Year in descending order

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149
papers

4,176
citations

117453

34
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143772

57
g-index

149
all docs

149
docs citations

149
times ranked

4452
citing authors

#	ARTICLE	IF	CITATIONS
1	Conditional dependence between tests affects the diagnosis and surveillance of animal diseases. <i>Preventive Veterinary Medicine</i> , 2000, 45, 107-122.	0.7	303
2	Selection of a Cutoff Value for Real-Time Polymerase Chain Reaction Results to Fit a Diagnostic Purpose: Analytical and Epidemiologic Approaches. <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 2-15.	0.5	177
3	Decline of the Flora in Danish Arable Fields. <i>Journal of Applied Ecology</i> , 1996, 33, 619.	1.9	171
4	The Effect of Season on Somatic Cell Count and the Incidence of Clinical Mastitis. <i>Journal of Dairy Science</i> , 2007, 90, 1704-1715.	1.4	168
5	Measures of clustering and heterogeneity in multilevel Poisson regression analyses of rates/count data. <i>Statistics in Medicine</i> , 2018, 37, 572-589.	0.8	133
6	Risk factors for infection of sow herds with porcine reproductive and respiratory syndrome (PRRS) virus. <i>Preventive Veterinary Medicine</i> , 2002, 53, 83-101.	0.7	126
7	The association between bulk tank milk analysis for raw milk quality and on-farm management practices. <i>Preventive Veterinary Medicine</i> , 2010, 95, 32-40.	0.7	92
8	Increasing weed flora in Danish arable fields and its importance for biodiversity. <i>Weed Research</i> , 2008, 48, 1-9.	0.8	90
9	Invited review: Incidence, risk factors, and effects of clinical mastitis recurrence in dairy cows. <i>Journal of Dairy Science</i> , 2018, 101, 4729-4746.	1.4	87
10	Understanding sources of sea lice for salmon farms in Chile. <i>Preventive Veterinary Medicine</i> , 2013, 111, 165-175.	0.7	81
11	Lifetime effects of infection with bovine leukemia virus on longevity and milk production of dairy cows. <i>Preventive Veterinary Medicine</i> , 2016, 133, 1-9.	0.7	81
12	Meta-analysis of the effect of oral selenium supplementation on milk selenium concentration in cattle. <i>Journal of Dairy Science</i> , 2009, 92, 324-342.	1.4	77
13	The use of multilevel models to evaluate sources of variation in reproductive performance in dairy cattle in Reunion Island. <i>Preventive Veterinary Medicine</i> , 2001, 50, 127-144.	0.7	69
14	Development of a discriminative questionnaire to assess nonphysical aspects of quality of life of dogs. <i>American Journal of Veterinary Research</i> , 2005, 66, 1453-1460.	0.3	69
15	Impact of Early Lactation Somatic Cell Count in Heifers on Milk Yield Over the First Lactation. <i>Journal of Dairy Science</i> , 2005, 88, 938-947.	1.4	69
16	Discrepancies in the determination of sperm concentration using B&A, Thoma and Makler counting chambers. <i>Theriogenology</i> , 2005, 63, 992-1003.	0.9	65
17	Effects of seropositivity for bovine leukemia virus, bovine viral diarrhoea virus, <i>Mycobacterium avium</i> subspecies paratuberculosis, and <i>Neospora caninum</i> on culling in dairy cattle in four Canadian provinces. <i>Veterinary Microbiology</i> , 2005, 109, 147-158.	0.8	62
18	Serologic detection of <i>Angiostrongylus vasorum</i> infection in dogs. <i>Veterinary Parasitology</i> , 2008, 151, 53-60.	0.7	60

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19	Diagnosing intramammary infections: Evaluating expert opinions on the definition of intramammary infection using conjoint analysis. <i>Journal of Dairy Science</i> , 2010, 93, 2966-2975.	1.4	59
20	HS-SPME gas chromatographic characterization of volatile compounds in milk tainted with off-flavour. <i>International Dairy Journal</i> , 2005, 15, 1203-1215.	1.5	58
21	Retained placenta in Friesian mares: incidence, and potential risk factors with special emphasis on gestational length. <i>Theriogenology</i> , 2004, 61, 851-859.	0.9	54
22	Characterization and osteogenic potential of equine muscle tissue- and periosteal tissue-derived mesenchymal stem cells in comparison with bone marrow- and adipose tissue-derived mesenchymal stem cells. <i>American Journal of Veterinary Research</i> , 2013, 74, 790-800.	0.3	54
23	Optimization and field use of a bioassay to monitor sea lice <i>Lepeophtheirus salmonis</i> sensitivity to emamectin benzoate. <i>Diseases of Aquatic Organisms</i> , 2008, 79, 119-131.	0.5	52
24	Management Practices and Heifer Characteristics Associated with Early Lactation Somatic Cell Count of Belgian Dairy Heifers. <i>Journal of Dairy Science</i> , 2004, 87, 937-947.	1.4	50
25	Evaluation of selective dry cow treatment following on-farm culture: Milk yield and somatic cell count in the subsequent lactation. <i>Journal of Dairy Science</i> , 2015, 98, 2427-2436.	1.4	50
26	Nitrate concentrations in soil solutions below Danish forests. <i>Forest Ecology and Management</i> , 1999, 114, 71-82.	1.4	48
27	Impact of Early Lactation Somatic Cell Count in Heifers on Somatic Cell Counts Over the First Lactation. <i>Journal of Dairy Science</i> , 2004, 87, 3672-3682.	1.4	47
28	Association between longline design and mussel productivity in Prince Edward Island, Canada. <i>Aquaculture</i> , 2006, 261, 879-889.	1.7	47
29	Evaluation of a questionnaire regarding nonphysical aspects of quality of life in sick and healthy dogs. <i>American Journal of Veterinary Research</i> , 2005, 66, 1461-1467.	0.3	45
30	Generalised linear mixed models analysis of risk factors for contamination of Danish broiler flocks with <i>Salmonella typhimurium</i> . <i>Preventive Veterinary Medicine</i> , 1999, 40, 1-17.	0.7	38
31	The effect of mussel seed density on tunicate settlement and growth for the cultured mussel, <i>Mytilus edulis</i> . <i>Aquaculture</i> , 2008, 275, 194-200.	1.7	38
32	Herd prevalence of <i>Salmonella</i> spp. in Danish pig herds after implementation of the Danish <i>Salmonella</i> Control Program with reference to a pre-implementation study. <i>Veterinary Microbiology</i> , 2002, 88, 175-188.	0.8	37
33	Randomized clinical field trial of a bacterial kidney disease vaccine in Atlantic salmon, <i>Salmo salar</i> L. <i>Journal of Fish Diseases</i> , 2010, 33, 545-557.	0.9	37
34	Somatic Cell Count During and Between Milkings. <i>Journal of Dairy Science</i> , 2007, 90, 3733-3741.	1.4	35
35	The Effect of Age on Serum Antibody Titers after Rabies and Influenza Vaccination in Healthy Horses. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 654-661.	0.6	35
36	Increasing weed flora in Danish beet, pea and winter barley fields. <i>Crop Protection</i> , 2012, 36, 11-17.	1.0	35

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37	Epidemiology of Piscirickettsiosis on selected Atlantic salmon (<i>Salmo salar</i>) and rainbow trout (<i>Oncorhynchus mykiss</i>) salt water aquaculture farms in Chile. <i>Aquaculture</i> , 2014, 433, 288-294.	1.7	33
38	Using pseudogold standards and latent-class analysis in combination to evaluate the accuracy of three diagnostic tests. <i>Preventive Veterinary Medicine</i> , 2008, 85, 207-225.	0.7	32
39	Evaluation of anti-Ostertagia ostertagi antibodies in individual milk samples as decision parameter for selective anthelmintic treatment in dairy cows. <i>Preventive Veterinary Medicine</i> , 2010, 93, 147-152.	0.7	32
40	Validation of the FACSCount AF System for Determination of Sperm Concentration in Boar Semen. <i>Reproduction in Domestic Animals</i> , 2002, 37, 330-334.	0.6	29
41	Intra-unit correlations in seroconversion to <i>Actinobacillus pleuropneumoniae</i> and <i>Mycoplasma hyopneumoniae</i> at different levels in Danish multi-site pig production facilities. <i>Preventive Veterinary Medicine</i> , 2004, 63, 9-28.	0.7	29
42	Application of surveillance data in evaluation of diagnostic tests for infectious salmon anemia. <i>Diseases of Aquatic Organisms</i> , 2005, 63, 119-127.	0.5	28
43	Thermophilic <i>Campylobacter</i> spp. in turkey samples: evaluation of two automated enzyme immunoassays and conventional microbiological techniques. <i>Journal of Applied Microbiology</i> , 2002, 92, 574-582.	1.4	27
44	The effect of selenium supplementation before calving on early-lactation udder health in pastured dairy heifers. <i>Journal of Dairy Science</i> , 2010, 93, 4602-4612.	1.4	27
45	Evaluating the effect of synchronized sea lice treatments in Chile. <i>Preventive Veterinary Medicine</i> , 2017, 136, 1-10.	0.7	27
46	Comparing Blanket vs. Selective Dry Cow Treatment Approaches for Elimination and Prevention of Intramammary Infections During the Dry Period: A Systematic Review and Meta-Analysis. <i>Frontiers in Veterinary Science</i> , 2021, 8, 688450.	0.9	27
47	Risk Factors and Sib Correlation in Physiological Neonatal Jaundice. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1987, 76, 504-510.	0.7	26
48	Biocontrol of <i>Pythium tracheiphilum</i> in Chinese Cabbage by <i>Clonostachys rosea</i> under Field Conditions. <i>Biocontrol Science and Technology</i> , 2003, 13, 171-182.	0.5	26
49	Temporal and spatial analysis of the 1999 outbreak of acute clinical infectious bursal disease in broiler flocks in Denmark. <i>Preventive Veterinary Medicine</i> , 2005, 71, 209-223.	0.7	26
50	Predicting within-herd prevalence of infection with bovine leukemia virus using bulk-tank milk antibody levels. <i>Preventive Veterinary Medicine</i> , 2015, 122, 53-60.	0.7	24
51	The effect of high air and water temperature on juvenile <i>Mytilus edulis</i> in Prince Edward Island, Canada. <i>Aquaculture</i> , 2005, 243, 185-194.	1.7	23
52	Effects of dexamethasone on host innate and adaptive immune responses and parasite development in rainbow trout <i>Oncorhynchus mykiss</i> infected with <i>Loma salmonae</i> . <i>Fish and Shellfish Immunology</i> , 2008, 24, 649-658.	1.6	23
53	A cross-classified and multiple membership Cox model applied to calf mortality data. <i>Preventive Veterinary Medicine</i> , 2014, 115, 29-38.	0.7	22
54	Rabies vaccine is associated with decreased all-cause mortality in dogs. <i>Vaccine</i> , 2017, 35, 3844-3849.	1.7	22

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55	Comparison of Remotely-Sensed Sea Surface Temperature and Salinity Products With in Situ Measurements From British Columbia, Canada. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	22
56	The location of the maximum of asymmetric two-sided Brownian motion with triangular drift. <i>Statistics and Probability Letters</i> , 1996, 29, 279-284.	0.4	21
57	Estimating transfer of bovine virus-diarrhoea virus in Danish cattle by use of register data. <i>Preventive Veterinary Medicine</i> , 2001, 52, 133-146.	0.7	21
58	Effect of Eprinomectin Treatment at Calving on Milk Production in Dairy Herds with Limited Outdoor Exposure. <i>Journal of Dairy Science</i> , 2005, 88, 929-937.	1.4	21
59	Use of register data to assess the association between use of antimicrobials and outbreak of Postweaning Multisystemic Wasting Syndrome (PMWS) in Danish pig herds. <i>Preventive Veterinary Medicine</i> , 2010, 93, 98-109.	0.7	21
60	Environmental enrichment choices of shelter cats. <i>Behavioural Processes</i> , 2017, 141, 291-296.	0.5	21
61	Seroprevalence of Border Disease in Danish Sheep and Goat Herds. <i>Acta Veterinaria Scandinavica</i> , 2000, 41, 339-344.	0.5	21
62	Transcutaneous ultrasonographic evaluation of gastric distension with fluid in horses. <i>American Journal of Veterinary Research</i> , 2007, 68, 153-157.	0.3	20
63	Evaluation of the performance of pyrethroids on different life stages of <i>Caligus rogercresseyi</i> in southern Chile. <i>Aquaculture</i> , 2014, 426-427, 231-237.	1.7	20
64	Comparison of Unmanned Aerial Vehicle Technology-Assisted Triage versus Standard Practice in Triaging Casualties by Paramedic Students in a Mass-Casualty Incident Scenario. <i>Prehospital and Disaster Medicine</i> , 2018, 33, 375-380.	0.7	20
65	Evaluation of a Novel Enzyme-Linked Immunosorbent Assay for Detection of Antibodies against <i>Salmonella</i> , Employing a Stable Coating of Lipopolysaccharide-Derived Antigens Covalently Attached to Polystyrene Microwells. <i>Journal of Veterinary Diagnostic Investigation</i> , 2000, 12, 130-135.	0.5	19
66	A scenario tree model for the Canadian Notifiable Avian Influenza Surveillance System and its application to estimation of probability of freedom and sample size determination. <i>Preventive Veterinary Medicine</i> , 2011, 99, 161-175.	0.7	19
67	Survival analysis of clinical mastitis data using a nested frailty Cox model fit as a mixed-effects Poisson model. <i>Preventive Veterinary Medicine</i> , 2014, 117, 456-468.	0.7	18
68	Somatic Cell Count in Milk of Selenium-supplemented Dairy Cows after an Intramammary Challenge with <i>Staphylococcus aureus</i> . <i>Transboundary and Emerging Diseases</i> , 2007, 54, 478-483.	0.6	17
69	Use of a third class in latent class modelling for the diagnostic evaluation of five infectious salmon anaemia virus detection tests. <i>Preventive Veterinary Medicine</i> , 2012, 104, 165-173.	0.7	17
70	Behavioural and faecal glucocorticoid metabolite responses of single caging in six cats over 30 days. <i>Veterinary Record Open</i> , 2013, 1, e000056.	0.3	17
71	Retrospective analysis of antibiotic treatments against piscirickettsiosis in farmed Atlantic salmon <i>Salmo salar</i> in Chile. <i>Diseases of Aquatic Organisms</i> , 2016, 118, 227-235.	0.5	17
72	Influence of milking method, disinfection and herd management practices on bulk tank milk somatic cell counts in tropical dairy herds in Colombia. <i>Veterinary Journal</i> , 2017, 220, 34-39.	0.6	17

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73	Correlation of Virus Replication in Tissues with Histologic Lesions in Atlantic Salmon Experimentally Infected with Infectious Salmon Anemia Virus. <i>Veterinary Pathology</i> , 2005, 42, 338-349.	0.8	16
74	The impact of milk handling procedures on <i>Ostertagia ostertagi</i> antibody ELISA test results. <i>Veterinary Parasitology</i> , 2010, 169, 204-208.	0.7	16
75	Appendicular osteosarcoma in small-breed dogs: 51 cases (1986-2011). <i>Journal of the American Veterinary Medical Association</i> , 2014, 245, 203-210.	0.2	16
76	A partly stage-structured model for the abundance of salmon lice in salmonid farms. <i>Epidemics</i> , 2019, 26, 9-22.	1.5	16
77	Evaluation of underlying risk as a source of heterogeneity in meta-analyses: A simulation study of Bayesian and frequentist implementations of three models. <i>Preventive Veterinary Medicine</i> , 2007, 81, 38-55.	0.7	15
78	Predicting the effect of anthelmintic treatment on milk production of dairy cattle in Canada using an <i>Ostertagia ostertagi</i> ELISA from individual milk samples. <i>Preventive Veterinary Medicine</i> , 2013, 111, 63-75.	0.7	15
79	Comparison of the Sacco Triage Method Versus START Triage Using a Virtual Reality Scenario in Advance Care Paramedic Students. <i>Canadian Journal of Emergency Medicine</i> , 2016, 18, 288-292.	0.5	15
80	Behavioural characteristics of dogs removed from hoarding situations. <i>Applied Animal Behaviour Science</i> , 2016, 178, 69-79.	0.8	15
81	The selenium and vitamin E status of horses in Prince Edward Island. <i>Canadian Veterinary Journal</i> , 2010, 51, 979-85.	0.0	15
82	The Effect of Age on the Immune Response of Horses to Vaccination. <i>Journal of Comparative Pathology</i> , 2010, 142, S85-S90.	0.1	14
83	An ecological study on childhood autism. <i>International Journal of Health Geographics</i> , 2012, 11, 44.	1.2	14
84	Comparison of Unmanned Aerial Vehicle Technology Versus Standard Practice in Identification of Hazards at a Mass Casualty Incident Scenario by Primary Care Paramedic Students. <i>Disaster Medicine and Public Health Preparedness</i> , 2018, 12, 631-634.	0.7	13
85	The analysis of Hierarchical models: Past, present and future. <i>Preventive Veterinary Medicine</i> , 2014, 113, 304-312.	0.7	12
86	Evaluation of water salinity effects on the sea lice <i>Lepeophtheirus salmonis</i> found on farmed Atlantic salmon in Muchalat Inlet, British Columbia, Canada. <i>Aquaculture</i> , 2016, 464, 554-563.	1.7	12
87	The effect of socio-demographic factors on mental health and addiction high-cost use: a retrospective, population-based study in Saskatchewan. <i>Canadian Journal of Public Health</i> , 2018, 109, 810-820.	1.1	12
88	The epidemiology of skin ulcers in saltwater reared Atlantic salmon (<i>Salmo salar</i>) in Atlantic Canada. <i>Aquaculture</i> , 2019, 501, 230-238.	1.7	12
89	Evaluation of two automated enzyme-immunoassays for detection of thermophilic campylobacters in faecal samples from cattle and swine. <i>Journal of Microbiological Methods</i> , 1999, 38, 101-106.	0.7	11
90	Temporal analysis of groundwater nitrate concentrations from wells in Prince Edward Island, Canada: application of a linear mixed effects model. <i>Hydrogeology Journal</i> , 2007, 15, 1009-1019.	0.9	11

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91	Bayesian latent class analysis of diagnostic sensitivity and specificity of tests for surveillance for bacterial kidney disease in Atlantic salmon <i>Salmo salar</i> . <i>Aquaculture</i> , 2017, 476, 86-93.	1.7	11
92	Production of red tilapia (<i>Oreochromis</i> spp.) in floating cages in the Mekong Delta, Vietnam: mortality and health management. <i>Diseases of Aquatic Organisms</i> , 2017, 124, 131-144.	0.5	11
93	Description of empirical movement data from Canadian swine herds with an application to a disease spread simulation model. <i>Preventive Veterinary Medicine</i> , 2008, 83, 170-185.	0.7	10
94	Traditional descriptive analysis and novel visual representation of diagnostic repeatability and reproducibility: Application to an infectious salmon anaemia virus RT-PCR assay. <i>Preventive Veterinary Medicine</i> , 2009, 92, 9-19.	0.7	10
95	Milk selenium concentration and its association with udder health in Atlantic Canadian dairy herds. <i>Journal of Dairy Science</i> , 2010, 93, 4700-4709.	1.4	10
96	A simulation study to assess statistical methods for binary repeated measures data. <i>Preventive Veterinary Medicine</i> , 2010, 93, 81-97.	0.7	9
97	Stress response of <i>Crassostrea virginica</i> (Gmelin, 1791) oysters following a reciprocal transfer between upriver and downriver sites. <i>Aquaculture Research</i> , 2015, 46, 2841-2850.	0.9	9
98	Persistent Spatial Clusters of Prescribed Antimicrobials among Danish Pig Farms – A Register-Based Study. <i>PLoS ONE</i> , 2015, 10, e0136834.	1.1	9
99	Case definition for clinical and subclinical bacterial kidney disease (BKD) in Atlantic Salmon (<i>Salmo</i>) Tj ETQq1 1 0,784314 9gBT /Ov	0.9	9
100	Defining “actionable” high-cost health care use: results using the Canadian Institute for Health Information population grouping methodology. <i>International Journal for Equity in Health</i> , 2019, 18, 171.	1.5	9
101	Finfish marine aquaculture in northern Vietnam: Factors related to pathogen introduction and spread. <i>Aquaculture</i> , 2017, 466, 1-8.	1.7	8
102	Using state-space models to predict the abundance of juvenile and adult sea lice on Atlantic salmon. <i>Epidemics</i> , 2018, 24, 76-87.	1.5	8
103	Fine-needle aspiration of cutaneous, subcutaneous, and intracavitary masses in dogs and cats using 22-g vs 25-gauge needles. <i>Veterinary Clinical Pathology</i> , 2019, 48, 287-292.	0.3	8
104	Effects of the provision of a hiding box or shelf on the behaviour and faecal glucocorticoid metabolites of bold and shy cats housed in single cages. <i>Applied Animal Behaviour Science</i> , 2021, 236, 105221.	0.8	8
105	Risk factors associated with soft-shelled lobsters (<i>Homarus americanus</i>) in southwestern Nova Scotia, Canada. <i>Facets</i> , 2017, 2, 15-33.	1.1	8
106	Risk of Nonpregnancy, Risk of Disposal for Pregnant Cows, and Duration of the Calving Interval in Cow-Calf Herds Exposed to the Oil and Gas Industry in Western Canada. <i>Archives of Environmental and Occupational Health</i> , 2008, 63, 241-261.	0.7	7
107	Use of emergency departments and primary care visits for asthma related conditions in the 3 years following an asthma education program. <i>Journal of Asthma</i> , 2014, 51, 288-293.	0.9	7
108	Transfer of maternal immunity to piglets is involved in early protection against <i>Mycoplasma hyosynoviae</i> infection. <i>Veterinary Immunology and Immunopathology</i> , 2017, 183, 22-30.	0.5	7

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109	Infrared Thermography for the Ante Mortem Detection of Bruising in Horses Following Transport to a Slaughter Plant. <i>Frontiers in Veterinary Science</i> , 2018, 5, 344.	0.9	7
110	Estimating sea lice infestation pressure on salmon farms: Comparing different methods using multivariate state-space models. <i>Epidemics</i> , 2020, 31, 100394.	1.5	7
111	Standards for reporting surveillance information in freedom from infection models by example of <i>Trichinella</i> in Canadian market hogs. <i>Preventive Veterinary Medicine</i> , 2013, 111, 176-180.	0.7	6
112	Survival and growth performance of <i>Crassostrea virginica</i> along an estuarine gradient. <i>Aquaculture International</i> , 2015, 23, 1089-1103.	1.1	6
113	Risk factors associated with time to first clinical case of Bacterial Kidney Disease (BKD) in farmed Atlantic Salmon (<i>Salmo salar</i> L.) in New Brunswick, Canada. <i>Preventive Veterinary Medicine</i> , 2018, 149, 98-106.	0.7	6
114	Comparison of culture methodology for the detection of methicillin-resistant <i>Staphylococcus pseudintermedius</i> in clinical specimens collected from dogs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2018, 30, 93-98.	0.5	6
115	Antimicrobial-based dry cow therapy approaches for cure and prevention of intramammary infections: a protocol for a systematic review and meta-analysis. <i>Animal Health Research Reviews</i> , 2018, 19, 74-78.	1.4	6
116	Rearing and handling injuries in broiler chickens and risk factors for wing injuries during loading. <i>Canadian Journal of Animal Science</i> , 2020, 100, 402-410.	0.7	6
117	Estimating the dispersal of <i>Lepeophtheirus salmonis</i> sea lice within and among Atlantic salmon sites of the Bay of Fundy, New Brunswick. <i>Journal of Fish Diseases</i> , 2021, 44, 1971-1984.	0.9	6
118	Age and Gender Differences in Emotional and Informational Social Support Insufficiency for Older Adults in Atlantic Canada. <i>Canadian Journal of Nursing Research</i> , 2013, 45, 50-68.	0.6	6
119	A modelling approach to predict the variation of repeatability and reproducibility of a RT-PCR assay for infectious salmon anaemia virus across infection prevalences and infection stages. <i>Preventive Veterinary Medicine</i> , 2012, 103, 63-73.	0.7	5
120	Spatial and temporal patterns in the sex ratio of American lobsters (<i>Homarus americanus</i>) in southwestern Nova Scotia, Canada. <i>Scientific Reports</i> , 2021, 11, 24100.	1.6	5
121	Investigation of within- and between-herd variability of bovine leukaemia virus bulk tank milk antibody levels over different sampling intervals in the Canadian Maritimes. <i>Preventive Veterinary Medicine</i> , 2018, 154, 90-94.	0.7	4
122	A case study of time-series regression modeling: Risk factors for pond-level mortality of farmed grass carp (<i>Ctenopharyngodon idella</i>) on a southern Chinese farm. <i>Aquaculture</i> , 2018, 484, 58-64.	1.7	4
123	A multivariable assessment of the spatio-temporal distribution of pyrethroids performance on the sea lice <i>Caligus rogercresseyi</i> in Chile. <i>Spatial and Spatio-temporal Epidemiology</i> , 2018, 26, 1-13.	0.9	4
124	Development and implementation of a risk assessment and management program for enzootic bovine leukosis in Atlantic Canada. <i>Journal of Dairy Science</i> , 2020, 103, 8398-8406.	1.4	4
125	Evaluation of influence of milk urea nitrogen on reproductive performance in smallholder dairy farms. <i>Australian Veterinary Journal</i> , 2020, 98, 375-379.	0.5	4
126	Exploring factors associated with bulk tank milk urea nitrogen in Central Thailand. <i>Veterinary World</i> , 2018, 11, 642-648.	0.7	4

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127	Bulk tank milk selenium and its association with milk production parameters in Canadian dairy herds. <i>Canadian Veterinary Journal</i> , 2012, 53, 51-6.	0.0	4
128	Evaluation of the stability of <i>Ostertagia ostertagi</i> ELISA microtitre plates over time using cow milk samples. <i>Veterinary Parasitology</i> , 2005, 133, 329-337.	0.7	3
129	Correlated versus uncorrelated frailty Cox models: A comparison of different estimation procedures. <i>Biometrical Journal</i> , 2016, 58, 1198-1216.	0.6	3
130	A novel bycatch reduction device (BRD) and its use in a directed fishery for non-indigenous green crabs (<i>C. maenas</i>) in Atlantic Canada. <i>Fisheries Research</i> , 2018, 204, 165-171.	0.9	3
131	Management factors associated with perinatal lamb mortality in Prince Edward Island flocks. <i>Preventive Veterinary Medicine</i> , 2020, 180, 105035.	0.7	3
132	Osteogenic potential of sorted equine mesenchymal stem cell subpopulations. <i>Canadian Journal of Veterinary Research</i> , 2015, 79, 101-8.	0.2	3
133	Statistical Modelling of Neighbor Treatment Effects in Aquaculture Clinical Trials. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2011, 16, 202-220.	0.7	2
134	Post-handling mortality during controlled field trials with marine grow-out Atlantic salmon, <i>Salmo salar</i> L.. <i>Aquaculture</i> , 2012, 368-369, 55-60.	1.7	2
135	Evaluation of external operculum loop tags to individually identify cage-cultured Atlantic halibut <i>Hippoglossus hippoglossus</i> in commercial research trials. <i>Journal of Fish Biology</i> , 2012, 80, 2267-2280.	0.7	2
136	Analysis of transaction records of live freshwater finfish in China: A case study of customers' claims of fish mortality using cross-classified modeling. <i>Aquaculture Reports</i> , 2016, 4, 150-155.	0.7	2
137	Robust Poisson likelihood estimation for frailty Cox models: A simulation study. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 2907-2923.	0.6	2
138	Tool for predicting <i>Caligus rogercresseyi</i> abundance on salt water salmon farms in Chile. <i>Preventive Veterinary Medicine</i> , 2018, 158, 122-128.	0.7	2
139	A 2-stage hierarchical interrupted time-series analysis to quantify the long-term effect of subclinical bacterial kidney disease on performance of farmed Atlantic salmon (<i>Salmo salar</i> L.). <i>Preventive Veterinary Medicine</i> , 2019, 172, 104776.	0.7	2
140	Intra- and inter-laboratory agreement of the disc diffusion assay for assessing antimicrobial susceptibility of porcine <i>Escherichia coli</i> . <i>Preventive Veterinary Medicine</i> , 2019, 172, 104782.	0.7	2
141	Comparison of Unmanned Aerial Vehicle Technology versus Standard Practice of Scene Assessment by Paramedic Students of a Mass-Gathering Event. <i>Prehospital and Disaster Medicine</i> , 2021, 36, 756-761.	0.7	2
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145	Effects of dexmedetomidine and its reversal with atipamezole on echocardiographic measurements and circulating cardiac biomarker concentrations in normal cats. <i>Journal of the American Veterinary Medical Association</i> , 2022, 260, 1-9.	0.2	1
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