Nils Toft

List of Publications by Year
in descending order

154 papers	4,929 citations
117625 34 h-index	133252 59 g-index
156 all docs	156 docs citations
156 times ranked	4836 citing authors

#	Article	IF	Citations
1	Ante mortem diagnosis of paratuberculosis: A review of accuracies of ELISA, interferon-Î³ assay and faecal culture techniques. Veterinary Microbiology, 2008, 129, 217-235.	1.9	327
2	Results of NOPHO ALL2008 treatment for patients aged 1â€"45 years with acute lymphoblastic leukemia. Leukemia, 2018, 32, 606-615.	7.2	297
3	A review of prevalences of paratuberculosis in farmed animals in Europe. Preventive Veterinary Medicine, 2009, 88, 1-14.	1.9	265
4	Diagnosing diagnostic tests: evaluating the assumptions underlying the estimation of sensitivity and specificity in the absence of a gold standard. Preventive Veterinary Medicine, 2005, 68, 19-33.	1.9	200
5	STARD-BLCM: Standards for the Reporting of Diagnostic accuracy studies that use Bayesian Latent Class Models. Preventive Veterinary Medicine, 2017, 138, 37-47.	1.9	161
6	Assessing the convergence of Markov Chain Monte Carlo methods: An example from evaluation of diagnostic tests in absence of a gold standard. Preventive Veterinary Medicine, 2007, 79, 244-256.	1.9	129
7	Using latent class analysis to estimate the test characteristics of the Î³-interferon test, the single intradermal comparative tuberculin test and a multiplex immunoassay under Irish conditions. Veterinary Microbiology, 2011, 151, 68-76.	1.9	92
8	Data from the Danish Veterinary Cancer Registry on the occurrence and distribution of neoplasms in dogs in Denmark. Veterinary Record, 2010, 166, 586-590.	0.3	89
9	Age-Specific Characteristics of ELISA and Fecal Culture for Purpose-Specific Testing for Paratuberculosis. Journal of Dairy Science, 2006, 89, 569-579.	3.4	81
10	Colostrum and Milk as Risk Factors for Infection with Mycobacterium avium subspecies paratuberculosis in Dairy Cattle. Journal of Dairy Science, 2008, 91, 4610-4615.	3.4	80
11	An Observational Study with Longâ€Term Followâ€Up of Canine Cognitive Dysfunction: Clinical Characteristics, Survival, and Risk Factors. Journal of Veterinary Internal Medicine, 2013, 27, 822-829.	1.6	74
12	Intra- and inter-observer agreement when using a descriptive classification scale for clinical assessment of faecal consistency in growing pigs. Preventive Veterinary Medicine, 2011, 98, 288-291.	1.9	73
13	Simulating the epidemiological and economic effects of an African swine fever epidemic in industrialized swine populations. Veterinary Microbiology, 2016, 193, 7-16.	1.9	70
14	Anxiety in Veterinary Surgical Students: A Quantitative Study. Journal of Veterinary Medical Education, 2012, 39, 331-340.	0.6	55
15	A meta-analysis comparing the effect of PCV2 vaccines on average daily weight gain and mortality rate in pigs from weaning to slaughter. Preventive Veterinary Medicine, 2011, 98, 250-258.	1.9	54
16	Prevalence, risk factors and spatial analysis of liver fluke infections in Danish cattle herds. Parasites and Vectors, 2015, 8, 160.	2.5	54
17	Evaluation of three serological tests for diagnosis of Maedi-Visna virus infection using latent class analysis. Veterinary Microbiology, 2007, 120, 77-86.	1.9	53
18	Comparing the epidemiological and economic effects of control strategies against classical swine fever in Denmark. Preventive Veterinary Medicine, 2009, 90, 180-193.	1.9	51

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19	Cognitive Function, Progression of Age‐related Behavioral Changes, Biomarkers, and Survival in Dogs More Than 8 Years Old. Journal of Veterinary Internal Medicine, 2015, 29, 1569-1577.	1.6	51
20	Effect of management practices on paratuberculosis prevalence in Danish dairy herds. Journal of Dairy Science, 2011, 94, 1849-1857.	3.4	49
21	Temporal changes and risk factors for foot-pad dermatitis in Danish broilers. Poultry Science, 2013, 92, 26-32.	3.4	47
22	Dynamics of Specific Anti-Mycobacterium avium Subsp. paratuberculosis Antibody Response through Age. PLoS ONE, 2013, 8, e63009.	2.5	46
23	Evaluation of an indirect serum ELISA and a bacteriological faecal culture test for diagnosis of Salmonella serotype Dublin in cattle using latent class models. Journal of Applied Microbiology, 2004, 96, 311-319.	3.1	45
24	Evaluation of three serological tests for brucellosis in naturally infected cattle using latent class analysis. Veterinary Microbiology, 2007, 125, 187-192.	1.9	45
25	Evaluation of sensitivity and specificity of routine meat inspection of Danish slaughter pigs using Latent Class Analysis. Preventive Veterinary Medicine, 2010, 94, 165-169.	1.9	45
26	Ecological Determinants of Highly Pathogenic Avian Influenza (H5N1) Outbreaks in Bangladesh. PLoS ONE, 2012, 7, e33938.	2.5	45
27	Temporal characterisation of the network of Danish cattle movements and its implication for disease control: 2000–2009. Preventive Veterinary Medicine, 2013, 110, 379-387.	1.9	45
28	Latent class analysis of bulk tank milk PCR and ELISA testing for herd level diagnosis of Mycoplasma bovis. Preventive Veterinary Medicine, 2015, 121, 338-342.	1.9	44
29	Prevalence of paratuberculosis infection in dairy cattle in Northern Italy. Preventive Veterinary Medicine, 2011, 102, 83-86.	1.9	43
30	SvSXP: a Strongylus vulgaris antigen with potential for prepatent diagnosis. Parasites and Vectors, 2013, 6, 84.	2.5	40
31	The SimSpay—Student Perceptions of a Low-Cost Build-It-Yourself Model for Novice Training of Surgical Skills in Canine Ovariohysterectomy. Journal of Veterinary Medical Education, 2015, 42, 166-171.	0.6	40
32	Influence of Disease Process and Duration on Acute Phase Proteins in Serum and Peritoneal Fluid of Horses with Colic. Journal of Veterinary Internal Medicine, 2015, 29, 651-658.	1.6	39
33	Quantifying the impact of lameness on welfare and profitability of finisher pigs using expert opinions. Livestock Science, 2012, 149, 209-214.	1.6	37
34	Association between selected antimicrobial resistance genes and antimicrobial exposure in Danish pig farms. Scientific Reports, 2017, 7, 9683.	3.3	36
35	Send more data: a systematic review of mathematical models of antimicrobial resistance. Antimicrobial Resistance and Infection Control, 2018, 7, 117.	4.1	36
36	Serological diagnosis of avian influenza in poultry: is the haemagglutination inhibition test really the 'gold standard'?. Influenza and Other Respiratory Viruses, 2013, 7, 257-264.	3.4	35

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37	Control of African swine fever epidemics in industrialized swine populations. Veterinary Microbiology, 2016, 197, 142-150.	1.9	35
38	The distribution of the pathogenic nematode *Nematodirus battus* in lambs is zero-inflated. Parasitology, 2008, 135, 1225-1235.	1.5	34
39	Risk Factors for Survival in a University Hospital Population of Dogs with Epilepsy. Journal of Veterinary Internal Medicine, 2014, 28, 1782-1788.	1.6	34
40	T-cell acute lymphoblastic leukemia in patients 1–45 years treated with the pediatric NOPHO ALL2008 protocol. Leukemia, 2020, 34, 347-357.	7.2	34
41	Annual incidence, prevalence and transmission characteristics of Streptococcus agalactiae in Danish dairy herds. Preventive Veterinary Medicine, 2012, 106, 244-250.	1.9	33
42	Estimation of test characteristics of real-time PCR and bacterial culture for diagnosis of subclinical intramammary infections with Streptococcus agalactiae in Danish dairy cattle in 2012 using latent class analysis. Preventive Veterinary Medicine, 2013, 109, 264-270.	1.9	33
43	Simulating the Epidemiological and Economic Impact of Paratuberculosis Control Actions in Dairy Cattle. Frontiers in Veterinary Science, 2016, 3, 90.	2.2	33
44	Occurrence of Mycobacterium avium subsp. paratuberculosis in milk at dairy cattle farms: A systematic review and meta-analysis. Veterinary Microbiology, 2012, 157, 253-263.	1.9	32
45	Acute–phase proteins as diagnostic markers in horses with colic. Journal of Veterinary Emergency and Critical Care, 2016, 26, 664-674.	1.1	32
46	Latent class evaluation of a milk test, a urine test, and the fat-to-protein percentage ratio in milk to diagnose ketosis in dairy cows. Journal of Dairy Science, 2011, 94, 2360-2367.	3.4	31
47	Bayesian estimation of test characteristics of real-time PCR, bacteriological culture and California mastitis test for diagnosis of intramammary infections with Staphylococcus aureus in dairy cattle at routine milk recordings. Preventive Veterinary Medicine, 2013, 112, 309-317.	1.9	31
48	Methods for estimating disease transmission rates: Evaluating the precision of Poisson regression and two novel methods. Scientific Reports, 2017, 7, 9496.	3.3	31
49	Evaluation of sensitivity and specificity of RBT, c-ELISA and fluorescence polarisation assay for diagnosis of brucellosis in cattle using latent class analysis. Veterinary Immunology and Immunopathology, 2011, 141, 58-63.	1.2	30
50	Estimating test characteristics of somatic cell count to detect Staphylococcus aureus-infected dairy goats using latent class analysis. Journal of Dairy Science, 2011, 94, 2902-2911.	3.4	30
51	The interrelationships between clinical signs and their effect on involuntary culling among pregnant sows in group-housing systems. Animal, 2010, 4, 1922-1928.	3.3	29
52	Evaluation of three 3ABC ELISAs for foot-and-mouth disease non-structural antibodies using latent class analysis. BMC Veterinary Research, 2006, 2, 30.	1.9	28
53	Spatio-Temporal Magnitude and Direction of Highly Pathogenic Avian Influenza (H5N1) Outbreaks in Bangladesh. PLoS ONE, 2011, 6, e24324.	2.5	28
54	Spatio–temporal variations in mortality during the seawater production phase of Atlantic salmon (*Salmo salar*) in Norway. Journal of Fish Diseases, 2020, 43, 445-457.	1.9	28

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55	Evaluation of test-strategies for estimating probability of low prevalence of paratuberculosis in Danish dairy herds. Preventive Veterinary Medicine, 2008, 85, 92-106.	1.9	27
56	How Fitness Reduced, Antimicrobial Resistant Bacteria Survive and Spread: A Multiple Pig - Multiple Bacterial Strain Model. PLoS ONE, 2014, 9, e100458.	2.5	27
57	Within- and between-herd prevalence variation of Mycobacterium avium subsp. paratuberculosis infection among control programme herds in Denmark (2011–2013). Preventive Veterinary Medicine, 2015, 121, 282-287.	1.9	27
58	A register-based study of the antimicrobial usage in Danish veal calves and young bulls. Preventive Veterinary Medicine, 2016, 131, 41-47.	1.9	26
59	A multivariate dynamic linear model for early warnings of diarrhea and pen fouling in slaughter pigs. Computers and Electronics in Agriculture, 2017, 135, 51-62.	7.7	26
60	Risk factors for subclinical intramammary infection in dairy goats in two longitudinal field studies evaluated by Bayesian logistic regression. Preventive Veterinary Medicine, 2013, 108, 304-312.	1.9	25
61	Regional disturbances in blood flow and metabolism in equine limb wound healing with formation of exuberant granulation tissue. Wound Repair and Regeneration, 2014, 22, 647-653.	3.0	25
62	Handheld mechanical nociceptive threshold testing in dairy cows – intra-individual variation, inter-observer agreement and variation over time. Veterinary Anaesthesia and Analgesia, 2014, 41, 660-669.	0.6	25
63	Simulation of Spread of African Swine Fever, Including the Effects of Residues from Dead Animals. Frontiers in Veterinary Science, 2016, 3, 6.	2.2	25
64	Models to Estimate Lactation Curves of Milk Yield and Somatic Cell Count in Dairy Cows at the Herd Level for the Use in Simulations and Predictive Models. Frontiers in Veterinary Science, 2016, 3, 115.	2.2	25
65	A single-blinded phenobarbital-controlled trial of levetiracetam as mono-therapy in dogs with newly diagnosed epilepsy. Veterinary Journal, 2016, 208, 44-49.	1.7	25
66	Evaluation of two herd-level diagnostic tests for Streptococcus agalactiae using a latent class approach. Veterinary Microbiology, 2012, 159, 181-186.	1.9	24
67	Assessment of management-related risk factors for paratuberculosis in Danish dairy herds using Bayesian mixture models. Preventive Veterinary Medicine, 2007, 81, 306-317.	1.9	23
68	Bayesian mixture models for within-herd prevalence estimates of bovine paratuberculosis based on a continuous ELISA response. Preventive Veterinary Medicine, 2007, 81, 290-305.	1.9	23
69	Effect of days in milk and milk yield on testing positive in milk antibody ELISA to Mycobacterium avium subsp. paratuberculosis in dairy cattle. Veterinary Immunology and Immunopathology, 2012, 149, 6-10.	1.2	23
70	Bulk tank milk ELISA for detection of antibodies to Mycobacterium avium subsp. paratuberculosis: Correlation between repeated tests and within-herd antibody-prevalence. Preventive Veterinary Medicine, 2014, 113, 96-102.	1.9	23
71	Prevalence of paratuberculosis in the dairy goat and dairy sheep industries in Ontario, Canada. Canadian Veterinary Journal, 2016, 57, 169-75.	0.0	23
72	Epilepsy in the Petit Basset Griffon Vendeen: Prevalence, Semiology, and Clinical Phenotype. Journal of Veterinary Internal Medicine, 2011, 25, 1372-1378.	1.6	22

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73	Structured approach to design of diagnostic test evaluation studies for chronic progressive infections in animals. Veterinary Microbiology, 2011, 150, 115-125.	1.9	22
74	Molecular epidemiology of circulating highly pathogenic avian influenza (H5N1) virus in chickens, in Bangladesh, 2007–2010. Vaccine, 2012, 30, 7381-7390.	3.8	22
75	Inter-observer agreement, diagnostic sensitivity and specificity of animal-based indicators of young lamb welfare. Animal, 2013, 7, 1182-1190.	3.3	22
76	Bayesian estimation of sensitivity and specificity of Coxiella burnetii antibody ELISA tests in bovine blood and milk. Preventive Veterinary Medicine, 2013, 109, 258-263.	1.9	21
77	The effect of New Neonatal Porcine Diarrhoea Syndrome (NNPDS) on average daily gain and mortality in 4 Danish pig herds. BMC Veterinary Research, 2014, 10, 90.	1.9	21
78	Pharmacokinetic-Pharmacodynamic Model To Evaluate Intramuscular Tetracycline Treatment Protocols To Prevent Antimicrobial Resistance in Pigs. Antimicrobial Agents and Chemotherapy, 2015, 59, 1634-1642.	3.2	21
79	Serum C-Reactive Protein Concentration as an Indicator of Remission Status in Dogs with Multicentric Lymphoma. Journal of Veterinary Internal Medicine, 2007, 21, 1231.	1.6	21
80	The effect of lameness treatments and treatments for other health disorders on the weight gain and feed conversion in boars at a Danish test station. Livestock Science, 2007, 112, 34-42.	1.6	20
81	Association between bulk-tank milk Salmonella antibody level and high calf mortality in Danish dairy herds. Journal of Dairy Science, 2010, 93, 304-310.	3.4	20
82	Latent class analysis of the diagnostic characteristics of PCR and conventional bacteriological culture in diagnosing intramammary infections caused by Staphylococcus aureus in dairy cows at dry off. Acta Veterinaria Scandinavica, 2012, 54, 65.	1.6	20
83	Weaner production with low antimicrobial usage: a descriptive study. Acta Veterinaria Scandinavica, 2015, 57, 38.	1.6	20
84	Transmission dynamics of Staphylococcus aureus within two Danish dairy cattle herds. Journal of Dairy Science, 2019, 102, 1428-1442.	3.4	20
85	Survival and clinical outcome of dogs with ischaemic stroke. Veterinary Journal, 2013, 196, 408-413.	1.7	19
86	Improving the Effect and Efficiency of FMD Control by Enlarging Protection or Surveillance Zones. Frontiers in Veterinary Science, 2015, 2, 70.	2.2	19
87	Determining the optimal number of individual samples to pool for quantification of average herd levels of antimicrobial resistance genes in Danish pig herds using high-throughput qPCR. Veterinary Microbiology, 2016, 189, 46-51.	1.9	18
88	A framework for decision support related to infectious diseases in slaughter pig fattening units. Agricultural Systems, 2005, 85, 120-137.	6.1	17
89	Pharmacodynamic modelling of in vitro activity of tetracycline against a representative, naturally occurring population of porcine Escherichia coli. Acta Veterinaria Scandinavica, 2015, 57, 79.	1.6	17
90	The Gamma–Poisson model as a statistical method to determine if micro-organisms are randomly distributed in a food matrix. Food Microbiology, 2006, 23, 90-94.	4.2	16

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91	Association Between the Presence of Antibodies to Mycobacterium avium subspecies paratuberculosis and Somatic Cell Count. Journal of Dairy Science, 2008, 91, 109-118.	3.4	16
92	Herd and sow-related risk factors for mortality in sows in group-housed systems. Preventive Veterinary Medicine, 2012, 103, 31-37.	1.9	16
93	Equine deep stromal abscesses (51 cases â€" 2004â€"2009) â€" <scp>P</scp>art 1: the clinical aspects with attention to the duration of the corneal disease, treatment history, clinical appearance, and microbiology results. Veterinary Ophthalmology, 2014, 17, 6-13.	1.0	16
94	A comparison of 2 screening questionnaires for clinical assessment of canine cognitive dysfunction. Journal of Veterinary Behavior: Clinical Applications and Research, 2015, 10, 452-458.	1.2	16
95	An object-oriented Bayesian network modeling the causes of leg disorders in finisher herds. Preventive Veterinary Medicine, 2009, 89, 237-248.	1.9	15
96	A Longitudinal Study of Survival in Belgian Shepherds with Genetic Epilepsy. Journal of Veterinary Internal Medicine, 2012, 26, 1115-1120.	1.6	15
97	Evaluation of the antibacterial residue surveillance programme in Danish pigs using Bayesian methods. Preventive Veterinary Medicine, 2012, 106, 308-314.	1.9	15
98	Physiologic and systemic acute phase inflammatory responses in young horses repeatedly infected with cyathostomins and Strongylus vulgaris. Veterinary Parasitology, 2014, 201, 67-74.	1.8	15
99	Equine deep stromal abscesses (51 cases â€" 2004â€"2009) â€" Part 2: the histopathology and immunohistochemical aspect with attention to the histopathologic diagnosis, vascular response, and infectious agents. Veterinary Ophthalmology, 2014, 17, 14-22.	1.0	15
100	Continuous-Data Diagnostic Tests for Paratuberculosis as a Multistage Disease. Journal of Dairy Science, 2005, 88, 3923-3931.	3.4	14
101	Bayesian estimation of true between-herd and within-herd prevalence of Salmonella in Danish veal calves. Preventive Veterinary Medicine, 2011, 100, 155-162.	1.9	14
102	Visual outcome after corneal transplantation for corneal perforation and iris prolapse in 37 horses: 1998-2010. Equine Veterinary Journal, 2012, 44, 115-119.	1.7	14
103	Modeling the growth dynamics of multiple Escherichia coli strains in the pig intestine following intramuscular ampicillin treatment. BMC Microbiology, 2016, 16, 205.	3.3	14
104	Latent class analysis of real time qPCR and bacteriological culturing for the diagnosis of Streptococcus agalactiae in cow composite milk samples. Preventive Veterinary Medicine, 2018, 154, 119-123.	1.9	14
105	Effect of presampling procedures on real-time PCR used for diagnosis of intramammary infections with Staphylococcus aureus in dairy cows at routine milk recordings. Journal of Dairy Science, 2013, 96, 2226-2233.	3.4	13
106	Drivers for Livestock-Associated Methicillin-Resistant Staphylococcus Aureus Spread Among Danish Pig Herds - A Simulation Study. Scientific Reports, 2018, 8, 16962.	3.3	13
107	Estimation of farm specific parameters in a longitudinal model for litter size with variance components and random dropout. Livestock Science, 2002, 77, 175-185.	1.2	12
108	Prevalence of Mycobacterium avium subsp. paratuberculosis infection in adult Danish non-dairy cattle sampled at slaughter. Preventive Veterinary Medicine, 2010, 94, 185-190.	1.9	12

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109	Spatial differences in occurrence of paratuberculosis in Danish dairy herds and in control programme participation. Preventive Veterinary Medicine, 2012, 103, 112-119.	1.9	12
110	Spatiotemporal patterns, annual baseline and movement-related incidence of Streptococcus agalactiae infection in Danish dairy herds: 2000–2009. Preventive Veterinary Medicine, 2014, 113, 219-230.	1.9	12
111	Epidemiological and economic consequences of purchasing livestock infected with Mycobacterium avium subsp. paratuberculosis. BMC Veterinary Research, 2017, 13, 202.	1.9	12
112	Opportunities and challenges when pooling milk samples using ELISA. Preventive Veterinary Medicine, 2017, 139, 93-98.	1.9	12
113	Low accuracy of Bayesian latent class analysis for estimation of herd-level true prevalence under certain disease characteristics—An analysis using simulated data. Preventive Veterinary Medicine, 2019, 162, 117-125.	1.9	12
114	A prospective observational longitudinal study of new-onset seizures and newly diagnosed epilepsy in dogs. BMC Veterinary Research, 2016, 13, 54.	1.9	11
115	Risk factors for the occurrence of livestock-associated methicillin-resistant Staphylococcus aureus (LA-MRSA) in Danish pig herds. Preventive Veterinary Medicine, 2018, 159, 22-29.	1.9	11
116	Effects of control measures on the spread of LA-MRSA among Danish pig herds between 2006 and 2015 – a simulation study. Scientific Reports, 2019, 9, 691.	3.3	11
117	Continuing occurrence of vancomycin resistance determinants in Danish pig farms 20 years after removing exposure to avoparcin. Veterinary Microbiology, 2019, 232, 84-88.	1.9	11
118	Evaluation of histopathology, real‐time PCR and virus isolation for diagnosis of infectious salmon anaemia in Norwegian salmon using latent class analysis. Journal of Fish Diseases, 2010, 33, 529-532.	1.9	10
119	The association between disease and profitability in individual finishing boars at a test station. Livestock Science, 2008, 117, 101-108.	1.6	9
120	Apparent Prevalence of Beef Carcasses Contaminated with *Mycobacterium avium* subsp. *paratuberculosis* Sampled from Danish Slaughter Cattle. Veterinary Medicine International, 2011, 2011, 1-7.	1.5	9
121	Modeling the Effect of Direct and Indirect Contamination of On-Farm Bulk Tank Milk with *Mycobacterium avium* subsp. *paratuberculosis*. Foodborne Pathogens and Disease, 2013, 10, 270-277.	1.8	9
122	Spatial analysis and temporal trends of porcine reproductive and respiratory syndrome in Denmark from 2007 to 2010 based on laboratory submission data. BMC Veterinary Research, 2015, 11, 303.	1.9	9
123	Persistent Spatial Clusters of Prescribed Antimicrobials among Danish Pig Farms – A Register-Based Study. PLoS ONE, 2015, 10, e0136834.	2.5	9
124	Persistence of antimicrobial resistance genes from sows to finisher pigs. Preventive Veterinary Medicine, 2018, 149, 10-14.	1.9	9
125	Mean effective sensitivity for Mycobacterium avium subsp. paratuberculosis infection in cattle herds. BMC Veterinary Research, 2015, 11, 190.	1.9	8
126	Changes in group treatment procedures of Danish finishers and its influence on the amount of administered antimicrobials. Preventive Veterinary Medicine, 2016, 126, 89-93.	1.9	8

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127	A Robust Statistical Model to Predict the Future Value of the Milk Production of Dairy Cows Using Herd Recording Data. Frontiers in Veterinary Science, 2017, 4, 13.	2.2	8
128	Composite or aseptic quarter milk samples: Sensitivity and specificity of PCR and bacterial culture of Staphylococcus aureus based on Bayesian latent class evaluation. Preventive Veterinary Medicine, 2019, 171, 104689.	1.9	8
129	A space–time analysis of Mycoplasma bovis: bulk tank milk antibody screening results from all Danish dairy herds in 2013–2014. Acta Veterinaria Scandinavica, 2015, 58, 16.	1.6	7
130	Mechanical sensory threshold in Cavalier King Charles spaniels with syringomyelia-associated scratching and control dogs. Veterinary Journal, 2019, 246, 92-97.	1.7	7
131	A simulation study to evaluate the performance of five statistical monitoring methods when applied to different time-series components in the context of control programs for endemic diseases. PLoS ONE, 2017, 12, e0173099.	2.5	7
132	Validation of data collected in the Danish Veterinary Cancer Registry. Veterinary and Comparative Oncology, 2009, 7, 207-211.	1.8	6
133	Risk factors and epidemiological characteristics of new neonatal porcine diarrhoea syndrome in four Danish herds. BMC Veterinary Research, 2014, 10, 151.	1.9	6
134	Spatial correlation in Bayesian logistic regression with misclassification. Spatial and Spatio-temporal Epidemiology, 2014, 9, 1-12.	1.7	6
135	Pre-test habituation improves the reliability of a handheld test of mechanical nociceptive threshold in dairy cows. Research in Veterinary Science, 2015, 102, 189-195.	1.9	6
136	Monitoring endemic livestock diseases using laboratory diagnostic data: A simulation study to evaluate the performance of univariate process monitoring control algorithms. Preventive Veterinary Medicine, 2016, 127, 15-20.	1.9	6
137	Modeling the cost of eradicating livestock-associated methicillin-resistant staphylococcus aureus in countries with a high proportion of positive herds. Preventive Veterinary Medicine, 2018, 158, 97-105.	1.9	6
138	Outcomes From Using Mortality, Antimicrobial Consumption, and Vaccine Use Data for Monitoring Endemic Diseases in Danish Swine Herds. Frontiers in Veterinary Science, 2019, 6, 41.	2.2	6
139	Adaptive Test Schemes for Control of Paratuberculosis in Dairy Cows. PLoS ONE, 2016, 11, e0167219.	2.5	6
140	Summary receiver operating characteristics (SROC) and hierarchical SROC models for analysis of diagnostic test evaluations of antibody ELISAs for paratuberculosis. Preventive Veterinary Medicine, 2009, 92, 249-255.	1.9	5
141	Prevalence of respiratory signs and identification of risk factors for respiratory morbidity in Swedish Yorkshire terriers. Veterinary Record, 2012, 170, 565-565.	0.3	5
142	The effect of wind shielding and pen position on the average daily weight gain and feed conversion rate of grower/finisher pigs. Livestock Science, 2014, 167, 353-361.	1.6	5
143	Spatial patterns of antimicrobial resistance genes in a cross-sectional sample of pig farms with indoor non-organic production of finishers. Epidemiology and Infection, 2017, 145, 1418-1430.	2.1	5
144	Evaluation of the performance of register data as indicators for dairy herds with high lameness prevalence. Acta Veterinaria Scandinavica, 2019, 61, 49.	1.6	5

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145	Using Creativity as an Educational Tool in Veterinary Surgery: Studentsâ€™ Perceptions and Surgical Performance. Journal of Veterinary Medical Education, 2020, 47, 91-99.	0.6	5
146	Evaluation of tests for porcine endocarditis by latent class analysis. Veterinary Record, 2013, 172, 130-130.	0.3	4
147	Multistrain models predict sequential multidrug treatment strategies to result in less antimicrobial resistance than combination treatment. BMC Microbiology, 2016, 16, 118.	3.3	4
148	Evaluation of a multiplex immunoassay for bovine respiratory syncytial virus and bovine coronavirus antibodies in bulk tank milk against two indirect ELISAs using latent class analysis. Preventive Veterinary Medicine, 2018, 154, 1-8.	1.9	4
149	Spatial distribution of Escherichia coli O157-positive farms in Scotland. Preventive Veterinary Medicine, 2005, 71, 45-56.	1.9	3
150	Adjusting for multiple clinical observers in an unbalanced study design using latent class models of true within-herd lameness prevalence in Danish dairy herds. Preventive Veterinary Medicine, 2013, 112, 348-354.	1.9	3
151	Sampling pig farms at the abattoir in a cross-sectional study â˜¾ Evaluation of a sampling method. Preventive Veterinary Medicine, 2017, 145, 83-90.	1.9	3
152	A modelling framework for the prediction of the herd-level probability of infection from longitudinal data. , 0, 2, .		3
153	Associations between the time of conception and the shape of the lactation curve in early lactation in Norwegian dairy cattle. Acta Veterinaria Scandinavica, 2011, 53, 5.	1.6	2
154	Risk-based eradication as a control measure to limit the spread of LA-MRSA among Danish pig herds â€" a simulation study. Scientific Reports, 2019, 9, 13192.	3.3	1