

Katharina D C Störk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2659634/publications.pdf>

Version: 2024-02-01

170
papers

6,470
citations

57758

44
h-index

88630

70
g-index

177
all docs

177
docs citations

177
times ranked

6092
citing authors

#	ARTICLE	IF	CITATIONS
1	Concepts for risk-based surveillance in the field of veterinary medicine and veterinary public health: Review of current approaches. <i>BMC Health Services Research</i> , 2006, 6, 20.	2.2	236
2	Abundance and diversity of the faecal resistome in slaughter pigs and broilers in nine European countries. <i>Nature Microbiology</i> , 2018, 3, 898-908.	13.3	230
3	Towards a conceptual framework to support one-health research for policy on emerging zoonoses. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 326-331.	9.1	188
4	Guidance on the Selection of Appropriate Indicators for Quantification of Antimicrobial Usage in Humans and Animals. <i>Zoonoses and Public Health</i> , 2017, 64, 165-184.	2.2	171
5	Q fever in humans and farm animals in four European countries, 1982 to 2010. <i>Eurosurveillance</i> , 2013, 18, .	7.0	165
6	Proposed terms and concepts for describing and evaluating animal-health surveillance systems. <i>Preventive Veterinary Medicine</i> , 2013, 112, 1-12.	1.9	143
7	Risk factors for infection of sow herds with porcine reproductive and respiratory syndrome (PRRS) virus. <i>Preventive Veterinary Medicine</i> , 2002, 53, 83-101.	1.9	126
8	Prevalence of antimicrobial resistance among bacterial pathogens isolated from cattle in different European countries: 2002â€“2004. <i>Acta Veterinaria Scandinavica</i> , 2008, 50, 28.	1.6	125
9	Concurrent Infections with Vector-Borne Pathogens Associated with Fatal Hemolytic Anemia in a Cattle Herd in Switzerland. <i>Journal of Clinical Microbiology</i> , 2004, 42, 3775-3780.	3.9	116
10	Effect of active immunization against GnRH on androstenone concentration, growth performance and carcass quality in intact male pigs. <i>Livestock Science</i> , 2005, 92, 31-38.	1.2	110
11	Molecular and immunodiagnostic investigations on bovine neosporosis in Switzerland. <i>International Journal for Parasitology</i> , 1998, 28, 679-691.	3.1	106
12	Hypertension in the Parsi community of Bombay: a study on prevalence, awareness and compliance to treatment. <i>BMC Public Health</i> , 2003, 3, 1.	2.9	103
13	One Health surveillance â€“ More than a buzz word?. <i>Preventive Veterinary Medicine</i> , 2015, 120, 124-130.	1.9	102
14	Evaluation and optimization of surveillance systems for rare and emerging infectious diseases. <i>Veterinary Research</i> , 2008, 39, 57.	3.0	102
15	Quantitative and qualitative antimicrobial usage patterns in farrow-to-finish pig herds in Belgium, France, Germany and Sweden. <i>Preventive Veterinary Medicine</i> , 2016, 130, 41-50.	1.9	98
16	Evaluation of animal and public health surveillance systems: a systematic review. <i>Epidemiology and Infection</i> , 2012, 140, 575-590.	2.1	97
17	Overview of Evidence of Antimicrobial Use and Antimicrobial Resistance in the Food Chain. <i>Antibiotics</i> , 2020, 9, 49.	3.7	96
18	Alternatives to the use of antimicrobial agents in pig production: A multi-country expert-ranking of perceived effectiveness, feasibility and return on investment. <i>Preventive Veterinary Medicine</i> , 2015, 118, 457-466.	1.9	94

#	ARTICLE	IF	CITATIONS
19	Perceptions of antimicrobial usage, antimicrobial resistance and policy measures to reduce antimicrobial usage in convenient samples of Belgian, French, German, Swedish and Swiss pig farmers. Preventive Veterinary Medicine, 2015, 119, 10-20.	1.9	93
20	Evaluation of the relationship between the biosecurity status, production parameters, herd characteristics and antimicrobial usage in farrow-to-finish pig production in four EU countries. Porcine Health Management, 2016, 2, 9.	2.6	93
21	Epidemiological Investigation of the Influence of Environmental Risk Factors on Respiratory Diseases in Swine – A Literature Review. Veterinary Journal, 2000, 159, 37-56.	1.7	92
22	The zoonotic potential of <i>Mycobacterium avium</i> ssp. <i>paratuberculosis</i> : a systematic review and meta-analyses of the evidence. Epidemiology and Infection, 2015, 143, 3135-3157.	2.1	91
23	Strengths and weaknesses of meat inspection as a contribution to animal health and welfare surveillance. Food Control, 2014, 39, 154-162.	5.5	86
24	The biosecurity status and its associations with production and management characteristics in farrow-to-finish pig herds. Animal, 2016, 10, 478-489.	3.3	83
25	Where should the effort be put to reduce the Salmonella prevalence in the slaughtered swine carcass effectively?. Preventive Veterinary Medicine, 2005, 68, 63-79.	1.9	81
26	Serologic Cross-Reactivity between Anaplasma marginale and Anaplasma phagocytophilum. Vaccine Journal, 2005, 12, 1177-1183.	3.1	79
27	Qualitative study of factors associated with antimicrobial usage in seven small animal veterinary practices in the UK. Preventive Veterinary Medicine, 2014, 117, 68-78.	1.9	75
28	Assigning defined daily doses animal: a European multi-country experience for antimicrobial products authorized for usage in pigs *. Journal of Antimicrobial Chemotherapy, 2015, 70, 294-302.	3.0	73
29	Occurrence of antimicrobial resistance among bacterial pathogens and indicator bacteria in pigs in different European countries from year 2002 – 2004: the ARBAO-II study. Acta Veterinaria Scandinavica, 2008, 50, 19.	1.6	70
30	Antimicrobial usage in dogs and cats in first opinion veterinary practices in the UK. Journal of Small Animal Practice, 2011, 52, 515-521.	1.2	70
31	Risk-based methods for fish and terrestrial animal disease surveillance. Preventive Veterinary Medicine, 2013, 112, 13-26.	1.9	67
32	Herd-specific interventions to reduce antimicrobial usage in pig production without jeopardising technical and economic performance. Preventive Veterinary Medicine, 2017, 144, 167-178.	1.9	67
33	The Role of Infectious Aerosols in Disease Transmission in Pigs. Veterinary Journal, 1999, 158, 164-181.	1.7	66
34	SERVAL: A New Framework for the Evaluation of Animal Health Surveillance. Transboundary and Emerging Diseases, 2015, 62, 33-45.	3.0	65
35	The antimicrobial resistome in relation to antimicrobial use and biosecurity in pig farming, a metagenome-wide association study in nine European countries. Journal of Antimicrobial Chemotherapy, 2019, 74, 865-876.	3.0	63
36	Conceptualising the technical relationship of animal disease surveillance to intervention and mitigation as a basis for economic analysis. BMC Health Services Research, 2011, 11, 225.	2.2	61

#	ARTICLE	IF	CITATIONS
37	Consumer Exposure to Antimicrobial Resistant Bacteria From Food at Swiss Retail Level. <i>Frontiers in Microbiology</i> , 2018, 9, 362.	3.5	59
38	<i>Campylobacter</i> spp. in Dogs and Cats in Switzerland: Risk Factor Analysis and Molecular Characterization with AFLP. <i>Zoonoses and Public Health</i> , 2005, 52, 183-189.	1.4	58
39	Antimicrobial Usage and -Resistance in Livestock: Where Should We Focus?. <i>Frontiers in Veterinary Science</i> , 2017, 4, 148.	2.2	58
40	A Comparison of Pig Farmers' and Veterinarians' Perceptions and Intentions to Reduce Antimicrobial Usage in Six European Countries. <i>Zoonoses and Public Health</i> , 2016, 63, 534-544.	2.2	53
41	Financial analysis of various strategies for the control of <i>Neospora caninum</i> in dairy cattle in Switzerland. <i>Preventive Veterinary Medicine</i> , 2006, 77, 230-253.	1.9	51
42	Prevalence of classical swine fever, Aujeszky's disease and brucellosis in a population of wild boar in Switzerland. <i>Veterinary Record</i> , 2007, 160, 362-368.	0.3	51
43	Economic principles for resource allocation decisions at national level to mitigate the effects of disease in farm animal populations. <i>Epidemiology and Infection</i> , 2013, 141, 91-101.	2.1	51
44	Associations between antimicrobial use and the faecal resistome on broiler farms from nine European countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2596-2604.	3.0	49
45	<i>Mycobacterium avium</i> ssp. <i>paratuberculosis</i> detection in animals, food, water and other sources or vehicles of human exposure: A scoping review of the existing evidence. <i>Preventive Veterinary Medicine</i> , 2016, 132, 32-48.	1.9	47
46	Serosurveillance for selected infectious disease agents in wild boars (<i>Sus scrofa</i>) and outdoor pigs in Switzerland. <i>European Journal of Wildlife Research</i> , 2007, 53, 212-220.	1.4	46
47	Retrospective evaluation of foot-and-mouth disease vaccine effectiveness in Turkey. <i>Vaccine</i> , 2014, 32, 1848-1855.	3.8	45
48	Simulating the impact of four control strategies on the population dynamics of <i>Neospora caninum</i> infection in Swiss dairy cattle. <i>Preventive Veterinary Medicine</i> , 2006, 77, 254-283.	1.9	44
49	Risk factors for antibiotic resistance in <i>Campylobacter</i> spp. isolated from raw poultry meat in Switzerland. <i>BMC Public Health</i> , 2003, 3, 39.	2.9	41
50	Ducks as Sentinels for Avian Influenza in Wild Birds. <i>Emerging Infectious Diseases</i> , 2009, 15, 1633-1636.	4.3	41
51	Economics of One Health: Costs and benefits of integrated West Nile virus surveillance in Emilia-Romagna. <i>PLoS ONE</i> , 2017, 12, e0188156.	2.5	41
52	Differences and similarities among experts' opinions on <i>Salmonella enterica</i> dynamics in swine pre-harvest. <i>Preventive Veterinary Medicine</i> , 2002, 53, 7-20.	1.9	40
53	Economic evaluation of the surveillance and intervention programme for bluetongue virus serotype 8 in Switzerland. <i>Preventive Veterinary Medicine</i> , 2012, 103, 93-111.	1.9	40
54	Profile of pig farms combining high performance and low antimicrobial usage within four European countries. <i>Veterinary Record</i> , 2017, 181, 657-657.	0.3	40

#	ARTICLE	IF	CITATIONS
55	Economics of zoonoses surveillance in a "One Health"™ context: an assessment of <i>Campylobacter</i> surveillance in Switzerland. <i>Epidemiology and Infection</i> , 2017, 145, 1148-1158.	2.1	38
56	An economic model to evaluate the mitigation programme for bovine viral diarrhoea in Switzerland. <i>Preventive Veterinary Medicine</i> , 2012, 106, 162-173.	1.9	36
57	Bluetongue vector species of <i>Culicoides</i> in Switzerland. <i>Medical and Veterinary Entomology</i> , 2006, 20, 239-247.	1.5	35
58	Impact of foot-and-mouth disease on milk production on a large-scale dairy farm in Kenya. <i>Preventive Veterinary Medicine</i> , 2015, 120, 177-186.	1.9	34
59	Evaluation of effectiveness and efficiency of wild bird surveillance for avian influenza. <i>Veterinary Research</i> , 2010, 41, 50.	3.0	34
60	Estimating the probability and level of contamination with of feed for finishing pigs produced in Switzerland?the impact of the production pathway. <i>International Journal of Food Microbiology</i> , 2005, 100, 289-310.	4.7	33
61	Estimating the temporal and spatial risk of bluetongue related to the incursion of infected vectors into Switzerland. <i>BMC Veterinary Research</i> , 2008, 4, 42.	1.9	33
62	Establishing a cost-effective national surveillance system for Bluetongue using scenario tree modelling. <i>Veterinary Research</i> , 2009, 40, 57.	3.0	33
63	Risk factors for respiratory diseases in New Zealand pig herds. <i>New Zealand Veterinary Journal</i> , 1998, 46, 3-10.	0.9	32
64	Clinical herd health, farm management and antimicrobial resistance in <i>Campylobacter coli</i> on finishing pig farms in Switzerland. <i>Preventive Veterinary Medicine</i> , 2005, 69, 189-202.	1.9	32
65	Epidemiological analysis of an outbreak of foot-and-mouth disease (serotype SAT2) on a large dairy farm in Kenya using regular vaccination. <i>Acta Tropica</i> , 2015, 143, 103-111.	2.0	32
66	Higher perceived risks of antimicrobial use are related to lower usage among pig farmers in four European countries. <i>Veterinary Record</i> , 2016, 179, 490-490.	0.3	31
67	Evaluating the Integration of One Health in Surveillance Systems for Antimicrobial Use and Resistance: A Conceptual Framework. <i>Frontiers in Veterinary Science</i> , 2021, 8, 611931.	2.2	31
68	Seroprevalence of anaplasmosis among cattle in Switzerland in 1998 and 2003: No evidence of an emerging disease. <i>Veterinary Microbiology</i> , 2005, 107, 71-79.	1.9	29
69	Strengths, weaknesses, opportunities and threats of the pig health monitoring systems used in England. <i>Veterinary Record</i> , 2009, 165, 461-465.	0.3	29
70	The potential Public Health Impact of <i>Mycobacterium avium</i> ssp. <i>paratuberculosis</i> : Global Opinion Survey of Topic Specialists. <i>Zoonoses and Public Health</i> , 2016, 63, 212-222.	2.2	29
71	Sentinel surveillance systems with special focus on vector-borne diseases. <i>Animal Health Research Reviews</i> , 2006, 7, 71-79.	3.1	28
72	Policy-driven development of cost-effective, risk-based surveillance strategies. <i>Preventive Veterinary Medicine</i> , 2012, 105, 176-184.	1.9	28

#	ARTICLE	IF	CITATIONS
73	Expert consultation on risk factors for introduction of infectious pathogens into fish farms. Preventive Veterinary Medicine, 2014, 115, 238-254.	1.9	28
74	Contribution of Meat Inspection to the surveillance of poultry health and welfare in the European Union. Epidemiology and Infection, 2015, 143, 2459-2472.	2.1	28
75	Evidence needed for antimicrobial resistance surveillance systems. Bulletin of the World Health Organization, 2019, 97, 283-289.	3.3	28
76	Incidence of reinfections with Mycoplasma hyopneumoniae and Actinobacillus pleuropneumoniae in pig farms located in respiratory-disease-free regions of Switzerland—identification and quantification of risk factors. Acta Veterinaria Scandinavica, 2002, 43, 145.	1.6	27
77	Risk-based design of repeated surveys for the documentation of freedom from non-highly contagious diseases. Preventive Veterinary Medicine, 2002, 56, 179-192.	1.9	27
78	Incidence of Neospora caninum and other intestinal protozoan parasites in populations of Swiss dogs. Veterinary Parasitology, 2006, 139, 84-92.	1.8	27
79	A qualitative risk assessment for visual-only post-mortem meat inspection of cattle, sheep, goats and farmed/wild deer. Food Control, 2014, 38, 96-103.	5.5	27
80	Comparison of electronic and visual identification systems in pigs. Livestock Science, 1998, 53, 143-152.	1.2	26
81	Randomised field trial to evaluate serological response after foot-and-mouth disease vaccination in Turkey. Vaccine, 2015, 33, 805-811.	3.8	26
82	Economic Assessment of Zoonoses Surveillance in a "One Health"™ Context: A Conceptual Framework. Zoonoses and Public Health, 2016, 63, 386-395.	2.2	26
83	The production system and disease incidence in a national random longitudinal study of Swiss dairy herds. Preventive Veterinary Medicine, 1997, 32, 1-21.	1.9	25
84	Mass vaccination, immunity and coverage: modelling population protection against foot-and-mouth disease in Turkish cattle. Scientific Reports, 2016, 6, 22121.	3.3	25
85	Genetic Adaptation of Influenza A Viruses in Domestic Animals and Their Potential Role in Interspecies Transmission: A Literature Review. EcoHealth, 2016, 13, 171-198.	2.0	25
86	Assessment of the risk of foodborne transmission and burden of hepatitis E in Switzerland. International Journal of Food Microbiology, 2017, 242, 107-115.	4.7	25
87	Active animal health surveillance in European Union Member States: gaps and opportunities. Epidemiology and Infection, 2017, 145, 802-817.	2.1	25
88	Risk scoring for setting priorities in a monitoring of antimicrobial resistance in meat and meat products. International Journal of Food Microbiology, 2009, 130, 94-100.	4.7	24
89	An investigation on the <i>Culicoides</i> species composition at seven sites in southern Switzerland. Medical and Veterinary Entomology, 2009, 23, 93-98.	1.5	23
90	Risk attribution of Campylobacter infection by age group using exposure modelling. Epidemiology and Infection, 2010, 138, 1748-1761.	2.1	23

#	ARTICLE	IF	CITATIONS
91	Assessment and quantification of post-weaning multi-systemic wasting syndrome severity at farm level. Preventive Veterinary Medicine, 2011, 98, 19-28.	1.9	23
92	Farm level risk factors associated with severity of post-weaning multi-systemic wasting syndrome. Preventive Veterinary Medicine, 2011, 101, 182-191.	1.9	22
93	<i>Coxiella burnetii</i> Infections in Small Ruminants and Humans in Switzerland. Transboundary and Emerging Diseases, 2017, 64, 204-212.	3.0	22
94	Risk factors for <i>Taenia saginata</i> cysticercus infection in cattle in the United Kingdom: A farm-level case-control study and assessment of the role of movement history, age and sex. Preventive Veterinary Medicine, 2016, 135, 1-8.	1.9	21
95	Surveillance of H5 Avian Influenza Virus in Wild Birds Found Dead. Avian Diseases, 2008, 52, 100-105.	1.0	20
96	Optimizing early detection of avian influenza H5N1 in backyard and free-range poultry production systems in Thailand. Preventive Veterinary Medicine, 2012, 105, 223-234.	1.9	20
97	The 1997-1998 classical swine fever epidemic in The Netherlands - a survival analysis. Preventive Veterinary Medicine, 1999, 42, 235-248.	1.9	19
98	The epidemiology of dog bite injuries in Switzerland - characteristics of victims, biting dogs and circumstances. Anthrozoos, 2004, 17, 320-339.	1.4	19
99	Comparative assessment of passive surveillance in disease-free and endemic situation: Example of <i>Brucella melitensis</i> surveillance in Switzerland and in Bosnia and Herzegovina. BMC Veterinary Research, 2008, 4, 52.	1.9	19
100	Serological responses of adult dogs to revaccination against distemper, parvovirus and rabies. Veterinary Record, 2006, 159, 7-12.	0.3	18
101	Absence of chronic effect of exposure to short-wave radio broadcast signal on salivary melatonin concentrations in dairy cattle. Journal of Pineal Research, 1997, 22, 171-176.	7.4	17
102	Within-farm spread of classical swine fever virus - a blueprint for a stochastic simulation model. Veterinary Quarterly, 2000, 22, 36-43.	6.7	17
103	Epidemiological Risk Factors for Animal Influenza A Viruses Overcoming Species Barriers. EcoHealth, 2017, 14, 342-360.	2.0	17
104	The application of non-parametric techniques to solve classification problems in complex data sets in veterinary epidemiology - An example. Intelligent Data Analysis, 1999, 3, 23-35.	0.9	16
105	A Metapopulation Model to Assess the Capacity of Spread of Meticillin-Resistant <i>Staphylococcus aureus</i> ST398 in Humans. PLoS ONE, 2012, 7, e47504.	2.5	16
106	Assessing the expenditure distribution of animal health surveillance: the case of Great Britain. Veterinary Record, 2014, 174, 16-16.	0.3	15
107	A One Health Evaluation of the University of Copenhagen Research Centre for Control of Antibiotic Resistance. Frontiers in Veterinary Science, 2018, 5, 194.	2.2	15
108	Establishment of an early warning system against Bluetongue virus in Switzerland. Schweizer Archiv Fur Tierheilkunde, 2006, 148, 593-598.	0.8	15

#	ARTICLE	IF	CITATIONS
109	Efficiency of risk-based vs. random sampling for the monitoring of tetracycline residues in slaughtered calves in Switzerland. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2008, 25, 566-573.	2.3	14
110	Comparing the demonstration of freedom from <i>Trichinella</i> infection of domestic pigs by traditional and risk-based surveillance. <i>Epidemiology and Infection</i> , 2010, 138, 1242-1251.	2.1	14
111	Risk Ranking of Antimicrobial-Resistant Hazards Found in Meat in Switzerland. <i>Risk Analysis</i> , 2018, 38, 1070-1084.	2.7	14
112	Phenon cluster analysis as a method to investigate epidemiological relatedness between sources of <i>Campylobacter jejuni</i> . <i>Journal of Applied Microbiology</i> , 2006, 100, 316-324.	3.1	13
113	Evidence-based use of antimicrobials in veterinary practice. <i>In Practice</i> , 2011, 33, 194-202.	0.2	13
114	Impact of foot-and-mouth disease on mastitis and culling on a large-scale dairy farm in Kenya. <i>Veterinary Research</i> , 2015, 46, 41.	3.0	13
115	Using multi-criteria risk ranking methodology to select case studies for a generic risk assessment framework for exotic disease incursion and spread through Europe. <i>Preventive Veterinary Medicine</i> , 2018, 153, 47-55.	1.9	13
116	Animal health monitoring and surveillance in Switzerland. <i>Australian Veterinary Journal</i> , 1996, 73, 96-97.	1.1	12
117	Performance evaluation of a competitive ELISA test used for Bluetongue antibody detection in France, a recently infected area. <i>Veterinary Microbiology</i> , 2006, 118, 57-66.	1.9	12
118	Analysis of national serological surveys for the documentation of freedom from porcine reproductive and respiratory syndrome in Switzerland. <i>Veterinary Microbiology</i> , 2006, 118, 267-273.	1.9	12
119	Influenza surveillance in animals: what is our capacity to detect emerging influenza viruses with zoonotic potential?. <i>Epidemiology and Infection</i> , 2015, 143, 2187-2204.	2.1	12
120	Green offal inspection of cattle, small ruminants and pigs in the United Kingdom: Impact assessment of changes in the inspection protocol on likelihood of detection of selected hazards. <i>Research in Veterinary Science</i> , 2015, 100, 31-38.	1.9	12
121	The value of information: Current challenges in surveillance implementation. <i>Preventive Veterinary Medicine</i> , 2015, 122, 229-234.	1.9	12
122	“Next-Generation” Surveillance: An Epidemiologists’ Perspective on the Use of Molecular Information in Food Safety and Animal Health Decision-Making. <i>Zoonoses and Public Health</i> , 2016, 63, 351-357.	2.2	12
123	A stochastic simulation model to determine the sample size of repeated national surveys to document freedom from bovine herpesvirus 1 (BoHV-1) infection. <i>BMC Veterinary Research</i> , 2007, 3, 10.	1.9	11
124	Model for ranking freshwater fish farms according to their risk of infection and illustration for viral haemorrhagic septicaemia. <i>Preventive Veterinary Medicine</i> , 2014, 115, 263-279.	1.9	11
125	Exposure Pathways to Antimicrobial Resistance at the Human-Animal Interface – A Qualitative Comparison of Swiss Expert and Consumer Opinions. <i>Frontiers in Public Health</i> , 2020, 8, 345.	2.7	11
126	Addressing Learning Needs on the Use of Metagenomics in Antimicrobial Resistance Surveillance. <i>Frontiers in Public Health</i> , 2020, 8, 38.	2.7	11

#	ARTICLE	IF	CITATIONS
127	Characterisation and mapping of the surveillance system for antimicrobial resistance and antimicrobial use in the United Kingdom. <i>Veterinary Record</i> , 2021, 188, e10.	0.3	11
128	Age-“period” cohort analysis of the Bovine Spongiform Encephalopathy (BSE) epidemic in Switzerland. <i>Preventive Veterinary Medicine</i> , 2004, 66, 19-33.	1.9	10
129	Evaluation of an antimicrobial resistance monitoring program for campylobacter in poultry by simulation. <i>Preventive Veterinary Medicine</i> , 2005, 70, 29-43.	1.9	10
130	Modelling the species jump: towards assessing the risk of human infection from novel avian influenzas. <i>Royal Society Open Science</i> , 2015, 2, 150173.	2.4	10
131	<i>Neospora caninum</i> : Serological follow-up in dairy cows during pregnancy. <i>Veterinary Parasitology</i> , 2006, 137, 222-230.	1.8	9
132	A qualitative approach to measure the effectiveness of active avian influenza virus surveillance with respect to its cost: A case study from Switzerland. <i>Preventive Veterinary Medicine</i> , 2012, 105, 209-222.	1.9	9
133	Comparison of international legislation and standards on veterinary drug residues in food of animal origin. <i>Journal of Public Health Policy</i> , 2019, 40, 308-341.	2.0	9
134	Use of molecular and genomic data for disease surveillance in aquaculture: Towards improved evidence for decision making. <i>Preventive Veterinary Medicine</i> , 2019, 167, 190-195.	1.9	9
135	Evidence for more cost-effective surveillance options for bovine spongiform encephalopathy (BSE) and scrapie in Great Britain. <i>Eurosurveillance</i> , 2017, 22, .	7.0	9
136	Abattoir condemnation data remain under-used in decision making. <i>Veterinary Record</i> , 2017, 180, 514-515.	0.3	9
137	No evidence of bluetongue virus in Switzerland. <i>Veterinary Microbiology</i> , 2006, 116, 13-20.	1.9	8
138	Assessment of biosecurity and control measures to prevent incursion and to limit spread of emerging transboundary animal diseases in Europe: An expert survey. <i>Vaccine</i> , 2017, 35, 5956-5966.	3.8	8
139	Bovine virus diarrhea and the vector-borne diseases Anaplasmosis and Bluetongue: a sero-surveillance in free-ranging red deer (<i>Cervus elaphus</i>) in selected areas of Switzerland. <i>European Journal of Wildlife Research</i> , 2007, 53, 226-230.	1.4	7
140	Assessment of Farm-Level Biosecurity Measures after an Outbreak of Avian Influenza in the United Kingdom. <i>Transboundary and Emerging Diseases</i> , 2011, 58, 69-75.	3.0	7
141	Emerging zoonoses: tackling the challenges. <i>Epidemiology and Infection</i> , 2015, 143, 2015-2017.	2.1	7
142	Functional modelling as basis for studying individual and organisational factors “ application to risk analysis of salmonella in pork. <i>Food Control</i> , 2001, 12, 157-164.	5.5	6
143	Risk assessment following the hypothetical import of dioxin-contaminated feed for pigs “ an example of quantitative decision-support under emergency conditions. <i>Food Control</i> , 2002, 13, 1-11.	5.5	6
144	Implementing a probabilistic definition of freedom from infection to facilitate trade of livestock: Putting theory into praxis for the example of bovine herpes virus-1. <i>Preventive Veterinary Medicine</i> , 2012, 105, 195-201.	1.9	6

#	ARTICLE	IF	CITATIONS
145	Review: Evaluation of Foot-and-Mouth Disease Control Using Fault Tree Analysis. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 233-244.	3.0	5
146	SurF: an innovative framework in biosecurity and animal health surveillance evaluation. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1545-1552.	3.0	5
147	A review of approaches to quality assurance of veterinary systems for health-status certification. <i>Preventive Veterinary Medicine</i> , 2002, 56, 129-140.	1.9	4
148	Contagious animal diseases: The science behind trade policies and standards. <i>Veterinary Journal</i> , 2014, 202, 7-10.	1.7	4
149	Status Report on Education in the Economics of Animal Health: Results from a European Survey. <i>Journal of Veterinary Medical Education</i> , 2015, 42, 36-44.	0.6	4
150	Optimising cost-effectiveness of freedom from disease surveillance – Bluetongue Virus Serotype 8 as an example. <i>Preventive Veterinary Medicine</i> , 2018, 160, 145-154.	1.9	4
151	A Semiquantitative Approach for Evaluating Safety Assurance Levels for Salmonella spp. throughout a Food Production Chain. <i>Journal of Food Protection</i> , 2003, 66, 1146-1153.	1.7	4
152	Evaluation of the Safety Assurance Level for Salmonella spp. throughout the Food Production Chain in Switzerland. <i>Journal of Food Protection</i> , 2003, 66, 1139-1145.	1.7	3
153	Evaluation of the chemical residue monitoring in animal-derived products in Switzerland. <i>Food Additives and Contaminants</i> , 2007, 24, 590-597.	2.0	3
154	Livestock Density as Risk Factor for Livestock-associated Methicillin-Resistant <i>Staphylococcus aureus</i> , the Netherlands. <i>Emerging Infectious Diseases</i> , 2013, 19, 1551-2.	4.3	3
155	Modelling the within-herd transmission of <i>Mycoplasma hyopneumoniae</i> in closed pig herds. <i>Porcine Health Management</i> , 2016, 2, 10.	2.6	3
156	Evaluating Integrated Surveillance for Antimicrobial Use and Resistance in England: A Qualitative Study. <i>Frontiers in Veterinary Science</i> , 2021, 8, 743857.	2.2	3
157	Risks of animal-derived food in a global market – Are we ready for the challenges?. <i>Veterinary Journal</i> , 2010, 184, 121-123.	1.7	2
158	First international conference on animal health surveillance (ICAHS). <i>Preventive Veterinary Medicine</i> , 2012, 105, 165-168.	1.9	2
159	Europe Needs Consistent Teaching of the Economics of Animal Health. <i>EuroChoices</i> , 2016, 15, 42-49.	1.7	2
160	Competencies for government veterinary services of the future: Summary of ISVEE 14 Yucatan 2015 roundtable discussion. <i>Preventive Veterinary Medicine</i> , 2017, 137, 151-153.	1.9	2
161	Improving the impact of disease control strategies with limited resources: where to invest?. <i>Veterinary Record</i> , 2018, 182, 255-256.	0.3	2
162	Cost-effectiveness of surveillance and biosecurity scenarios for preventing CSF in Switzerland. <i>Microbial Risk Analysis</i> , 2019, 13, 100080.	2.3	2

#	ARTICLE	IF	CITATIONS
163	Maximising data to optimise animal disease early warning systems and risk assessment tools within Europe. <i>Microbial Risk Analysis</i> , 2019, 13, 100072.	2.3	2
164	Epidemiology of methicillin-resistant <i>Staphylococcus aureus</i> with emphasis on veterinary and community settings. <i>Epidemiology and Infection</i> , 2010, 138, 593-594.	2.1	1
165	Evaluating surveillance programmes: ensuring value for money. <i>Veterinary Record</i> , 2012, 171, 421-422.	0.3	1
166	Description of surveillance components related to classical swine fever, blue tongue and rabies in selected European countries: An experts' knowledge elicitation. <i>Microbial Risk Analysis</i> , 2019, 13, 100081.	2.3	1
167	A survey of small animal disease in veterinary practice in the UK. <i>Journal of Small Animal Practice</i> , 2009, 50, 504-504.	1.2	0
168	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, 211-212.	1.9	0
169	Assessing the Adoption of Recommended Standards, Novel Approaches, and Best Practices for Animal Health Surveillance by Decision Makers in Europe. <i>Frontiers in Veterinary Science</i> , 2019, 6, 375.	2.2	0
170	To Sample or Not to Sample? An Analysis of the Need for Salmonella Sampling of Smaller Poultry Processors. <i>Risk Analysis</i> , 2020, 40, 2093-2111.	2.7	0