jeroen Dewulf

List of Publications by Year
in descending order

312	12,767	21215 62	49824 91
papers	citations	h-index	g-index

316	316	316	10075
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Histological tissue healing following highâ€power laser treatment in a model of suspensory ligament branch injury. Equine Veterinary Journal, 2022, 54, 1114-1122.	0.9	2
2	Impact of fertilization with pig or calf slurry on antibiotic residues and resistance genes in the soil. Science of the Total Environment, 2022, 822, 153518.	3.9	22
3	Assessment of animal diseases caused by bacteria resistant to antimicrobials: kept fish species. EFSA Journal, 2022, 20, e07076.	0.9	1
4	Determining the Characteristics of Farms That Raise Pigs without Antibiotics. Animals, 2022, 12, 1224.	1.0	2
5	Estimation of the Production Economic Consequences of Stopping Partial Depopulation in Broiler Production. Animals, 2022, 12, 1521.	1.0	0
6	Applied Research Note: Biomonitoring of mycotoxins in blood serum and feed to assess exposure of broiler chickens. Journal of Applied Poultry Research, 2021, 30, 100111.	0.6	4
7	A case of clubbed down syndrome in broilers. Avian Pathology, 2021, 50, 112-123.	0.8	0
8	The effect of partial depopulation on Campylobacter introduction in broiler houses. Poultry Science, 2021, 100, 1076-1082.	1.5	8
9	Contamination Sources and Transmission Routes for Campylobacter on (Mixed) Broiler Farms in Belgium, and Comparison of the Gut Microbiota of Flocks Colonized and Uncolonized with Campylobacter. Pathogens, 2021, 10, 66.	1.2	9
10	Purchasing policy, quarantine and acclimation practices of breeding gilts in Belgian pig farms. Porcine Health Management, 2021, 7, 25.	0.9	7
11	Semiâ€quantitative risk assessment by expert elicitation of potential introduction routes of African swine fever from wild reservoir to domestic pig industry and subsequent spread during the Belgian outbreak (2018â€“2019). Transboundary and Emerging Diseases, 2021, 68, 2761-2773.	1.3	14
12	Overview and Evaluation of Existing Guidelines for Rational Antimicrobial Use in Small-Animal Veterinary Practice in Europe. Antibiotics, 2021, 10, 409.	1.5	21
13	Presence of Antibiotic Residues and Antibiotic Resistant Bacteria in Cattle Manure Intended for Fertilization of Agricultural Fields: A One Health Perspective. Antibiotics, 2021, 10, 410.	1.5	33
14	Coaching Belgian and Dutch Broiler Farmers Aimed at Antimicrobial Stewardship and Disease Prevention. Antibiotics, 2021, 10, 590.	1.5	8
15	Ad hoc method for the assessment of animal diseases caused by bacteria resistant to antimicrobials. EFSA Journal, 2021, 19, e06645.	0.9	19
16	Risk Factors for Antimicrobial Resistance in Turkey Farms: A Cross-Sectional Study in Three European Countries. Antibiotics, 2021, 10, 820.	1.5	8
17	Genomic evolution of antimicrobial resistance in Escherichia coli. Scientific Reports, 2021, 11, 15108.	1.6	33
18	Assigning Defined Daily/Course Doses for Antimicrobials in Turkeys to Enable a Cross-Country Quantification and Comparison of Antimicrobial Use. Antibiotics, 2021, 10, 971.	1.5	1

#	ARTICLE	IF	CITATIONS
19	A field study on correlations between macroscopic gut health scoring, histological measurements and performance parameters in broilers. Avian Pathology, 2021, 50, 500-506.	0.8	5
20	ESBL-Producing, Carbapenem- and Ciprofloxacin-Resistant Escherichia coli in Belgian and Dutch Broiler and Pig Farms: A Cross-Sectional and Cross-Border Study. Antibiotics, 2021, 10, 945.	1.5	12
21	Assessment of animal diseases caused by bacteria resistant to antimicrobials: rabbits. EFSA Journal, 2021, 19, e06999.	0.9	5
22	Assessment of animal diseases caused by bacteria resistant to antimicrobials: cattle. EFSA Journal, 2021, 19, e06955.	0.9	15
23	Assessment of animal diseases caused by bacteria resistant to antimicrobials: Horses. EFSA Journal, 2021, 19, e07112.	0.9	7
24	Assessment of animal diseases caused by bacteria resistant to antimicrobials: Poultry. EFSA Journal, 2021, 19, e07114.	0.9	12
25	Assessment of animal diseases caused by bacteria resistant to antimicrobials: sheep and goats. EFSA Journal, 2021, 19, e06956.	0.9	3
26	Assessment of animal diseases caused by bacteria resistant to antimicrobials: Swine. EFSA Journal, 2021, 19, e07113.	0.9	12
27	Bacteriological evaluation of vaccination against Salmonella Typhimurium with an attenuated vaccine in subclinically infected pig herds. Preventive Veterinary Medicine, 2020, 182, 104687.	0.7	11
28	A study on risk factors for macroscopic gut abnormalities in intensively reared broiler chickens. Avian Pathology, 2020, 49, 193-201.	0.8	9
29	A critical reflection on intensive pork production with an emphasis on animal health and welfare. Journal of Animal Science, 2020, 98, S15-S26.	0.2	38
30	Cattle farmersâ€™ perception of biosecurity measures and the main predictors of behaviour change: The first Europeanâ€wide pilot study. Transboundary and Emerging Diseases, 2020, 68, 3305-3319.	1.3	18
31	Association of antimicrobial usage with faecal abundance of aph(3â€™)-III, ermB, sul2 and tetW resistance genes in veal calves in three European countries. International Journal of Antimicrobial Agents, 2020, 56, 106131.	1.1	8
32	Farm dust resistomes and bacterial microbiomes in European poultry and pig farms. Environment International, 2020, 143, 105971.	4.8	66
33	Risk factors for poor health and performance in European broiler production systems. BMC Veterinary Research, 2020, 16, 287.	0.7	35
34	Environment-, health-, performance- and welfare-related parameters in pig barns with natural and mechanical ventilation. Preventive Veterinary Medicine, 2020, 183, 105150.	0.7	21
35	Implementation and evaluation of different eradication strategies for Brachyspira hyodysenteriae. Porcine Health Management, 2020, 6, 27.	0.9	6
36	Monitoring of Farm-Level Antimicrobial Use to Guide Stewardship: Overview of Existing Systems and Analysis of Key Components and Processes. Frontiers in Veterinary Science, 2020, 7, 540.	0.9	76

#	ARTICLE	IF	CITATIONS
37	Stability, Homogeneity and Carry-Over of Amoxicillin, Doxycycline, Florfenicol and Flubendazole in Medicated Feed and Drinking Water on 24 Pig Farms. Antibiotics, 2020, 9, 563.	1.5	4
38	The Use of Antimicrobials in Italian Heavy Pig Fattening Farms. Antibiotics, 2020, 9, 892.	1.5	14
39	Comparing Farm Biosecurity and Antimicrobial Use in High-Antimicrobial-Consuming Broiler and Pig Farms in the Belgianâ€“Dutch Border Region. Frontiers in Veterinary Science, 2020, 7, 558455.	0.9	27
40	Tackling antimicrobial resistance in the food and livestock sector. , 2020, , 99-124.		1
41	Repeated disinfectant use in broiler houses and pig nursery units does not affect disinfectant and antibiotic susceptibility in Escherichia coli field isolates. BMC Veterinary Research, 2020, 16, 140.	0.7	10
42	Effect of subinhibitory exposure to quaternary ammonium compounds on the ciprofloxacin susceptibility of Escherichia coli strains in animal husbandry. BMC Microbiology, 2020, 20, 155.	1.3	13
43	A risk-based scoring system to quantify biosecurity in cattle production. Preventive Veterinary Medicine, 2020, 179, 104992.	0.7	15
44	Effectiveness of alternative measures to reduce antimicrobial usage in pig production in four European countries. Porcine Health Management, 2020, 6, 6.	0.9	29
45	Dogs and Their Owners Have Frequent and Intensive Contact. International Journal of Environmental Research and Public Health, 2020, 17, 4300.	1.2	9
46	Antimicrobial Usage and Resistance in Companion Animals: A Cross-Sectional Study in Three European Countries. Antibiotics, 2020, 9, 87.	1.5	72
47	Evaluation of group vaccination of sows and gilts against Salmonella Typhimurium with an attenuated vaccine in subclinically infected pig herds. Preventive Veterinary Medicine, 2020, 182, 104884.	0.7	4
48	Antibiotic Residues and Antibiotic-Resistant Bacteria in Pig Slurry Used to Fertilize Agricultural Fields. Antibiotics, 2020, 9, 34.	1.5	38
49	Quantitative assessment of biosecurity in broiler farms using Biocheck.UGent in Central Luzon, Philippines. Poultry Science, 2020, 99, 3047-3059.	1.5	13
50	Biosecurity levels of pig fattening farms from four EU countries and links with the farm characteristics. Livestock Science, 2020, 237, 104037.	0.6	7
51	Antimicrobial resistance prevalence in commensal Escherichia coli from broilers, fattening turkeys, fattening pigs and veal calves in European countries and association with antimicrobial usage at country level. Journal of Medical Microbiology, 2020, 69, 537-547.	0.7	38
52	The ADKARÂ® change management model for farmer profiling with regard to antimicrobial stewardship in livestock production. Vlaams Diergeneeskundig Tijdschrift, 2020, 89, 309-314.	0.1	4
53	High-Power Laser Therapy Improves Healing of the Equine Suspensory Branch in a Standardized Lesion Model. Frontiers in Veterinary Science, 2020, 7, 600.	0.9	3
54	Limited association between disinfectant use and either antibiotic or disinfectant susceptibility of Escherichia coli in both poultry and pig husbandry. BMC Veterinary Research, 2019, 15, 310.	0.7	23

#	ARTICLE	IF	CITATIONS
55	Biosecurity practices in Belgian veal calf farming: Level of implementation, attitudes, strengths, weaknesses and constraints. Preventive Veterinary Medicine, 2019, 172, 104768.	0.7	22
56	On the origin of puppies: breeding and selling procedures relevant for canine behavioural development. Veterinary Record, 2019, 184, 710-710.	0.2	5
57	Associations between antimicrobial use and the faecal resistome on broiler farms from nine European countries. Journal of Antimicrobial Chemotherapy, 2019, 74, 2596-2604.	1.3	49
58	Potential dietary feed additives with antibacterial effects and their impact on performance of weaned piglets: A meta-analysis. Veterinary Journal, 2019, 249, 24-32.	0.6	15
59	Effects of attenuated vaccine protocols against Salmonella Typhimurium on Salmonella serology in subclinically infected pig herds. Veterinary Journal, 2019, 249, 67-72.	0.6	7
60	Amorphous cellulose feed supplement alters the broiler caecal microbiome. Poultry Science, 2019, 98, 3811-3817.	1.5	19
61	Quantitative risk model to estimate the level of antimicrobial residues that can be transferred to soil via manure, due to oral treatments of pigs. Preventive Veterinary Medicine, 2019, 167, 90-100.	0.7	16
62	Exposure of ciprofloxacin-resistant Escherichia coli broiler isolates to subinhibitory concentrations of a quaternary ammonium compound does not increase antibiotic resistance gene transfer. Poultry Science, 2019, 98, 2972-2976.	1.5	7
63	Using the Biocheck.UGentâ„¢ scoring tool in Irish farrow-to-finish pig farms: assessing biosecurity and its relation to productive performance. Porcine Health Management, 2019, 5, 4.	0.9	25
64	Salmonella control in poultry flocks and its public health impact. EFSA Journal, 2019, 17, e05596.	0.9	93
65	Oral group medication in pig production: characterising medicated feed and drinking water systems. Veterinary Record, 2019, 185, 405-405.	0.2	7
66	Quantitative and qualitative analysis of antimicrobial usage patterns in 180 selected farrow-to-finish pig farms from nine European countries based on single batch and purchase data. Journal of Antimicrobial Chemotherapy, 2019, 74, 807-816.	1.3	64
67	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.	1.3	63
68	Efficacy of Clostridium butyricum as probiotic feed additive against experimental Salmonella Typhimurium infection in pigs. Livestock Science, 2019, 221, 82-85.	0.6	19
69	Quantitative and qualitative analysis of antimicrobial usage at farm and flock level on 181 broiler farms in nine European countries. Journal of Antimicrobial Chemotherapy, 2019, 74, 798-806.	1.3	45
70	Application of multiblock modelling to identify key drivers for antimicrobial use in pig production in four European countries. Epidemiology and Infection, 2018, 146, 1003-1014.	1.0	12
71	Biosecurity practices in Belgian cattle farming: Level of implementation, constraints and weaknesses. Transboundary and Emerging Diseases, 2018, 65, 1246-1261.	1.3	26
72	Probabilistic risk model to assess the potential for resistance selection following the use of anti-microbial medicated feed in pigs. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 1266-1277.	1.1	6

#	ARTICLE	IF	CITATIONS
73	Evaluation of the hygienogram scores and related data obtained after cleaning and disinfection of poultry houses in Flanders during the period 2007 to 2014. Poultry Science, 2018, 97, 620-627.	1.5	26
74	Associations between a decreased veterinary antimicrobial use and resistance in commensal Escherichia coli from Belgian livestock species (2011â€“2015). Preventive Veterinary Medicine, 2018, 157, 50-58.	0.7	84
75	Scoring biosecurity in European conventional broiler production. Poultry Science, 2018, 97, 74-83.	1.5	50
76	A systemic integrative framework to describe comprehensively a swine health system, Flanders as an example. Preventive Veterinary Medicine, 2018, 154, 30-46.	0.7	8
77	Effect of residual doxycycline concentrations on resistance selection and transfer in porcine commensal Escherichia coli. International Journal of Antimicrobial Agents, 2018, 51, 123-127.	1.1	13
78	Antimicrobial prescribing behaviour in dogs and cats by Belgian veterinarians. Veterinary Record, 2018, 182, 324-324.	0.2	42
79	Review of transmission routes of 24 infectious diseases preventable by biosecurity measures and comparison of the implementation of these measures in pig herds in six European countries. Transboundary and Emerging Diseases, 2018, 65, 381-398.	1.3	35
80	Association between antimicrobial usage, biosecurity measures as well as farm performance in German farrow-to-finish farms. Porcine Health Management, 2018, 4, 30.	0.9	45
81	Factors associated with specific health, welfare and reproductive performance indicators in pig herds from five EU countries. Preventive Veterinary Medicine, 2018, 159, 106-114.	0.7	26
82	Biosecurity and management practices in different dog breeding systems have considerable margin for improvements. Veterinary Record, 2018, 183, 381-381.	0.2	6
83	Classification of adult cattle infectious diseases: A first step towards prioritization of biosecurity measures. Transboundary and Emerging Diseases, 2018, 65, 1991-2005.	1.3	13
84	Inflammatory bowel disease (IBD) in horses: a retrospective study exploring the value of different diagnostic approaches. BMC Veterinary Research, 2018, 14, 21.	0.7	17
85	The effect of a commercial competitive exclusion product on the selection of enrofloxacin resistance in commensal E. coli in broilers. Avian Pathology, 2018, 47, 443-454.	0.8	10
86	Disease identification and management on the pig farm. Burleigh Dodds Series in Agricultural Science, 2018, , 77-100.	0.1	4
87	Perception, motivators and obstacles of biosecurity in cattle production. Vlaams Diergeneeskundig Tijdschrift, 2018, 87, 150-163.	0.1	14
88	Voorkomen van resistentie tegen de â€˜meest kritisch belangrijke antimicrobiÃ«le geneesmiddelenâ€™ bij Escherichia coli-isolaten van hond en kat. Vlaams Diergeneeskundig Tijdschrift, 2018, 87, 22-29.	0.1	0
89	11. On the ethics and sustainability of intensive veal production. , 2018, , .		0
90	Sow and piglet factors determining variation of colostrum intake between and within litters. Animal, 2017, 11, 1336-1343.	1.3	49

#	ARTICLE	IF	CITATIONS
91	Studying the effect of administration route and treatment dose on the selection of enrofloxacin resistance in commensal Escherichia coli in broilers. Journal of Antimicrobial Chemotherapy, 2017, 72, 1991-2001.	1.3	20
92	Profile of pig farms combining high performance and low antimicrobial usage within four European countries. Veterinary Record, 2017, 181, 657-657.	0.2	40
93	Herd-specific interventions to reduce antimicrobial usage in pig production without jeopardising technical and economic performance. Preventive Veterinary Medicine, 2017, 144, 167-178.	0.7	67
94	Selection and transfer of an IncI1-tet (A) plasmid of Escherichia coli in an exÂvivo model of the porcine caecum at doxycycline concentrations caused by crosscontaminated feed. Journal of Applied Microbiology, 2017, 123, 1312-1320.	1.4	5
95	Antimicrobial use and resistance in animals and human beings. Lancet Planetary Health, The, 2017, 1, e307-e308.	5.1	20
96	Effect of a GnRH analogue (peforelin) on the litter performance of gilts and sows. Porcine Health Management, 2017, 3, 6.	0.9	2
97	Identification and biocide susceptibility of dominant bacteria after cleaning and disinfection of broiler houses. Poultry Science, 2017, 96, 938-949.	1.5	18
98	Guidance on the Selection of Appropriate Indicators for Quantification of Antimicrobial Usage in Humans and Animals. Zoonoses and Public Health, 2017, 64, 165-184.	0.9	171
99	Reducing Antimicrobial Usage in Pig Production without Jeopardizing Production Parameters. Zoonoses and Public Health, 2017, 64, 63-74.	0.9	113
100	De impact van advies omtrent het gebruik van antimicrobiÃ«le middelen op het voorschrijfgedrag in veertien Vlaamse praktijken voor kleine huisdieren. Vlaams Diergeneeskundig Tijdschrift, 2017, 86, .	0.1	17
101	Analyse van de arbeidssituatie en perceptie van de kwaliteit van de opleiding van dierenartsen afgestudeerd aan de Faculteit Diergeneeskunde van de Universiteit Gent. Vlaams Diergeneeskundig Tijdschrift, 2017, 86, 303-310.	0.1	2
102	Effect of Antimicrobial Consumption and Production Type on Antibacterial Resistance in the Bovine Respiratory and Digestive Tract. PLoS ONE, 2016, 11, e0146488.	1.1	74
103	The biosecurity status and its associations with production and management characteristics in farrow-to-finish pig herds. Animal, 2016, 10, 478-489.	1.3	83
104	Residues of chlortetracycline, doxycycline and sulfadiazine-trimethoprim in intestinal content and feces of pigs due to cross-contamination of feed. BMC Veterinary Research, 2016, 12, 209.	0.7	24
105	Comparison of competitive exclusion with classical cleaning and disinfection on bacterial load in pig nursery units. BMC Veterinary Research, 2016, 12, 189.	0.7	12
106	Higher perceived risks of antimicrobial use are related to lower usage among pig farmers in four European countries. Veterinary Record, 2016, 179, 490-490.	0.2	31
107	Farm-economic analysis of reducing antimicrobial use whilst adopting improved management strategies on farrow-to-finish pig farms. Preventive Veterinary Medicine, 2016, 129, 74-87.	0.7	107
108	Antibiotic use and resistance in animals: Belgian initiatives. Drug Testing and Analysis, 2016, 8, 549-555.	1.6	16

#	ARTICLE	IF	CITATIONS
109	Opinions of veterinarians on antimicrobial use in farm animals in Flanders and the Netherlands. Veterinary Record, 2016, 179, 68-68.	0.2	48
110	Antimicrobial resistance surveillance in Escherichia coli by using normalized resistance interpretation. Veterinary Microbiology, 2016, 197, 1-7.	0.8	2
111	A 10-day vacancy period after cleaning and disinfection has no effect on the bacterial load in pig nursery units. BMC Veterinary Research, 2016, 12, 236.	0.7	11
112	Long-term effects of colostrum intake in piglet mortality and performance1. Journal of Animal Science, 2016, 94, 1633-1643.	0.2	74
113	A Comparison of Pig Farmers' and Veterinarians' Perceptions and Intentions to Reduce Antimicrobial Usage in Six European Countries. Zoonoses and Public Health, 2016, 63, 534-544.	0.9	53
114	Quantitative and qualitative antimicrobial usage patterns in farrow-to-finish pig herds in Belgium, France, Germany and Sweden. Preventive Veterinary Medicine, 2016, 130, 41-50.	0.7	98
115	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.	0.9	93
116	Risk of cross-contamination due to the use of antimicrobial medicated feed throughout the trail of feed from the feed mill to the farm. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2016, 33, 1-12.	1.1	10
117	Quantification of antimicrobial consumption in adult cattle on dairy herds in Flanders, Belgium, and associations with udder health, milk quality, and production performance. Journal of Dairy Science, 2016, 99, 2118-2130.	1.4	100
118	Effects of energy supplementation to neonatal (very) low birth weight piglets on mortality, weaning weight, daily weight gain and colostrum intake. Livestock Science, 2016, 183, 48-53.	0.6	32
119	Risico op colistineresistentie neemt toe. Vlaams Diergeneeskundig Tijdschrift, 2016, 85, 36-40.	0.1	2
120	Effect of sow vaccination against porcine circovirus type 2 (PCV2) on virological profiles in herds with or without PCV2 systemic disease. Canadian Veterinary Journal, 2016, 57, 619-28.	0.0	6
121	Sow and litter factors influencing colostrum yield and nutritional composition. Journal of Animal Science, 2015, 93, 1309.	0.2	43
122	Alternatives to the use of antimicrobial agents in pig production: A multi-country expert-ranking of perceived effectiveness, feasibility and return on investment. Preventive Veterinary Medicine, 2015, 118, 457-466.	0.7	94
123	Needs and expectations regarding risk ranking in the food chain: A pilot survey amongst decision makers and stakeholders. Food Control, 2015, 54, 135-143.	2.8	5
124	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.	1.3	73
125	Measuring general animal health status: Development of an animal health barometer. Preventive Veterinary Medicine, 2015, 118, 341-350.	0.7	12
126	Comparison of sampling procedures and microbiological and non-microbiological parameters to evaluate cleaning and disinfection in broiler houses. Poultry Science, 2015, 94, 740-749.	1.5	29

#	ARTICLE	IF	CITATIONS
127	Gill Infection Model for Columnaris Disease in Common Carp and Rainbow Trout. Journal of Aquatic Animal Health, 2015, 27, 1-11.	0.6	26
128	Effects of Xylo-Oligosaccharides on Broiler Chicken Performance and Microbiota. Applied and Environmental Microbiology, 2015, 81, 5880-5888.	1.4	184
129	Serological diagnosis of bovine neosporosis: a Bayesian evaluation of two antibody ELISA tests for in vivo diagnosis in purchased and abortion cattle. Veterinary Record, 2015, 176, 598-598.	0.2	4
130	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.	0.7	93
131	Interactions of highly and low virulent Flavobacterium columnare isolates with gill tissue in carp and rainbow trout. Veterinary Research, 2015, 46, 25.	1.1	18
132	Extended transmission of two H5/H7 low pathogenic avian influenza viruses in chickens. Epidemiology and Infection, 2015, 143, 781-790.	1.0	3
133	On-farm comparisons of different cleaning protocols in broiler houses. Poultry Science, 2015, 94, 1986-1993.	1.5	35
134	Presence of Antimicrobial Resistance and Antimicrobial Use in Sows Are Risk Factors for Antimicrobial Resistance in Their Offspring. Microbial Drug Resistance, 2015, 21, 50-58.	0.9	48
135	Biocheck.UGent: A quantitative tool to measure biosecurity at broiler farms and the relationship with technical performances and antimicrobial use. Poultry Science, 2014, 93, 2740-2751.	1.5	86
136	Use of a live attenuated Salmonella enterica serovar Typhimurium vaccine on farrow-to-finish pig farms. Veterinary Journal, 2014, 202, 303-308.	0.6	14
137	Pig, cattle and poultry farmers with a known interest in research have comparable perspectives on disease prevention and on-farm biosecurity. Preventive Veterinary Medicine, 2014, 115, 1-9.	0.7	108
138	Correlation between veterinary antimicrobial use and antimicrobial resistance in food-producing animals: a report on seven countries. Journal of Antimicrobial Chemotherapy, 2014, 69, 827-834.	1.3	449
139	A survey on biosecurity and management practices in selected Belgian cattle farms. Preventive Veterinary Medicine, 2014, 117, 129-139.	0.7	63
140	Virulence comparison and quantification of horizontal bovine viral diarrhoea virus transmission following experimental infection in calves. Veterinary Journal, 2014, 202, 244-249.	0.6	22
141	Individual commitment to a group effect: strengths and weaknesses of bovine embryo group culture. Reproduction, 2014, 148, 519-529.	1.1	25
142	Replacing serum in culture medium with albumin and insulin, transferrin and selenium is the key to successful bovine embryo development in individual culture. Reproduction, Fertility and Development, 2014, 26, 717.	0.1	65
143	An experimental model to analyse the risk of introduction of a duck-originated H5 low-pathogenic avian influenza virus in poultry through close contact and contaminative transmission. Epidemiology and Infection, 2014, 142, 1836-1847.	1.0	10
144	Characteristics and challenges of the modern Belgian veal industry. Vlaams Diergeneeskundig Tijdschrift, 2014, 83, 155-163.	0.1	31

#	ARTICLE	IF	CITATIONS
145	Antibioticumgebruik bij varkens, vleeskuikens en vleeskalveren in BelgiÃ«. Vlaams Diergeneeskundig Tijdschrift, 2014, 83, .	0.1	30
146	Prevalentie van antimicrobiÃ«le resistentie van pathogene en commensale Escherichia coli bij voedselproducerende dieren in BelgiÃ«. Vlaams Diergeneeskundig Tijdschrift, 2014, 83, .	0.1	3
147	Non-infectious factors associated with stillbirth in pigs: A review. Animal Reproduction Science, 2013, 139, 76-88.	0.5	71
148	Impact of respiratory disease, diarrhea, otitis and arthritis on mortality and carcass traits in white veal calves. BMC Veterinary Research, 2013, 9, 79.	0.7	93
149	Evaluation of different chromogenic media for the detection of methicillin-resistant Staphylococcus aureus CC398 in broilers. European Journal of Clinical Microbiology and Infectious Diseases, 2013, 32, 1023-1026.	1.3	4
150	Evaluation of three intervention strategies to reduce the transmission of Salmonella Typhimurium in pigs. Veterinary Journal, 2013, 197, 613-618.	0.6	23
151	Relationship between biosecurity and production/antimicrobial treatment characteristics in pig herds. Veterinary Journal, 2013, 198, 508-512.	0.6	200
152	Association between herd exposure to BVDV-infection and bulk milk somatic cell count of Flemish dairy farms. Preventive Veterinary Medicine, 2013, 109, 148-151.	0.7	8
153	Salmonella Gallinarum field isolates from laying hens are related to the vaccine strain SG9R. Vaccine, 2013, 31, 4940-4945.	1.7	36
154	The Absence of Zoonotic Agents in Invasive Bullfrogs (Lithobates catesbeianus) in Belgium and The Netherlands. EcoHealth, 2013, 10, 344-347.	0.9	10
155	Effect of a DIVA vaccine with and without in-feed use of coated calcium-butyrate on transmission of Salmonella Typhimurium in pigs. BMC Veterinary Research, 2013, 9, 243.	0.7	9
156	Effect of a disinfection strategy on the methicillin-resistantStaphylococcus aureusCC398 prevalence of sows, their piglets and the barn environment. Journal of Applied Microbiology, 2013, 114, 1634-1641.	1.4	12
157	Serological and virological BVDV prevalence and risk factor analysis for herds to be BVDV seropositive in Belgian cattle herds. Preventive Veterinary Medicine, 2013, 108, 28-37.	0.7	39
158	Evidence of possible methicillin-resistant Staphylococcus aureus ST398 spread between pigs and other animals and people residing on the same farm. Preventive Veterinary Medicine, 2013, 109, 293-303.	0.7	49
159	Salmonella Enteritidis is superior in egg white survival compared with other Salmonella serotypes. Poultry Science, 2013, 92, 842-845.	1.5	48
160	Salmonella control in live pigs and at slaughter. Veterinary Journal, 2013, 196, 20-27.	0.6	72
161	The nasal vestibulum is the optimal sampling site for MRSA screening in hospitalised horses. Veterinary Journal, 2013, 197, 415-419.	0.6	19
162	Management Factors Associated with Sow Reproductive Performance After Weaning. Reproduction in Domestic Animals, 2013, 48, 435-440.	0.6	9

#	ARTICLE	IF	CITATIONS
163	Moderate Prevalence of Antimicrobial Resistance in Escherichia coli Isolates from Lettuce, Irrigation Water, and Soil. Applied and Environmental Microbiology, 2013, 79, 6677-6683.	1.4	94
164	Effect of the Enrichment Medium on the Detection and Diversity ofSalmonellafrom Porcine Duodenal Content. Foodborne Pathogens and Disease, 2013, 10, 182-188.	0.8	4
165	Clinical Resistance and Decreased Susceptibility inStreptococcus suisIsolates from Clinically Healthy Fattening Pigs. Microbial Drug Resistance, 2013, 19, 146-151.	0.9	34
166	A survey of foot problems, stereotypic behaviour and floor type in Asian elephants (<I>Elephas) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.3	19
167	The impact of viral tropism and housing conditions on the transmission of three H5/H7 low pathogenic avian influenza viruses in chickens. Epidemiology and Infection, 2013, 141, 2428-2443.	1.0	16
168	Antimicrobial Resistance in the Food Chain: A Review. International Journal of Environmental Research and Public Health, 2013, 10, 2643-2669.	1.2	403
169	Primary and concomitant flexor enthesopathy of the canine elbow. Veterinary and Comparative Orthopaedics and Traumatology, 2013, 26, 425-434.	0.2	9
170	Colonization and Transmission of Methicillin-Resistant Staphylococcus aureus ST398 in Nursery Piglets. Applied and Environmental Microbiology, 2012, 78, 1631-1634.	1.4	28
171	Prospective study on quantitative and qualitative antimicrobial and anti-inflammatory drug use in white veal calves. Journal of Antimicrobial Chemotherapy, 2012, 67, 1027-1038.	1.3	157
172	Classical swine fever outbreak containment using antiviral supplementation: A potential alternative to emergency vaccination and stamping-out. Preventive Veterinary Medicine, 2012, 106, 34-41.	0.7	16
173	An experimental Helicobacter suis infection causes gastritis and reduced daily weight gain in pigs. Veterinary Microbiology, 2012, 160, 449-454.	0.8	48
174	Prophylactic and metaphylactic antimicrobial use in Belgian fattening pig herds. Preventive Veterinary Medicine, 2012, 106, 53-62.	0.7	195
175	Reply to letter to the Editor by Moore and Elborn (2012) concerning the manuscript â€œProphylactic and metaphylactic antimicrobial use in Belgian fattening pig herdsâ€•by B. Callens et al. (2012). Preventive Veterinary Medicine, 2012, 107, 288-290.	0.7	2
176	Longitudinal study on morbidity and mortality in white veal calves in Belgium. BMC Veterinary Research, 2012, 8, 26.	0.7	128
177	Methicillin-resistant Staphylococcus aureus (MRSA) on the skin of long-term hospitalised horses. Veterinary Journal, 2012, 193, 408-411.	0.6	33
178	Assessment of human exposure to 3rd generation cephalosporin resistant E. coli (CREC) through consumption of broiler meat in Belgium. International Journal of Food Microbiology, 2012, 159, 30-38.	2.1	67
179	Antimicrobial use in Belgian broiler production. Preventive Veterinary Medicine, 2012, 105, 320-325.	0.7	94
180	Evaluation of salt concentrations, chromogenic media and anatomical sampling sites for detection of methicillin-resistant Staphylococcus aureus in pigs. Veterinary Microbiology, 2012, 154, 363-368.	0.8	20

#	ARTICLE	IF	CITATIONS
181	Production systems for laying hens and broilers and risk of human pathogens.. , 2012, , 77-96.		3
182	The Importance of Sample Size in the Determination of a Flock-Level Antimicrobial Resistance Profile forEscherichia coliin Broilers. Microbial Drug Resistance, 2011, 17, 513-519.	0.9	22
183	Comparison of oral versus parenteral iron supplementation on the health and productivity of piglets. Veterinary Record, 2011, 168, 188-188.	0.2	20
184	Sera from dams of calves with bovine neonatal pancytopenia contain alloimmune antibodies directed against calf leukocytes. Veterinary Immunology and Immunopathology, 2011, 141, 293-300.	0.5	27
185	Nonseptic tenosynovitis of the digital flexor tendon sheath caused by longitudinal tears in the digital flexor tendons: A retrospective study of 135 tenoscopic procedures. Equine Veterinary Journal, 2011, 43, 660-668.	0.9	51
186	The Influence of the Housing System on Salmonella Infections in Laying Hens: A Review. Zoonoses and Public Health, 2011, 58, 304-311.	0.9	46
187	Antimicrobial Resistance in Swiss Laying Hens, Prevalence and Risk Factors. Zoonoses and Public Health, 2011, 58, 377-387.	0.9	11
188	Prevalence and risk factors of claw lesions and lameness in pregnant sows in two types of group housing. Veterinarni Medicina, 2011, 56, 101-109.	0.2	68
189	Antimicrobial resistance ofEscherichia coliandEnterococcus faecalisin housed laying-hen flocks in Europe. Epidemiology and Infection, 2011, 139, 1610-1620.	1.0	10
190	Incidence and Prevention of Early Parturition in Sows. Reproduction in Domestic Animals, 2011, 46, 428-433.	0.6	36
191	The Importance of Adequate Fixation for Immunofluorescent Staining of Bovine Embryos. Reproduction in Domestic Animals, 2011, 46, 1098-1103.	0.6	6
192	In situ ESBL conjugation from avian to human Escherichia coli during cefotaxime administration. Journal of Applied Microbiology, 2011, 110, 541-549.	1.4	70
193	Outcome after Lacerations of the Superficial and Deep Digital Flexor Tendons, Suspensory Ligament and/or Distal Sesamoidean Ligaments in 106 Horses. Veterinary Surgery, 2011, 40, 277-283.	0.5	16
194	A cross-sectional study of risk factors associated with pulmonary lesions in pigs at slaughter. Veterinary Journal, 2011, 187, 388-392.	0.6	88
195	Effect of administration of organic acids in drinking water on faecal shedding of E. coli, performance parameters and health in nursery pigs. Veterinary Journal, 2011, 188, 184-188.	0.6	23
196	The effect of vaccination on the transmission of Mycoplasma hyopneumoniae in pigs under field conditions. Veterinary Journal, 2011, 188, 48-52.	0.6	59
197	A pressure plate study on fore and hindlimb loading and the association with hoof contact area in sound ponies at the walk and trot. Veterinary Journal, 2011, 190, 71-76.	0.6	31
198	Screening of poultry-pig farms for methicillin-resistant Staphylococcus aureus: Sampling methodology and within herd prevalence in broiler flocks and pigs. Infection, Genetics and Evolution, 2011, 11, 2133-2137.	1.0	33

#	ARTICLE	IF	CITATIONS
199	Assessing biosecurity practices, movements and densities of poultry sites across Belgium, resulting in different farm risk-groups for infectious disease introduction and spread. Preventive Veterinary Medicine, 2011, 98, 259-270.	0.7	75
200	Detection and characterization of Salmonella in lairage, on pig carcasses and intestines in five slaughterhouses. International Journal of Food Microbiology, 2011, 145, 279-286.	2.1	74
201	Wildtool, a flexible, first-line risk assessment system for wildlife-borne pathogens. European Journal of Wildlife Research, 2011, 57, 1065-1075.	0.7	9
202	Accuracy of pressure plate kinetic asymmetry indices and their correlation with visual gait assessment scores in lame and nonlame dogs. American Journal of Veterinary Research, 2011, 72, 820-825.	0.3	66
203	Prevalence of respiratory pathogens in diseased, nonâ€vaccinated, routinely medicated veal calves. Veterinary Record, 2011, 169, 278-278.	0.2	75
204	The impact of different housing systems on egg safety and quality. Poultry Science, 2011, 90, 251-262.	1.5	160
205	Risk factors for ceftiofur resistance inEscherichia colifrom Belgian broilers. Epidemiology and Infection, 2011, 139, 765-771.	1.0	79
206	Horizontal transmission of Salmonella Enteritidis in groups of experimentally infected laying hens housed in different housing systems. Poultry Science, 2011, 90, 1391-1396.	1.5	41
207	Epidemiology of Salmonella infections in laying hens with special emphasis on the influence of the housing system. , 2011, , 107-119.		2
208	The dynamics ofSalmonellaoccurrence in commercial laying hen flocks throughout a laying period. Avian Pathology, 2011, 40, 243-248.	0.8	24
209	Morphometric evaluation of â€œdysbacteriosisâ€•in broilers. Avian Pathology, 2011, 40, 139-144.	0.8	88
210	NUSAP: a method to evaluate the quality of assumptions in quantitative microbial risk assessment. Journal of Risk Research, 2010, 13, 337-352.	1.4	20
211	Transcranial magnetic stimulation: normal values of magnetic motor evoked potentials in 84 normal horses and influence of height, weight, age and sex. Equine Veterinary Journal, 2010, 36, 51-57.	0.9	35
212	Determination of the within and between flock prevalence and identification of risk factors for Salmonella infections in laying hen flocks housed in conventional and alternative systems. Preventive Veterinary Medicine, 2010, 94, 94-100.	0.7	69
213	Use of a stand-alone pressure plate for the objective evaluation of forelimb symmetry in sound ponies at walk and trot. Veterinary Journal, 2010, 183, 305-309.	0.6	41
214	Risk factors associated with postpartum dysgalactia syndrome in sows. Veterinary Journal, 2010, 184, 167-171.	0.6	56
215	Risk Factors for Incisional Complications after Exploratory Celiotomy in Horses: Do Skin Staples Increase the Risk?. Veterinary Surgery, 2010, 39, 616-620.	0.5	65
216	Evaluation of Scenarios for Reducing Human Salmonellosis Through Household Consumption of Fresh Minced Pork Meat. Risk Analysis, 2010, 30, 853-865.	1.5	14

#	ARTICLE	IF	CITATIONS
217	Broad-spectrum Î²-lactamases amongEnterobacteriaceaeof animal origin: molecular aspects, mobility and impact on public health. FEMS Microbiology Reviews, 2010, 34, 295-316.	3.9	190
218	Romifidine as a constant rate infusion in isoflurane anaesthetized horses: a clinical study. Veterinary Anaesthesia and Analgesia, 2010, 37, 425-433.	0.3	41
219	Characterization of Extended-Spectrum Î²-Lactamases Produced byEscherichia coliIsolated from Hospitalized and Nonhospitalized Patients: Emergence of CTX-M-15-Producing Strains Causing Urinary Tract Infections. Microbial Drug Resistance, 2010, 16, 129-134.	0.9	78
220	The age of production system and previous Salmonella infections on-farm are risk factors for low-level Salmonella infections in laying hen flocks. Poultry Science, 2010, 89, 1315-1319.	1.5	24
221	A cross-sectional study to collect risk factors associated with stillbirths in pig herds. Animal Reproduction Science, 2010, 118, 62-68.	0.5	39
222	Longitudinal field study to assess sow level risk factors associated with stillborn piglets. Animal Reproduction Science, 2010, 120, 78-83.	0.5	55
223	Prevalence and Persistence of Antimicrobial Resistance in Broiler Indicator Bacteria. Microbial Drug Resistance, 2010, 16, 67-74.	0.9	42
224	The Use of Tannins to Control Salmonella Typhimurium Infections in Pigs. Zoonoses and Public Health, 2010, 57, 423-428.	0.9	33
225	Control ofClostridium perfringens-induced necrotic enteritis in broilers by target-released butyric acid, fatty acids and essential oils. Avian Pathology, 2010, 39, 117-121.	0.8	152
226	Comparative analysis of extended-spectrum-Â-lactamase-carrying plasmids from different members of Enterobacteriaceae isolated from poultry, pigs and humans: evidence for a shared Â-lactam resistance gene pool?. Journal of Antimicrobial Chemotherapy, 2009, 63, 1286-1288.	1.3	33
227	The cereal type in feed influences Salmonella Enteritidis colonization in broilers. Poultry Science, 2009, 88, 2108-2112.	1.5	17
228	Methicillin-ResistantStaphylococcus aureusin Poultry. Emerging Infectious Diseases, 2009, 15, 452-453.	2.0	113
229	Effect of the housing system on shedding and colonization of gut and internal organs of laying hens with Salmonella Enteritidis. Poultry Science, 2009, 88, 2491-2495.	1.5	35
230	Type and frequency of contacts between Belgian pig herds. Preventive Veterinary Medicine, 2009, 88, 57-66.	0.7	43
231	How to Evaluate and Quantify the Influence of Coincidence on Fertility and Herd Health Parameters? A Practical Overview of Frequently Used and Abused Statistical Techniques in Research and Practice. Reproduction in Domestic Animals, 2009, 44, 23-30.	0.6	2
232	Helicobacter equorum is highly prevalent in foals. Veterinary Microbiology, 2009, 133, 190-192.	0.8	19
233	The reduction of CSFV transmission to untreated pigs by the pestivirus inhibitor BPIP: A proof of concept. Veterinary Microbiology, 2009, 139, 365-368.	0.8	19
234	NUSAP Method for Evaluating the Data Quality in a Quantitative Microbial Risk Assessment Model for Salmonella in the Pork Production Chain. Risk Analysis, 2009, 29, 502-517.	1.5	24

#	ARTICLE	IF	CITATIONS
235	Development of a Quantitative Microbial Risk Assessment for Human Salmonellosis Through Household Consumption of Fresh Minced Pork Meat in Belgium. Risk Analysis, 2009, 29, 820-840.	1.5	29
236	Effect of Organic Acids in Drinking Water During the Last 2â€ƒweeks Prior to Slaughter onSalmonellaShedding by Slaughter Pigs and Contamination of Carcasses. Zoonoses and Public Health, 2009, 56, 129-136.	0.9	35
237	Faecal Sampling Underestimates the Actual Prevalence ofSalmonellain Laying Hen Flocks. Zoonoses and Public Health, 2009, 56, 471-476.	0.9	35
238	Risk Factors for Equine Postoperative Ileus and Effectiveness of Prophylactic Lidocaine. Journal of Veterinary Internal Medicine, 2009, 23, 606-611.	0.6	91
239	The cereal type in feed influences gut wall morphology and intestinal immune cell infiltration in broiler chickens. British Journal of Nutrition, 2009, 102, 1453-1461.	1.2	105
240	Contractile effects of 5â€hydroxytryptamine (5â€HT) in the equine jejunum circular muscle: Functional and immunohistochemical identification of a 5â€HT_{1A}â€like receptor. Equine Veterinary Journal, 2008, 40, 313-320.	0.9	7
241	Transvaginal ultrasoundâ€guided aspiration of unilateral twin gestation in the mare. Equine Veterinary Journal, 2008, 40, 521-522.	0.9	9
242	Human Salmonellosis: Estimation of Doseâ€Illness from Outbreak Data. Risk Analysis, 2008, 28, 427-440.	1.5	47
243	Influence of Postpartum Cloprostenol Treatment in Sows on Subsequent Reproductive Performance under Field Conditions. Reproduction in Domestic Animals, 2008, 43, 484-489.	0.6	6
244	The Salmonella Pathogenicity Island 2 regulator ssrA promotes reproductive tract but not intestinal colonization in chickens. Veterinary Microbiology, 2008, 126, 216-224.	0.8	30
245	High prevalence of bovine papillomaviral DNA in the normal skin of equine sarcoid-affected and healthy horses. Veterinary Microbiology, 2008, 129, 58-68.	0.8	89
246	Coated fatty acids alter virulence properties of Salmonella Typhimurium and decrease intestinal colonization of pigs. Veterinary Microbiology, 2008, 132, 319-327.	0.8	112
247	A survey on biosecurity and management practices in Belgian pig herds. Preventive Veterinary Medicine, 2008, 83, 228-241.	0.7	104
248	The effect of oral administration of a homologous hilA mutant strain on the long-term colonization and transmission of Salmonella Enteritidis in broiler chickens. Vaccine, 2008, 26, 372-378.	1.7	27
249	Computer-assisted sperm analysis of fresh epididymal cat spermatozoa and the impact of cool storage (4Â°C) on sperm quality. Theriogenology, 2008, 70, 1550-1559.	0.9	40
250	Diversity of Extended-Spectrum Î²-Lactamases and Class C Î²-Lactamases among Cloacal Escherichia coli Isolates in Belgian Broiler Farms. Antimicrobial Agents and Chemotherapy, 2008, 52, 1238-1243.	1.4	197
251	Arabinoxylooligosaccharides from Wheat Bran Inhibit Salmonella Colonization in Broiler Chickens. Poultry Science, 2008, 87, 2329-2334.	1.5	87
252	Risk Factors for Salmonella and Hygiene Indicators in the 10 Largest Belgian Pig Slaughterhouses. Journal of Food Protection, 2008, 71, 1320-1329.	0.8	48

#	ARTICLE	IF	CITATIONS
253	12 COMPUTER-ASSISTED SPERM ANALYSIS OF FRESH EPIDIDYMAL CAT SPERMATOZOA AND THE IMPACT OF COOLED STORAGE (4Â°C) ON SPERM QUALITY. Reproduction, Fertility and Development, 2008, 20, 86.	0.1	0
254	Virulence properties of Campylobacter jejuni isolates of poultry and human origin. Journal of Medical Microbiology, 2007, 56, 1284-1289.	0.7	47
255	Short Communication:Antimicrobial Resistance Patterns ofEscherichia coliThrough the Digestive Tract of Veal Calves. Microbial Drug Resistance, 2007, 13, 147-150.	0.9	15
256	Evidence of indirect transmission of classical swine fever virus through contacts with people. Veterinary Record, 2007, 160, 687-690.	0.2	23
257	Quantification of gut lesions in a subclinical necrotic enteritis model. Avian Pathology, 2007, 36, 375-382.	0.8	139
258	Determination of Lactate Concentrations in Blood Plasma and Peritoneal Fluid in Horses with Colic by an Accusport Analyzer. Journal of Veterinary Internal Medicine, 2007, 21, 293-301.	0.6	65
259	Accuracy of Susceptibility Testing of Pasteurella multocida and Mannheimia haemolytica. Microbial Drug Resistance, 2007, 13, 204-211.	0.9	11
260	Bovine papillomavirus load and mRNA expression, cell proliferation and p53 expression in four clinical types of equine sarcoid. Journal of General Virology, 2007, 88, 2155-2161.	1.3	62
261	Upward fixation of the patella in the horse. Veterinary and Comparative Orthopaedics and Traumatology, 2007, 02, 119-125.	0.2	11
262	Estimation of phenotypic and genetic parameters for weight gain and weight at fixed ages in the double-muscled Belgian Blue Beef breed using field records. Journal of Animal Breeding and Genetics, 2007, 124, 20-25.	0.8	13
263	Interactions of highly and low virulent Mycoplasma hyopneumoniae isolates with the respiratory tract of pigs. Veterinary Microbiology, 2007, 120, 87-95.	0.8	36
264	Recovery of Moraxella ovis from the bovine respiratory tract and differentiation of Moraxella species by tDNA-intergenic spacer PCR. Veterinary Microbiology, 2007, 120, 375-380.	0.8	16
265	Tetracycline-resistance in lactose-positive enteric coliforms originating from Belgian fattening pigs: Degree of resistance, multiple resistance and risk factors. Preventive Veterinary Medicine, 2007, 78, 339-351.	0.7	47
266	Broad range 16S rRNA gene PCR compared to bacterial culture to confirm presumed synovial infection in horses. Veterinary Journal, 2007, 173, 73-78.	0.6	25
267	Determination of lactate concentrations in blood plasma and peritoneal fluid in horses with colic by an Accusport analyzer. Journal of Veterinary Internal Medicine, 2007, 21, 293-301.	0.6	13
268	Evaluation of epididymal semen quality using the Hamiltonâ€“Thorne analyser indicates variation between the two caudae epididymides of the same bull. Theriogenology, 2006, 66, 323-330.	0.9	52
269	Comparison of transmission of Mycoplasma hyopneumoniae in vaccinated and non-vaccinated populations. Vaccine, 2006, 24, 7081-7086.	1.7	79
270	Accuracy of Trans-abdominal Ultrasound Pregnancy Diagnosis in Sows using a Linear or Sector Probe. Reproduction in Domestic Animals, 2006, 41, 438-443.	0.6	7

#	ARTICLE	IF	CITATIONS
271	Characterisation of the discrepancy between PCR and virus isolation in relation to classical swine fever virus detection. Journal of Virological Methods, 2006, 136, 44-50.	1.0	23
272	Quantification and evaluation of antimicrobial drug use in group treatments for fattening pigs in Belgium. Preventive Veterinary Medicine, 2006, 74, 251-263.	0.7	181
273	Variability in Antimicrobial Resistance amongSalmonella entericaStrains from Fattening Pigs and Sows. Microbial Drug Resistance, 2006, 12, 74-81.	0.9	13
274	Synovial Fluid and Plasma Concentrations of Ceftiofur After Regional Intravenous Perfusion in the Horse. Veterinary Surgery, 2005, 34, 610-617.	0.5	65
275	Evaluation of the epidemiological importance of classical swine fever infected, E2 sub-unit marker vaccinated animals with RT-nPCR positive blood samples. Zoonoses and Public Health, 2005, 52, 367-371.	1.4	21
276	Validation and Usefulness of the Sperm Quality Analyzer (SQA II-C) for Bull Semen Analysis. Reproduction in Domestic Animals, 2005, 40, 237-244.	0.6	12
277	Hormonal and Metabolic Profiles of High-yielding Dairy Cows Prior to Ovarian Cyst formation or First Ovulation Post Partum. Reproduction in Domestic Animals, 2005, 40, 460-467.	0.6	53
278	The non-linear effect (determined by the penalised partial-likelihood approach) of milk-protein concentration on time to first insemination in Belgian dairy cows. Preventive Veterinary Medicine, 2005, 68, 81-90.	0.7	8
279	Estimating the probability of freedom of classical swine fever virus of the East-Belgium wild-boar population. Preventive Veterinary Medicine, 2005, 70, 211-222.	0.7	13
280	Distribution of Salmonella Strains in Farrow-to-Finish Pig Herds: A Longitudinal Study. Journal of Food Protection, 2005, 68, 2012-2021.	0.8	38
281	Use of plasma ionized calcium levels and Ca²⁺substitution response patterns as prognostic parameters for ileus and survival in colic horses. Veterinary Quarterly, 2005, 27, 157-172.	3.0	35
282	Comparison of three diluents for the storage of fresh bovine semen. Theriogenology, 2005, 63, 912-922.	0.9	34
283	Apoptosis in cumulus cells, but not in oocytes, may influence bovine embryonic developmental competence. Theriogenology, 2005, 63, 2147-2163.	0.9	116
284	Low dose insemination in cattle with the Ghent device. Theriogenology, 2005, 64, 1716-1728.	0.9	11
285	Salmonella in sows: a longitudinal study in farrow-to-finish pig herds. Veterinary Research, 2005, 36, 645-656.	1.1	48
286	An Experimental Infection (II) to Investigate the Importance of Indirect Classical Swine Fever Virus Transmission by Excretions and Secretions of Infected Weaner Pigs. Zoonoses and Public Health, 2004, 51, 438-442.	1.4	10
287	Storage of Fresh Bovine Semen in a Diluent Based on the Ionic Composition of Cauda Epididymal Plasma. Reproduction in Domestic Animals, 2004, 39, 410-416.	0.6	24
288	Efficacy of E2-sub-unit marker and C-strain vaccines in reducing horizontal transmission of classical swine fever virus in weaner pigs. Preventive Veterinary Medicine, 2004, 65, 121-133.	0.7	41

#	ARTICLE	IF	CITATIONS
289	Quantification of the spread of Mycoplasma hyopneumoniae in nursery pigs using transmission experiments. Preventive Veterinary Medicine, 2004, 66, 265-275.	0.7	65
290	Analytical performance of several classical swine fever laboratory diagnostic techniques on live animals for detection of infection. Journal of Virological Methods, 2004, 119, 137-143.	1.0	51
291	Transmission of classical swine fever. A review. Veterinary Quarterly, 2004, 26, 146-155.	3.0	50
292	Metabolic changes in follicular fluid of the dominant follicle in high-yielding dairy cows early post partum. Theriogenology, 2004, 62, 1131-1143.	0.9	167
293	Effect of whole blood and serum on bovine sperm quality and in vitro fertilization capacity. Theriogenology, 2004, 61, 25-33.	0.9	12
294	Assessment of a new utero-tubal junction insemination device in dairy cattle. Theriogenology, 2004, 61, 103-115.	0.9	22
295	Standardization of transcranial magnetic stimulation in the horse. Veterinary Journal, 2003, 166, 244-250.	0.6	20
296	Risk analysis of the spread of classical swine fever virus through â€˜neighbourhood infectionsâ€™ for different regions in Belgium. Preventive Veterinary Medicine, 2003, 60, 27-36.	0.7	38
297	Influence of detomidine and buprenorphine on motorâ€evoked potentials in horses. Veterinary Record, 2003, 152, 534-537.	0.2	22
298	Prevalence of apoptosis and inner cell allocation in bovine embryos cultured under different oxygen tensions with or without cysteine addition. Theriogenology, 2002, 57, 1453-1465.	0.9	99
299	Migration of bovine spermatozoa in a synthetic medium and its relation to in vivo bull fertility. Theriogenology, 2002, 58, 1027-1037.	0.9	20
300	Pathogenesis of infections with Salmonella enterica subsp. enterica serovar Muenchen in the turtle Trachemys scripta scripta. Veterinary Microbiology, 2002, 87, 315-325.	0.8	15
301	An Experimental Infection to Investigate the Indirect Transmission of Classical Swine Fever Virus by Excretions of Infected Pigs. Zoonoses and Public Health, 2002, 49, 452-456.	1.4	20
302	An E2 sub-unit marker vaccine does not prevent horizontal or vertical transmission of classical swine fever virus. Vaccine, 2001, 20, 86-91.	1.7	46
303	Enhanced maturation and functional capacity of monocyte-derived immature dendritic cells by the synthetic immunomodulator Murabutide. Immunology, 2001, 103, 479-487.	2.0	33
304	An Experimental Infection With Classical Swine Fever Virus in Pregnant Sows: Transmission of the Virus, Course of the Disease, Antibody Response and Effect on Gestation. Zoonoses and Public Health, 2001, 48, 583-591.	1.4	38
305	Evaluation of the potential of dogs, cats and rats to spread classical swine fever virus. Veterinary Record, 2001, 149, 212-213.	0.2	16
306	Descriptive Epidemiology of a Classical Swine Fever Outbreak in the Limburg Province of Belgium in 1997. Zoonoses and Public Health, 2001, 48, 143-149.	1.4	2

#	ARTICLE	IF	CITATIONS
307	An Experimental Infection With Classical Swine Fever Virus in Pregnant Sows: Transmission of the Virus, Course of the Disease, Antibody Response and Effect on Gestation. Zoonoses and Public Health, 2001, 48, 583-591.	1.4	1
308	Descriptive Epidemiology of a Classical Swine Fever Outbreak in the Limburg Province of Belgium in 1997. Zoonoses and Public Health, 2001, 48, 143-149.	1.4	22
309	The Synthetic Immunomodulator Murabutide Controls Human Immunodeficiency Virus Type 1 Replication at Multiple Levels in Macrophages and Dendritic Cells. Journal of Virology, 2000, 74, 7794-7802.	1.5	44
310	An experimental infection with classical swine fever in E2 sub-unit marker-vaccine vaccinated and in non-vaccinated pigs. Vaccine, 2000, 19, 475-482.	1.7	40
311	Airborne transmission of classical swine fever virus under experimental conditions. Veterinary Record, 2000, 147, 735-8.	0.2	29
312	Transmission study of Salmonella in pigs with 3 intervention strategies. , 0, , .		1