

Joaquim Segal's

List of Publications by Year in descending order

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372
papers

18,037
citations

13865

67
h-index

24258

110
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399
all docs

399
docs citations

399
times ranked

10620
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal models for COVID-19. <i>Nature</i> , 2020, 586, 509-515.	27.8	705
2	Porcine circovirus diseases. <i>Animal Health Research Reviews</i> , 2005, 6, 119-142.	3.1	473
3	Porcine circovirus type 2 (PCV2) infections: Clinical signs, pathology and laboratory diagnosis. <i>Virus Research</i> , 2012, 164, 10-19.	2.2	466
4	Pathological, Immunohistochemical, and In-situ Hybridization Studies of Natural Cases of Postweaning Multisystemic Wasting Syndrome (PMWS) in Pigs. <i>Journal of Comparative Pathology</i> , 1999, 120, 59-78.	0.4	351
5	Control of <i>Mycoplasma hyopneumoniae</i> infections in pigs. <i>Veterinary Microbiology</i> , 2008, 126, 297-309.	1.9	321
6	Molecular evolution of porcine circovirus type 2 genomes: Phylogeny and clonality. <i>Virology</i> , 2007, 357, 175-185.	2.4	302
7	Revisiting the taxonomy of the family Circoviridae: establishment of the genus Cyclovirus and removal of the genus Gyrovirus. <i>Archives of Virology</i> , 2017, 162, 1447-1463.	2.1	285
8	Experimental Inoculation of Conventional Pigs with Porcine Reproductive and Respiratory Syndrome Virus and Porcine Circovirus 2. <i>Journal of Virology</i> , 2002, 76, 3232-3239.	3.4	250
9	Postweaning multisystemic wasting syndrome (PMWS) in pigs. A review. <i>Veterinary Quarterly</i> , 2002, 24, 109-124.	6.7	226
10	PCV2 genotype definition and nomenclature. <i>Veterinary Record</i> , 2008, 162, 867-868.	0.3	226
11	An orthopoxvirus-based vaccine reduces virus excretion after MERS-CoV infection in dromedary camels. <i>Science</i> , 2016, 351, 77-81.	12.6	216
12	Comparison of porcine circovirus type 2 load in serum quantified by a real time PCR in postweaning multisystemic wasting syndrome and porcine dermatitis and nephropathy syndrome naturally affected pigs. <i>Journal of Virological Methods</i> , 2004, 117, 75-80.	2.1	206
13	A review of viral diseases of the European wild boar: Effects of population dynamics and reservoir role. <i>Veterinary Journal</i> , 2008, 176, 158-169.	1.7	184
14	Update on <i>Mycoplasma hyopneumoniae</i> infections in pigs: Knowledge gaps for improved disease control. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 110-124.	3.0	184
15	Identification of porcine circovirus in tissues of pigs with porcine dermatitis and nephropathy syndrome. <i>Veterinary Record</i> , 2000, 146, 40-43.	0.3	177
16	Porcine circovirus type 2 (PCV2) vaccination of conventional pigs prevents viremia against PCV2 isolates of different genotypes and geographic origins. <i>Vaccine</i> , 2008, 26, 1063-1071.	3.8	176
17	Characterisation of PCV-2 isolates from Spain, Germany and France. <i>Virus Research</i> , 2000, 66, 65-77.	2.2	164
18	A proposal on porcine circovirus type 2 (PCV2) genotype definition and their relation with postweaning multisystemic wasting syndrome (PMWS) occurrence. <i>Veterinary Microbiology</i> , 2008, 128, 23-35.	1.9	156

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19	The natural history of porcine circovirus type 2: From an inoffensive virus to a devastating swine disease?. <i>Veterinary Microbiology</i> , 2013, 165, 13-20.	1.9	156
20	Detection of SARS-CoV-2 in a cat owned by a COVID-19 affected patient in Spain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24790-24793.	7.1	154
21	Pathological findings associated with naturally acquired porcine circovirus type 2 associated disease. <i>Veterinary Microbiology</i> , 2004, 98, 137-149.	1.9	151
22	One dose of a porcine circovirus 2 (PCV2) sub-unit vaccine administered to 3-week-old conventional piglets elicits cell-mediated immunity and significantly reduces PCV2 viremia in an experimental model. <i>Vaccine</i> , 2009, 27, 4031-4037.	3.8	151
23	ICTV Virus Taxonomy Profile: Circoviridae. <i>Journal of General Virology</i> , 2017, 98, 1997-1998.	2.9	147
24	Effects of spray-dried porcine plasma and plant extracts on intestinal morphology and on leukocyte cell subsets of weaned pigs. <i>Journal of Animal Science</i> , 2006, 84, 2735-2742.	0.5	144
25	Detection of neutralizing antibodies in postweaning multisystemic wasting syndrome (PMWS)-affected and non-PMWS-affected pigs. <i>Veterinary Microbiology</i> , 2007, 125, 244-255.	1.9	142
26	Current perspectives on the diagnosis and epidemiology of <i>Mycoplasma hyopneumoniae</i> infection. <i>Veterinary Journal</i> , 2009, 181, 221-231.	1.7	142
27	Epidemiological study on porcine circovirus type 2 (PCV2) infection in the European wild boar (<i>Sus scrofa</i>). <i>Journal of General Virology</i> , 2017, 98, 137-149.	3.0	137
28	Prevalence of swine Torque teno virus in post-weaning multisystemic wasting syndrome (PMWS)-affected and non-PMWS-affected pigs in Spain. <i>Journal of General Virology</i> , 2006, 87, 833-837.	2.9	136
29	Phylogenetic analysis of porcine circovirus type 2 reveals global waves of emerging genotypes and the circulation of recombinant forms. <i>Molecular Phylogenetics and Evolution</i> , 2016, 100, 269-280.	2.7	135
30	Porcine circovirus 2 (PCV-2) genotype update and proposal of a new genotyping methodology. <i>PLoS ONE</i> , 2018, 13, e0208585.	2.5	134
31	Immunosuppression in postweaning multisystemic wasting syndrome affected pigs. <i>Veterinary Microbiology</i> , 2004, 98, 151-158.	1.9	129
32	Seroprevalence of six reproductive pathogens in European wild boar (<i>Sus scrofa</i>) from Spain: The effect on wild boar female reproductive performance. <i>Theriogenology</i> , 2006, 65, 731-743.	2.1	125
33	Hepatitis E virus infection dynamics and organic distribution in naturally infected pigs in a farrow-to-finish farm. <i>Veterinary Microbiology</i> , 2008, 132, 19-28.	1.9	123
34	First report of post-weaning multisystemic wasting syndrome in pigs in Spain. <i>Veterinary Record</i> , 1997, 141, 600-1.	0.3	123
35	Pathogenesis of postweaning multisystemic wasting syndrome caused by Porcine circovirus 2 : an immune riddle. <i>Archives of Virology</i> , 2004, 149, 857-874.	2.1	122
36	Recent advances in the epidemiology, diagnosis and control of diseases caused by porcine circovirus type 2. <i>Veterinary Journal</i> , 2011, 187, 23-32.	1.7	121

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37	Epidemiological study of hepatitis E virus infection in European wild boars (<i>Sus scrofa</i>) in Spain. <i>Veterinary Microbiology</i> , 2008, 129, 163-170.	1.9	117
38	Quantification of porcine circovirus type 2 (PCV2) DNA in serum and tonsillar, nasal, tracheo-bronchial, urinary and faecal swabs of pigs with and without postweaning multisystemic wasting syndrome (PMWS). <i>Veterinary Microbiology</i> , 2005, 111, 223-229.	1.9	110
39	Risk factors associated with pleuritis and cranio-ventral pulmonary consolidation in slaughter-aged pigs. <i>Veterinary Journal</i> , 2010, 184, 326-333.	1.7	107
40	Differential Expression of the Middle East Respiratory Syndrome Coronavirus Receptor in the Upper Respiratory Tracts of Humans and Dromedary Camels. <i>Journal of Virology</i> , 2016, 90, 4838-4842.	3.4	107
41	Cytokine mRNA expression profiles in lymphoid tissues of pigs naturally affected by postweaning multisystemic wasting syndrome. <i>Journal of General Virology</i> , 2003, 84, 2117-2125.	2.9	106
42	Full-genome sequencing of porcine circovirus 3 field strains from Denmark, Italy and Spain demonstrates a high within-Europe genetic heterogeneity. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 602-606.	3.0	106
43	Standardization of pathological investigations in the framework of experimental ASFV infections. <i>Virus Research</i> , 2013, 173, 180-190.	2.2	103
44	Best practice and future challenges for vaccination against porcine circovirus type 2. <i>Expert Review of Vaccines</i> , 2015, 14, 473-487.	4.4	96
45	Infection, excretion and seroconversion dynamics of porcine circovirus type 2 (PCV2) in pigs from post-weaning multisystemic wasting syndrome (PMWS) affected farms in Spain and Denmark. <i>Veterinary Microbiology</i> , 2009, 135, 272-282.	1.9	95
46	Retrospective study on swine Torque teno virus genogroups 1 and 2 infection from 1985 to 2005 in Spain. <i>Veterinary Microbiology</i> , 2009, 134, 199-207.	1.9	92
47	Clinical and pathological observations on pigs with postweaning multisystemic wasting syndrome. <i>Veterinary Record</i> , 2001, 149, 357-361.	0.3	90
48	Livestock Susceptibility to Infection with Middle East Respiratory Syndrome Coronavirus. <i>Emerging Infectious Diseases</i> , 2017, 23, 232-240.	4.3	90
49	Experimental Inoculation of Conventional Pigs with Tissue Homogenates from Pigs with Post-weaning Multisystemic Wasting Syndrome. <i>Journal of Comparative Pathology</i> , 1999, 121, 139-148.	0.4	89
50	Torque teno virus (TTV) is highly prevalent in the European wild boar (<i>Sus scrofa</i>). <i>Veterinary Microbiology</i> , 2006, 118, 223-229.	1.9	87
51	Current Knowledge on Porcine circovirus 3 (PCV-3): A Novel Virus With a Yet Unknown Impact on the Swine Industry. <i>Frontiers in Veterinary Science</i> , 2018, 5, 315.	2.2	87
52	Serum antibodies to porcine circovirus type 1 and type 2 in pigs with and without PMWS. <i>Veterinary Record</i> , 2000, 146, 762-764.	0.3	86
53	SARS-CoV-2 infection elicits a rapid neutralizing antibody response that correlates with disease severity. <i>Scientific Reports</i> , 2021, 11, 2608.	3.3	86
54	Dynamics of porcine circovirus type 2 infection in a herd of pigs with postweaning multisystemic wasting syndrome. <i>American Journal of Veterinary Research</i> , 2002, 63, 354-357.	0.6	84

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55	Experimental inoculation of porcine circoviruses type 1 (PCV1) and type 2 (PCV2) in rabbits and mice. <i>Veterinary Research</i> , 2002, 33, 229-237.	3.0	84
56	Immunohistochemical characterisation of PCV2 associate lesions in lymphoid and non-lymphoid tissues of pigs with natural postweaning multisystemic wasting syndrome (PMWS). <i>Veterinary Immunology and Immunopathology</i> , 2003, 94, 63-75.	1.2	83
57	Cytokine profiles of peripheral blood mononuclear cells from pigs with postweaning multisystemic wasting syndrome in response to mitogen, superantigen or recall viral antigens. <i>Journal of General Virology</i> , 2003, 84, 3453-3457.	2.9	83
58	Development of cell-mediated immunity to porcine circovirus type 2 (PCV2) in caesarean-derived, colostrum-deprived piglets. <i>Veterinary Immunology and Immunopathology</i> , 2009, 129, 101-107.	1.2	81
59	Characterization of homologous and heterologous adaptive immune responses in porcine reproductive and respiratory syndrome virus infection. <i>Veterinary Research</i> , 2012, 43, 30.	3.0	80
60	Use of a polymerase chain reaction assay and an ELISA to monitor porcine circovirus type 2 infection in pigs from farms with and without postweaning multisystemic wasting syndrome. <i>American Journal of Veterinary Research</i> , 2004, 65, 88-92.	0.6	78
61	Stable neutralizing antibody levels 6 months after mild and severe COVID-19 episodes. <i>Med</i> , 2021, 2, 313-320.e4.	4.4	77
62	Changes in peripheral blood leukocyte populations in pigs with natural postweaning multisystemic wasting syndrome (PMWS). <i>Veterinary Immunology and Immunopathology</i> , 2001, 81, 37-44.	1.2	76
63	Detection of hepatitis E virus in liver, mesenteric lymph node, serum, bile and faeces of naturally infected pigs affected by different pathological conditions. <i>Veterinary Microbiology</i> , 2007, 119, 105-114.	1.9	76
64	Live attenuated African swine fever viruses as ideal tools to dissect the mechanisms involved in viral pathogenesis and immune protection. <i>Veterinary Research</i> , 2015, 46, 135.	3.0	74
65	Comparative pathogenicity of type 1 and type 2 isolates of porcine reproductive and respiratory syndrome virus (PRRSV) in a young pig infection model. <i>Veterinary Microbiology</i> , 2011, 154, 58-68.	1.9	73
66	Analytical and clinical performance of the panbio COVID-19 antigen-detecting rapid diagnostic test. <i>Journal of Infection</i> , 2021, 82, 186-230.	3.3	73
67	Porcine reproductive and respiratory syndrome virus (PRRSv) interaction with <i>Haemophilus parasuis</i> . <i>Veterinary Microbiology</i> , 1997, 55, 247-257.	1.9	72
68	Genetic characterisation of Porcine circovirus type 2 (PCV2) strains from feral pigs in the Brazilian Pantanal: An opportunity to reconstruct the history of PCV2 evolution. <i>Veterinary Microbiology</i> , 2015, 178, 158-162.	1.9	72
69	Hepatitis and Staging of Hepatic Damage in Pigs Naturally Infected with Porcine Circovirus Type 2. <i>Veterinary Pathology</i> , 2000, 37, 687-692.	1.7	71
70	Senecavirus A. <i>Veterinary Pathology</i> , 2017, 54, 11-21.	1.7	71
71	Experimental infection with H1N1 European swine influenza virus protects pigs from an infection with the 2009 pandemic H1N1 human influenza virus. <i>Veterinary Research</i> , 2010, 41, 74.	3.0	71
72	Immune responses and vaccine-induced immunity against Porcine circovirus type 2. <i>Veterinary Immunology and Immunopathology</i> , 2010, 136, 185-193.	1.2	69

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73	Exploratory field study on <i>Mycoplasma hyopneumoniae</i> infection in suckling pigs. <i>Veterinary Microbiology</i> , 2007, 121, 352-356.	1.9	68
74	Porcine circovirus type 2-induced interleukin-10 modulates recall antigen responses. <i>Journal of General Virology</i> , 2008, 89, 760-765.	2.9	68
75	Revisiting the taxonomical classification of Porcine Circovirus type 2 (PCV2): still a real challenge. <i>Virology Journal</i> , 2015, 12, 131.	3.4	67
76	Retrospective study on the occurrence of porcine circovirus 2 infection and associated entities in Northern Germany. <i>Veterinary Microbiology</i> , 2009, 138, 27-33.	1.9	66
77	A genetically engineered chimeric vaccine against porcine circovirus type 2 (PCV2) improves clinical, pathological and virological outcomes in postweaning multisystemic wasting syndrome affected farms. <i>Vaccine</i> , 2009, 27, 7313-7321.	3.8	66
78	Inactivated PCV2 one shot vaccine applied in 3-week-old piglets: Improvement of production parameters and interaction with maternally derived immunity. <i>Vaccine</i> , 2012, 30, 1986-1992.	3.8	66
79	Chimeric camel/human heavy-chain antibodies protect against MERS-CoV infection. <i>Science Advances</i> , 2018, 4, eaas9667.	10.3	66
80	Detection of Porcine Circovirus Types 1 and 2 in Serum and Tissue Samples of Pigs with and without Postweaning Multisystemic Wasting Syndrome. <i>Journal of Clinical Microbiology</i> , 2002, 40, 1848-1850.	3.9	64
81	Effects of challenge with a virulent genotype II strain of porcine reproductive and respiratory syndrome virus on piglets vaccinated with an attenuated genotype I strain vaccine. <i>Veterinary Journal</i> , 2012, 193, 92-96.	1.7	64
82	A meta-analysis on experimental infections with porcine circovirus type 2 (PCV2). <i>Veterinary Microbiology</i> , 2008, 132, 260-273.	1.9	63
83	Molecular investigations on the prevalence and viral load of enteric viruses in pigs from five European countries. <i>Veterinary Microbiology</i> , 2016, 182, 75-81.	1.9	62
84	Advances and gaps in SARS-CoV-2 infection models. <i>PLoS Pathogens</i> , 2022, 18, e1010161.	4.7	61
85	Detection of swine Torque teno virus genogroups 1 and 2 in boar sera and semen. <i>Theriogenology</i> , 2007, 68, 966-971.	2.1	60
86	Porcine circovirus 3 is highly prevalent in serum and tissues and may persistently infect wild boar (<i>Sus scrofa</i>). <i>Journal of Virology</i> , 2007, 81, 1075-1080.	3.0	60
87	Further comments on porcine circovirus type 2 (PCV2) genotype definition and nomenclature. <i>Veterinary Microbiology</i> , 2011, 149, 522-523.	1.9	59
88	Apoptosis in normal lymphoid organs from healthy normal, conventional pigs at different ages detected by TUNEL and cleaved caspase-3 immunohistochemistry in paraffin-embedded tissues. <i>Veterinary Immunology and Immunopathology</i> , 2004, 99, 203-213.	1.2	58
89	An exploratory study on risk factors for postweaning multisystemic wasting syndrome (PMWS) in Spain. <i>Preventive Veterinary Medicine</i> , 2005, 69, 97-107.	1.9	58
90	Chronological study of <i>Mycoplasma hyopneumoniae</i> infection, seroconversion and associated lung lesions in vaccinated and non-vaccinated pigs. <i>Veterinary Microbiology</i> , 2007, 122, 97-107.	1.9	58

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91	Age-related tissue distribution of swine Torque teno sus virus 1 and 2. <i>Veterinary Microbiology</i> , 2010, 146, 350-353.	1.9	58
92	Torque teno sus virus 1 and 2 viral loads in postweaning multisystemic wasting syndrome (PMWS) and porcine dermatitis and nephropathy syndrome (PDNS) affected pigs. <i>Veterinary Microbiology</i> , 2011, 153, 377-381.	1.9	55
93	Porcine circovirus type 2 (PCV2) viral components immunomodulate recall antigen responses. <i>Veterinary Immunology and Immunopathology</i> , 2008, 124, 41-49.	1.2	54
94	Seroprevalence Evolution of Selected Pathogens in Iberian Wild Boar. <i>Transboundary and Emerging Diseases</i> , 2012, 59, 395-404.	3.0	54
95	Torque Teno Sus Virus in Pigs: an Emerging Pathogen?. <i>Transboundary and Emerging Diseases</i> , 2012, 59, 103-108.	3.0	53
96	Genotypic shift of porcine circovirus type 2 from PCV-2a to PCV-2b in Spain from 1985 to 2008. <i>Veterinary Journal</i> , 2011, 187, 363-368.	1.7	52
97	Retrospective detection of Porcine circovirus 3 (PCV-3) in pig serum samples from Spain. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1290-1296.	3.0	52
98	Survivability of porcine epidemic diarrhea virus (PEDV) in bovine plasma submitted to spray drying processing and held at different time by temperature storage conditions. <i>Veterinary Microbiology</i> , 2014, 174, 427-432.	1.9	51
99	Assessment of Mycoplasma hyopneumoniae-induced Pneumonia using Different Lung Lesion Scoring Systems: a Comparative Review. <i>Journal of Comparative Pathology</i> , 2016, 154, 125-134.	0.4	51
100	Pigs are not susceptible to SARS-CoV-2 infection but are a model for viral immunogenicity studies. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1721-1725.	3.0	51
101	Monitoring Natural SARS-CoV-2 Infection in Lions (Panthera leo) at the Barcelona Zoo: Viral Dynamics and Host Responses. <i>Viruses</i> , 2021, 13, 1683.	3.3	51
102	Changes in CD4 + , CD8 + , CD4 + CD8 + , and Immunoglobulin M-Positive Peripheral Blood Mononuclear Cells of Postweaning Multisystemic Wasting Syndrome-Affected Pigs and Age-Matched Uninfected Wasted and Healthy Pigs Correlate with Lesions and Porcine Circovirus Type 2 Load in Lymphoid Tissues. <i>Vaccine Journal</i> , 2002, 9, 236-242.	3.1	50
103	Apoptosis in lymphoid organs of pigs naturally infected by porcine circovirus type 2. <i>Journal of General Virology</i> , 2004, 85, 2837-2844.	2.9	50
104	Swine torque teno virus (TTV) infection and excretion dynamics in conventional pig farms. <i>Veterinary Microbiology</i> , 2009, 139, 213-218.	1.9	50
105	Correlation between clinico-pathological outcome and typing of Haemophilus parasuis field strains. <i>Veterinary Microbiology</i> , 2010, 142, 387-393.	1.9	50
106	Increasing Contact with Hepatitis E Virus in Red Deer, Spain. <i>Emerging Infectious Diseases</i> , 2010, 16, 1994-1996.	4.3	50
107	Effect of sow and piglet porcine circovirus type 2 (PCV2) vaccination on piglet mortality, viraemia, antibody titre and production parameters. <i>Veterinary Microbiology</i> , 2012, 161, 229-234.	1.9	50
108	Porcine circovirus type 2 (PCV2) Cap and Rep proteins are involved in the development of cell-mediated immunity upon PCV2 infection. <i>Veterinary Immunology and Immunopathology</i> , 2010, 137, 226-234.	1.2	49

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109	Sow porcine circovirus type 2 (PCV2) status effect on litter mortality in postweaning multisystemic wasting syndrome (PMWS). <i>Research in Veterinary Science</i> , 2007, 82, 299-304.	1.9	48
110	Detection of porcine reproductive and respiratory syndrome virus, porcine circovirus type 2, swine influenza virus and Aujeszky's disease virus in cases of porcine proliferative and necrotizing pneumonia (PNP) in Spain. <i>Veterinary Microbiology</i> , 2007, 119, 144-151.	1.9	48
111	Transient correlation between viremia levels and IL-10 expression in pigs subclinically infected with porcine circovirus type 2 (PCV2). <i>Research in Veterinary Science</i> , 2008, 84, 194-198.	1.9	48
112	Evidence of Torque teno virus (TTV) vertical transmission in swine. <i>Theriogenology</i> , 2009, 71, 1390-1395.	2.1	48
113	Sow vaccination modulates the colonization of piglets by <i>Haemophilus parasuis</i> . <i>Veterinary Microbiology</i> , 2010, 145, 315-320.	1.9	48
114	First report of the novel atypical porcine pestivirus in Spain and a retrospective study. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 1645-1649.	3.0	48
115	Genotyping Porcine Circovirus 3 (PCV-3) Nowadays: Does It Make Sense?. <i>Viruses</i> , 2020, 12, 265.	3.3	47
116	Porcine dermatitis and nephropathy syndrome in Spain. <i>Veterinary Record</i> , 1998, 142, 483-486.	0.3	46
117	Aujeszky's disease virus infection concurrent with postweaning multisystemic wasting syndrome in pigs. <i>Veterinary Record</i> , 1999, 144, 152-153.	0.3	46
118	Association of hepatitis E virus (HEV) and postweaning multisystemic wasting syndrome (PMWS) with lesions of hepatitis in pigs. <i>Veterinary Microbiology</i> , 2007, 122, 16-24.	1.9	46
119	Identification of viral pathogens in aborted fetuses and stillborn piglets from cases of swine reproductive failure in Spain. <i>Veterinary Journal</i> , 2005, 169, 454-456.	1.7	45
120	Dynamics of Torque teno sus virus 1 (TTSuV1) and 2 (TTSuV2) DNA loads in serum of healthy and postweaning multisystemic wasting syndrome (PMWS) affected pigs. <i>Veterinary Microbiology</i> , 2011, 152, 284-290.	1.9	45
121	Intestinal chlamydial infection concurrent with postweaning multisystemic wasting syndrome in pigs. <i>Veterinary Record</i> , 2000, 146, 21-23.	0.3	44
122	Retrospective study on porcine circovirus type 2 infection in pigs from 1985 to 1997 in Spain. <i>Zoonoses and Public Health</i> , 2003, 50, 99-101.	1.4	44
123	Porcine Circovirus Type 2-Associated Cerebellar Vasculitis in Postweaning Multisystemic Wasting Syndrome (PMWS)-Affected Pigs. <i>Veterinary Pathology</i> , 2007, 44, 621-634.	1.7	44
124	Update on the diagnosis of <i>Haemophilus parasuis</i> infection in pigs and novel genotyping methods. <i>Veterinary Journal</i> , 2007, 174, 522-529.	1.7	44
125	Torque teno virus (TTV) infection in sows and suckling piglets. <i>Veterinary Microbiology</i> , 2009, 137, 354-358.	1.9	44
126	Hepatitis E virus is highly prevalent in the Danish pig population. <i>Veterinary Microbiology</i> , 2010, 146, 144-149.	1.9	44

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127	A diagnostic study on columbid circovirus infection. <i>Avian Pathology</i> , 2001, 30, 605-611.	2.0	43
128	Porcine reproductive and respiratory syndrome virus (PRRSV) infection status in pigs naturally affected with post-weaning multisystemic wasting syndrome (PMWS) in Spain. <i>Veterinary Microbiology</i> , 2002, 85, 23-30.	1.9	43
129	Haptoglobin and pig-major acute protein are increased in pigs with postweaning multisystemic wasting syndrome (PMWS). <i>Veterinary Research</i> , 2004, 35, 275-282.	3.0	43
130	Cutaneous Leishmaniasis in Two Horses. <i>Veterinary Pathology</i> , 1996, 33, 731-734.	1.7	42
131	Genetic variability and phylogeny of Torque teno sus virus 1 (TTSuV1) and 2 (TTSuV2) based on complete genomes. <i>Veterinary Microbiology</i> , 2011, 148, 125-131.	1.9	42
132	Lack of Porcine circovirus 4 Genome Detection in Pig Samples from Italy and Spain. <i>Pathogens</i> , 2020, 9, 433.	2.8	42
133	Protection against reinfection with D614- or G614-SARS-CoV-2 isolates in golden Syrian hamster. <i>Emerging Microbes and Infections</i> , 2021, 10, 797-809.	6.5	42
134	Effect of sow vaccination against <i>Mycoplasma hyopneumoniae</i> on sow and piglet colonization and seroconversion, and pig lung lesions at slaughter. <i>Veterinary Microbiology</i> , 2008, 127, 165-170.	1.9	41
135	Severity of Bovine Tuberculosis Is Associated with Co-Infection with Common Pathogens in Wild Boar. <i>PLoS ONE</i> , 2014, 9, e110123.	2.5	41
136	Myocarditis and generalised vasculitis associated with leishmaniosis in a dog. <i>Journal of Small Animal Practice</i> , 2005, 46, 549-552.	1.2	40
137	Comparison of four lung scoring systems for the assessment of the pathological outcomes derived from <i>Actinobacillus pleuropneumoniae</i> experimental infections. <i>BMC Veterinary Research</i> , 2014, 10, 165.	1.9	40
138	Porcine Circovirus 2 Genotypes, Immunity and Vaccines: Multiple Genotypes but One Single Serotype. <i>Pathogens</i> , 2020, 9, 1049.	2.8	40
139	Identification of Plitidepsin as Potent Inhibitor of SARS-CoV-2-Induced Cytopathic Effect After a Drug Repurposing Screen. <i>Frontiers in Pharmacology</i> , 2021, 12, 646676.	3.5	40
140	Inter-laboratory and inter-assay comparison on two real-time PCR techniques for quantification of PCV2 nucleic acid extracted from field samples. <i>Veterinary Microbiology</i> , 2009, 133, 172-178.	1.9	39
141	Detection and genotyping of Porcine circovirus 2 (PCVâ€2) and detection of Porcine circovirus 3 (PCVâ€3) in sera from fattening pigs of different European countries. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 2521-2531.	3.0	39
142	Heterogeneous Infectivity and Pathogenesis of SARS-CoV-2 Variants Beta, Delta and Omicron in Transgenic K18-hACE2 and Wildtype Mice. <i>Frontiers in Microbiology</i> , 2022, 13, .	3.5	39
143	Immunogenicity and protection against <i>Haemophilus parasuis</i> infection after vaccination with recombinant virulence associated trimeric autotransporters (VtaA). <i>Vaccine</i> , 2011, 29, 2797-2802.	3.8	38
144	Pig-major acute phase protein and haptoglobin serum concentrations correlate with PCV2 viremia and the clinical course of postweaning multisystemic wasting syndrome. <i>Veterinary Microbiology</i> , 2009, 138, 53-61.	1.9	37

#	ARTICLE	IF	CITATIONS
145	Immunity conferred by an experimental vaccine based on the recombinant PCV2 Cap protein expressed in <i>Trichoplusia ni</i> -larvae. <i>Vaccine</i> , 2010, 28, 2340-2349.	3.8	37
146	Development and validation of direct PCR and quantitative PCR assays for the rapid, sensitive, and economical detection of porcine circovirus 3. <i>Journal of Veterinary Diagnostic Investigation</i> , 2018, 30, 538-544.	1.1	37
147	Chronological brain lesions after SARS-CoV-2 infection in hACE2-transgenic mice. <i>Veterinary Pathology</i> , 2022, 59, 613-626.	1.7	37
148	Globalisation and global trade influence molecular viral population genetics of Torque Teno Sus Viruses 1 and 2 in pigs. <i>Veterinary Microbiology</i> , 2012, 156, 81-87.	1.9	36
149	SARS-CoV-2 interaction with Siglec-1 mediates trans-infection by dendritic cells. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2676-2678.	10.5	36
150	Can Porcine circovirus type 2 (PCV2) infection be eradicated by mass vaccination?. <i>Veterinary Microbiology</i> , 2014, 172, 92-99.	1.9	35
151	Immunohistochemical Detection of <i>Haemophilus Parasuis</i> Serovar 5 in Formalin-Fixed, Paraffin-Embedded Tissues of Experimentally Infected Swine. <i>Journal of Veterinary Diagnostic Investigation</i> , 1997, 9, 237-243.	1.1	34
152	Absence of Evidence of Porcine Circovirus Infection in Piglets with Congenital Tremors. <i>Journal of Veterinary Diagnostic Investigation</i> , 2003, 15, 151-156.	1.1	34
153	Lack of transmission of porcine circovirus type 2 to weanling pigs by feeding them spray-dried porcine plasma. <i>Veterinary Record</i> , 2008, 163, 536-538.	0.3	34
154	Torque teno virus infection in the pig and its potential role as a model of human infection. <i>Veterinary Journal</i> , 2009, 180, 163-168.	1.7	34
155	Phylogeny and evolution of the NS1 and VP1/VP2 gene sequences from porcine parvovirus. <i>Virus Research</i> , 2009, 140, 209-215.	2.2	34
156	Safety of Porcine Reproductive and Respiratory Syndrome Modified Live Virus (MLV) vaccine strains in a young pig infection model. <i>Veterinary Research</i> , 2013, 44, 115.	3.0	33
157	Porcine circovirus 2 immunology and viral evolution. <i>Porcine Health Management</i> , 2015, 1, 17.	2.6	33
158	Experimental infection of dromedaries with Middle East respiratory syndrome-Coronavirus is accompanied by massive ciliary loss and depletion of the cell surface receptor dipeptidyl peptidase 4. <i>Scientific Reports</i> , 2018, 8, 9778.	3.3	33
159	Evaluation of the effectiveness of the SurePure Turbulator ultraviolet-C irradiation equipment on inactivation of different enveloped and non-enveloped viruses inoculated in commercially collected liquid animal plasma. <i>PLoS ONE</i> , 2019, 14, e0212332.	2.5	33
160	Cross-neutralization activity against SARS-CoV-2 is present in currently available intravenous immunoglobulins. <i>Immunotherapy</i> , 2020, 12, 1247-1255.	2.0	33
161	Review of the speculative role of co-infections in <i>Streptococcus suis</i> -associated diseases in pigs. <i>Veterinary Research</i> , 2021, 52, 49.	3.0	33
162	Dynamics of <i>Haemophilus parasuis</i> genotypes in a farm recovered from an outbreak of Glasser's disease. <i>Veterinary Microbiology</i> , 2007, 123, 230-237.	1.9	32

#	ARTICLE	IF	CITATIONS
163	Swine torque teno virus detection in pig commercial vaccines, enzymes for laboratory use and human drugs containing components of porcine origin. <i>Journal of General Virology</i> , 2009, 90, 648-653.	2.9	32
164	Schmallenberg Virus Circulation in High Mountain Ecosystem, Spain. <i>Emerging Infectious Diseases</i> , 2014, 20, 1062-1064.	4.3	32
165	Immunohistological study of the immune system cells in paraffin-embedded tissues of conventional pigs. <i>Veterinary Immunology and Immunopathology</i> , 2001, 82, 245-255.	1.2	31
166	A new method to identify cell types that support porcine circovirus type 2 replication in formalin-fixed, paraffin-embedded swine tissues. <i>Journal of Virological Methods</i> , 2007, 146, 86-95.	2.1	31
167	Porcine circovirus 3 (PCVâ€³) as a causal agent of disease in swine and a proposal of PCVâ€³ associated disease case definition. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 2936-2948.	3.0	31
168	Effect of porcine reproductive and respiratory syndrome virus infection on the clearance of <i>Haemophilus parasuis</i> by porcine alveolar macrophages. <i>Canadian Journal of Veterinary Research</i> , 1998, 62, 251-6.	1.1	31
169	Spontaneous Herpes Simplex Virus Infection in Common Marmosets (<i>Callithrix Jacchus</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 1997, 9, 341-345.	1.1	30
170	Effect of porcine reproductive and respiratory syndrome virus on subsequent <i>Pasteurella multocida</i> challenge in pigs. <i>Veterinary Microbiology</i> , 1997, 55, 241-246.	1.9	30
171	In vitro and in vivo characterization of an infectious clone of a European strain of porcine circovirus type 2. <i>Journal of General Virology</i> , 2004, 85, 1259-1266.	2.9	30
172	Clinical, Pathological and Toxicological Findings of a Iatrogenic Selenium Toxicosis Case in Feeder Pigs. <i>Transboundary and Emerging Diseases</i> , 2006, 53, 323-326.	0.6	30
173	Genetic variability of porcine circovirus 2 in vaccinating and non-vaccinating commercial farms. <i>Journal of General Virology</i> , 2014, 95, 1734-1742.	2.9	30
174	Evaluation of natural porcine circovirus type 2 (PCV2) subclinical infection and seroconversion dynamics in piglets vaccinated at different ages. <i>Veterinary Research</i> , 2016, 47, 121.	3.0	30
175	Time course differential gene expression in response to porcine circovirus type 2 subclinical infection. <i>Veterinary Research</i> , 2010, 41, 12.	3.0	30
176	Phylogenetic networks to study the origin and evolution of porcine circovirus type 2 (PCV2) in Cuba. <i>Veterinary Microbiology</i> , 2011, 151, 245-254.	1.9	29
177	The blurred border between porcine circovirus type 2-systemic disease and porcine respiratory disease complex. <i>Veterinary Microbiology</i> , 2013, 163, 242-247.	1.9	29
178	Uses and limitations of faecal egg count for assessing worm burden in wild boars. <i>Veterinary Parasitology</i> , 2015, 209, 133-137.	1.8	29
179	Blocking transmission of Middle East respiratory syndrome coronavirus (MERS-CoV) in llamas by vaccination with a recombinant spike protein. <i>Emerging Microbes and Infections</i> , 2019, 8, 1593-1603.	6.5	29
180	Pigs orally inoculated with swine hepatitis E virus are able to infect contact sentinels. <i>Veterinary Microbiology</i> , 2009, 138, 78-84.	1.9	28

#	ARTICLE	IF	CITATIONS
181	Porcine Circovirus Type 2 Morphogenesis in a Clone Derived from the L35 Lymphoblastoid Cell Line. <i>Journal of Comparative Pathology</i> , 2011, 144, 91-102.	0.4	28
182	A Shift in Porcine Circovirus 3 (PCV3) History Paradigm: Phylodynamic Analyses Reveal an Ancient Origin and Prolonged Undetected Circulation in the Worldwide Swine Population. <i>Advanced Science</i> , 2019, 6, 1901004.	11.2	28
183	Increasing breast milk betaine modulates Akkermansia abundance in mammalian neonates and improves long-term metabolic health. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	28
184	Use of H-Index and Other Bibliometric Indicators to Evaluate Research Productivity Outcome on Swine Diseases. <i>PLoS ONE</i> , 2016, 11, e0149690.	2.5	28
185	Lack of an effect of a commercial vaccine adjuvant on the development of postweaning multisystemic wasting syndrome (PMWS) in porcine circovirus type 2 (PCV2) experimentally infected conventional pigs. <i>Veterinary Research</i> , 2004, 35, 83-90.	3.0	27
186	Longitudinal serological and virological study on porcine torovirus (PToV) in piglets from Spanish farms. <i>Veterinary Microbiology</i> , 2010, 146, 260-268.	1.9	27
187	Torque teno sus virus (TTV) detection in aborted and slaughterhouse collected foetuses. <i>Theriogenology</i> , 2010, 74, 277-281.	2.1	27
188	Porcine circovirus type 3: a threat to the pig industry?. <i>Veterinary Record</i> , 2018, 182, 83-83.	0.3	27
189	Discovery of a novel Torque teno sus virus species: genetic characterization, epidemiological assessment and disease association. <i>Journal of General Virology</i> , 2012, 93, 2682-2691.	2.9	26
190	Viral and bacterial investigations on the aetiology of recurrent pig neonatal diarrhoea cases in Spain. <i>Porcine Health Management</i> , 2018, 4, 5.	2.6	26
191	Haematological parameters in postweaning multisystemic w syndrome. <i>Veterinary Record</i> , 2000, 146, 675-676.	0.3	25
192	Intranuclear detection of African swine fever virus DNA in several cell types from formalin-fixed and paraffin-embedded tissues using a new in situ hybridisation protocol. <i>Journal of Virological Methods</i> , 2010, 168, 38-43.	2.1	25
193	Porcine reproductive and respiratory syndrome virus and Haemophilus parasuis antigen distribution in dually infected pigs. <i>Veterinary Microbiology</i> , 1999, 64, 287-297.	1.9	24
194	Effect of high and low levels of maternally derived antibodies on porcine circovirus type 2 (PCV2) infection dynamics and production parameters in PCV2 vaccinated pigs under field conditions. <i>Vaccine</i> , 2016, 34, 3044-3050.	3.8	24
195	Acclimation strategies in gilts to control Mycoplasma hyopneumoniae infection. <i>Veterinary Microbiology</i> , 2018, 219, 23-29.	1.9	24
196	Diagnosis of Mycobacterium bovis infection in a mare. <i>Veterinary Record</i> , 2001, 149, 712-714.	0.3	23
197	First description of postweaning multisystemic wasting syndrome (PMWS) in wild boar (Sus scrofa) in Croatia and phylogenetic analysis of partial PCV2 sequences. <i>Acta Veterinaria Hungarica</i> , 2007, 55, 389-404.	0.5	23
198	Ultrastructural Findings in Lymph Nodes from Pigs Suffering from Naturally Occurring Postweaning Multisystemic Wasting Syndrome. <i>Veterinary Pathology</i> , 2009, 46, 729-735.	1.7	23

#	ARTICLE	IF	CITATIONS
199	Expression of KIT Receptor in Feline Cutaneous Mast Cell Tumors. <i>Veterinary Pathology</i> , 2009, 46, 878-883.	1.7	23
200	Simultaneous Porcine Circovirus Type 2 and <i>Mycoplasma hyopneumoniae</i> Co-inoculation does not Potentiate Disease in Conventional Pigs. <i>Journal of Comparative Pathology</i> , 2012, 147, 285-295.	0.4	23
201	Conserved Synthetic Peptides from the Hemagglutinin of Influenza Viruses Induce Broad Humoral and T-Cell Responses in a Pig Model. <i>PLoS ONE</i> , 2012, 7, e40524.	2.5	23
202	Use of the informational spectrum methodology for rapid biological analysis of the novel coronavirus 2019-nCoV: prediction of potential receptor, natural reservoir, tropism and therapeutic/vaccine target. <i>F1000Research</i> , 0, 9, 52.	1.6	23
203	Identification of postweaning multisystemic wasting syndrome in European wild boar (<i>Sus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 107	0.3	22
204	Cryopreservation alters antigenicity of allografts in a porcine model of transplant vasculopathy. <i>Transplantation Proceedings</i> , 2004, 36, 3288-3294.	0.6	22
205	Quantitative proteomics by ^{16}O / ^{18}O labelling and linear ion trap mass spectrometry analysis of lymph nodes from piglets inoculated by porcine circovirus type 2. <i>Proteomics</i> , 2011, 11, 3452-3469.	2.2	22
206	An identification key for the five most common species of <i>Metastrongylus</i> . <i>Parasitology Research</i> , 2014, 113, 3495-3500.	1.6	22
207	Influence of spray dried porcine plasma in starter diets associated with a conventional vaccination program on wean to finish performance. <i>Porcine Health Management</i> , 2016, 2, 4.	2.6	22
208	Porcine circovirus 2 (PCV-2) genetic variability under natural infection scenario reveals a complex network of viral quasispecies. <i>Scientific Reports</i> , 2018, 8, 15469.	3.3	22
209	Infection dynamics of porcine circovirus type 3 in longitudinally sampled pigs from four Spanish farms. <i>Veterinary Record</i> , 2019, 184, 619-619.	0.3	22
210	Porcine Circovirus 3 Detection in Aborted Fetuses and Stillborn Piglets from Swine Reproductive Failure Cases. <i>Viruses</i> , 2021, 13, 264.	3.3	22
211	Detection of porcine circovirus type 1 in commercial pig vaccines using polymerase chain reaction. <i>Veterinary Journal</i> , 2006, 171, 570-573.	1.7	21
212	Serological, pathological and polymerase chain reaction studies on <i>Mycoplasma hyopneumoniae</i> infection in the wild boar. <i>Veterinary Microbiology</i> , 2010, 144, 214-218.	1.9	21
213	Commercial spray-dried porcine plasma does not transmit porcine circovirus type 2 in weaned pigs challenged with porcine reproductive and respiratory syndrome virus. <i>Veterinary Journal</i> , 2011, 190, e16-e20.	1.7	21
214	The Role of Viral and Host MicroRNAs in the Aujeszky's Disease Virus during the Infection Process. <i>PLoS ONE</i> , 2014, 9, e86965.	2.5	21
215	Porcine circovirus type 2 (PCV2) enteric disease: An independent condition or part of the systemic disease?. <i>Veterinary Microbiology</i> , 2015, 176, 83-87.	1.9	21
216	The analysis of genome composition and codon bias reveals distinctive patterns between avian and mammalian circoviruses which suggest a potential recombinant origin for Porcine circovirus 3. <i>PLoS ONE</i> , 2018, 13, e0199950.	2.5	21

#	ARTICLE	IF	CITATIONS
217	Similar frequency of <i>Porcine circovirus 3</i> (PCVã©3) detection in serum samples of pigs affected by digestive or respiratory disorders and age-matched clinically healthy pigs. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 199-205.	3.0	21
218	Effects of cryopreservation on the immunogenicity of porcine arterial allografts in early stages of transplant vasculopathy. <i>Cryobiology</i> , 2005, 51, 130-141.	0.7	20
219	Development of two <i>Trichoplusia ni</i> larvae-derived ELISAs for the detection of antibodies against replicase and capsid proteins of porcine circovirus type 2 in domestic pigs. <i>Journal of Virological Methods</i> , 2008, 154, 167-174.	2.1	20
220	Selected Swine Viral Pathogens in Indoor Pigs in Spain. Seroprevalence and Farm-Level Characteristics. <i>Transboundary and Emerging Diseases</i> , 2010, 57, 171-179.	3.0	20
221	Apoptosis in postweaning multisystemic wasting syndrome (PMWS) hepatitis in pigs naturally infected with porcine circovirus type 2 (PCV2). <i>Veterinary Journal</i> , 2011, 189, 72-76.	1.7	20
222	Porcine circovirus 2 (PCV2) population study in experimentally infected pigs developing PCV2-systemic disease or a subclinical infection. <i>Scientific Reports</i> , 2020, 10, 17747.	3.3	20
223	Use of the informational spectrum methodology for rapid biological analysis of the novel coronavirus 2019-nCoV: prediction of potential receptor, natural reservoir, tropism and therapeutic/vaccine target. <i>F1000Research</i> , 2020, 9, 52.	1.6	20
224	First Detection of SARS-CoV-2 Delta (B.1.617.2) Variant of Concern in a Dog with Clinical Signs in Spain. <i>Viruses</i> , 2021, 13, 2526.	3.3	20
225	Granulomatous Enteritis and Lymphadenitis in Iberian Pigs Naturally Infected with <i>Lawsonia intracellularis</i> . <i>Veterinary Pathology</i> , 2001, 38, 343-346.	1.7	19
226	Spray-dried porcine plasma affects intestinal morphology and immune cell subsets of weaned pigs. <i>Livestock Science</i> , 2007, 108, 299-302.	1.6	19
227	Expression profile and subcellular localization of Torque teno sus virus proteins. <i>Journal of General Virology</i> , 2011, 92, 2446-2457.	2.9	19
228	Evaluation of cell-mediated immune responses against porcine circovirus type 2 (PCV2) Cap and Rep proteins after vaccination with a commercial PCV2 sub-unit vaccine. <i>Veterinary Immunology and Immunopathology</i> , 2012, 150, 128-132.	1.2	19
229	Distribution and genetic characterization of Enterovirus G and Sapelovirus A in six Spanish swine herds. <i>Virus Research</i> , 2016, 215, 42-49.	2.2	19
230	<i>Mycoplasma hyopneumoniae</i> variability: Current trends and proposed terminology for genomic classification. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1840-1854.	3.0	19
231	Use of the informational spectrum methodology for rapid biological analysis of the novel coronavirus 2019-nCoV: prediction of potential receptor, natural reservoir, tropism and therapeutic/vaccine target. <i>F1000Research</i> , 2020, 9, 52.	1.6	19
232	Association between <i>Mycoplasma hyopneumoniae</i> at different respiratory sites and presence of histopathological lung lesions. <i>Veterinary Record</i> , 2004, 155, 57-58.	0.3	18
233	Post-weaning multisystemic wasting syndrome (PMWS) clinical expression under field conditions is modulated by the pig genetic background. <i>Veterinary Microbiology</i> , 2011, 149, 352-357.	1.9	18
234	Induction of mycoplasmal pneumonia in experimentally infected pigs by means of different inoculation routes. <i>Veterinary Research</i> , 2016, 47, 54.	3.0	18

#	ARTICLE	IF	CITATIONS
235	Co-localization of Middle East respiratory syndrome coronavirus (MERS-CoV) and dipeptidyl peptidase-4 in the respiratory tract and lymphoid tissues of pigs and llamas. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 831-841.	3.0	18
236	Biosafety steps in the manufacturing process of spray-dried plasma: a review with emphasis on the use of ultraviolet irradiation as a redundant biosafety procedure. <i>Porcine Health Management</i> , 2020, 6, 16.	2.6	18
237	Clinical course impacts early kinetics, magnitude, and amplitude of SARS-CoV-2 neutralizing antibodies beyond 1 year after infection. <i>Cell Reports Medicine</i> , 2022, 3, 100523.	6.5	18
238	A novel rolling circle amplification assay to detect members of the family Anelloviridae in pigs and humans. <i>Virus Research</i> , 2011, 160, 424-427.	2.2	17
239	Serum acute phase proteins as biomarkers of pleuritis and cranio-ventral pulmonary consolidation in slaughter-aged pigs. <i>Research in Veterinary Science</i> , 2011, 91, 52-57.	1.9	17
240	Novel group A rotavirus G8 P[1] as primary cause of an ovine diarrheic syndrome outbreak in weaned lambs. <i>Veterinary Microbiology</i> , 2011, 149, 467-471.	1.9	17
241	Multiple cutaneous mast cell tumors in a pig. <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 1222-1225.	1.1	17
242	Six-Year Follow-up of Slaughterhouse Surveillance (2008-2013). <i>Veterinary Pathology</i> , 2016, 53, 532-544.	1.7	17
243	Etiology of acute respiratory disease in fattening pigs in Finland. <i>Porcine Health Management</i> , 2017, 3, 19.	2.6	17
244	Frequency of Detection and Phylogenetic Analysis of Porcine circovirus 3 (PCV-3) in Healthy Primiparous and Multiparous Sows and Their Mummified Fetuses and Stillborn. <i>Pathogens</i> , 2020, 9, 533.	2.8	17
245	Previous SARS-CoV-2 Infection Increases B.1.1.7 Cross-Neutralization by Vaccinated Individuals. <i>Viruses</i> , 2021, 13, 1135.	3.3	17
246	Study of the persistence of Aujeszky's disease (pseudorabies) virus in peripheral blood mononuclear cells and tissues of experimentally infected pigs. <i>Veterinary Microbiology</i> , 1998, 62, 171-183.	1.9	16
247	Characterization of Necrotizing Lymphadenitis Associated with Porcine Circovirus Type 2 Infection. <i>Journal of Comparative Pathology</i> , 2011, 144, 63-69.	0.4	16
248	Experimental infection with chamois border disease virus causes long-lasting viraemia and disease in Pyrenean chamois (<i>Rupicapra pyrenaica</i>). <i>Journal of General Virology</i> , 2011, 92, 2494-2501.	2.9	16
249	Exploratory study on the influence of climatological parameters on <i>Mycoplasma hyopneumoniae</i> infection dynamics. <i>International Journal of Biometeorology</i> , 2012, 56, 1167-1171.	3.0	16
250	Torque teno sus virus 1 and 2 distribution in tissues of porcine circovirus type 2-systemic disease affected and age-matched healthy pigs. <i>Veterinary Microbiology</i> , 2013, 163, 364-367.	1.9	16
251	Neutralizing antibodies against porcine circovirus type 2 in liquid pooled plasma contribute to the biosafety of commercially manufactured spray-dried porcine plasma. <i>Journal of Animal Science</i> , 2013, 91, 2192-2198.	0.5	16
252	Proteomics on porcine haptoglobin and IgG/IgA show protein species distribution and glycosylation pattern to remain similar in PCV2-SD infection. <i>Journal of Proteomics</i> , 2014, 101, 205-216.	2.4	16

#	ARTICLE	IF	CITATIONS
253	Protective effect of a polyvalent influenza DNA vaccine in pigs. <i>Veterinary Immunology and Immunopathology</i> , 2018, 195, 25-32.	1.2	16
254	Atypical porcine pestivirus in wild boar (<i>Sus scrofa</i>), Spain. <i>Veterinary Record</i> , 2018, 183, 569-569.	0.3	16
255	Effect of Porcine circovirus 2 (PCV-2) maternally derived antibodies on performance and PCV-2 viremia in vaccinated piglets under field conditions. <i>Porcine Health Management</i> , 2019, 5, 21.	2.6	16
256	DNA vaccine based on conserved HA-peptides induces strong immune response and rapidly clears influenza virus infection from vaccinated pigs. <i>PLoS ONE</i> , 2019, 14, e0222201.	2.5	16
257	Lack of In Vitro and In Vivo Effects of Lipopolysaccharide on Porcine Circovirus Type 2 Infection. <i>Viral Immunology</i> , 2007, 20, 541-552.	1.3	15
258	Characterization of Interstitial Nephritis in Pigs with Naturally Occurring Postweaning Multisystemic Wasting Syndrome. <i>Veterinary Pathology</i> , 2008, 45, 12-18.	1.7	15
259	Effect of porcine circovirus type 2 (PCV2) load in serum on average daily weight gain during the postweaning period. <i>Veterinary Microbiology</i> , 2014, 174, 296-301.	1.9	15
260	Identification of microRNAs in PCV2 subclinically infected pigs by high throughput sequencing. <i>Veterinary Research</i> , 2015, 46, 18.	3.0	15
261	Exploratory field study on the effect of Porcine circovirus 2 (PCV2) sow vaccination on serological, virological and reproductive parameters in a PCV2 subclinically infected sow herd. <i>BMC Veterinary Research</i> , 2018, 14, 130.	1.9	15
262	Potential use of local and systemic humoral immune response parameters to forecast <i>Mycoplasma hyopneumoniae</i> associated lung lesions. <i>PLoS ONE</i> , 2017, 12, e0175034.	2.5	15
263	Revisiting Porcine Circovirus Disease Diagnostic Criteria in the Current Porcine Circovirus 2 Epidemiological Context. <i>Veterinary Sciences</i> , 2022, 9, 110.	1.7	15
264	Aujeszky's disease (pseudorabies) virus detection in cerebrospinal fluid in experimentally infected pigs. <i>Veterinary Microbiology</i> , 1998, 60, 99-106.	1.9	14
265	Subcellular Immunolocalization of Porcine Circovirus Type 2 (PCV2) in Lymph Nodes from Pigs with Post-weaning Multisystemic Wasting Syndrome (PMWS). <i>Journal of Comparative Pathology</i> , 2010, 142, 291-299.	0.4	14
266	Complex Links between Natural Tuberculosis and Porcine Circovirus Type 2 Infection in Wild Boar. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	14
267	Time course <i>Haemophilus parasuis</i> infection reveals pathological differences between virulent and non-virulent strains in the respiratory tract. <i>Veterinary Microbiology</i> , 2014, 170, 430-437.	1.9	14
268	The use of null models and partial least squares approach path modelling (PLS-PM) for investigating risk factors influencing post-weaning mortality in indoor pig farms. <i>Epidemiology and Infection</i> , 2014, 142, 530-539.	2.1	14
269	Characterization of Vascular Lesions in Pigs Affected by Porcine Circovirus Type 2 Systemic Disease. <i>Veterinary Pathology</i> , 2015, 52, 497-504.	1.7	14
270	Searching for animal models and potential target species for emerging pathogens: Experience gained from Middle East respiratory syndrome (MERS) coronavirus. <i>One Health</i> , 2017, 3, 34-40.	3.4	14

#	ARTICLE	IF	CITATIONS
271	Middle East respiratory syndrome coronavirus experimental transmission using a pig model. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 1342-1345.	3.0	14
272	Detection of Porcine Circovirus 3 in Wildlife Species in Spain. <i>Pathogens</i> , 2020, 9, 341.	2.8	14
273	Genotyping of Porcine Circovirus 2 (PCV-2) in Vaccinated Pigs Suffering from PCV-2-Systemic Disease between 2009 and 2020 in Spain. <i>Pathogens</i> , 2021, 10, 1016.	2.8	14
274	Ultraviolet (UV-C) inactivation of <i>Enterococcus faecium</i> , <i>Salmonella choleraesuis</i> and <i>Salmonella typhimurium</i> in porcine plasma. <i>PLoS ONE</i> , 2017, 12, e0175289.	2.5	14
275	Ultrastructural study of porcine alveolar macrophages infected in vitro with porcine reproductive and respiratory syndrome (PRRS) virus, with and without <i>Haemophilus parasuis</i> . <i>Journal of Comparative Pathology</i> , 1998, 118, 231-243.	0.4	13
276	Systemic AA-amyloidosis in a European Wild Boar (<i>Sus scrofa</i>) Suffering from Generalized Tuberculosis. <i>Transboundary and Emerging Diseases</i> , 2005, 52, 135-137.	0.6	13
277	Experimental Infection of Pigs with <i>Border Disease Virus</i> Isolated from Pyrenean Chamois (<i>Rupicapra Pyrenaica</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2010, 22, 360-365.	1.1	13
278	Increased numbers of myeloid and lymphoid IL-10 producing cells in spleen of pigs with naturally occurring postweaning multisystemic wasting syndrome. <i>Veterinary Immunology and Immunopathology</i> , 2010, 136, 305-310.	1.2	13
279	Infectious risk factors for individual postweaning multisystemic wasting syndrome (PMWS) development in pigs from affected farms in Spain and Denmark. <i>Research in Veterinary Science</i> , 2012, 93, 1231-1240.	1.9	13
280	Low levels of diversity among genomes of Porcine circovirus type 1 (PCV1) points to differential adaptive selection between Porcine circoviruses. <i>Virology</i> , 2012, 422, 161-164.	2.4	13
281	Detection of porcine anelloviruses in pork meat and human faeces. <i>Virus Research</i> , 2013, 178, 522-524.	2.2	13
282	C-reactive protein, haptoglobin and Pig-Major acute phase protein profiles of pigs infected experimentally by different isolates of porcine reproductive and respiratory syndrome virus. <i>Veterinary Microbiology</i> , 2016, 183, 9-15.	1.9	13
283	Evaluation of ultraviolet-C and spray-drying processes as two independent inactivation steps on enterotoxigenic <i>Escherichia coli</i> K88 and K99 strains inoculated in fresh unconcentrated porcine plasma. <i>Letters in Applied Microbiology</i> , 2018, 67, 442-448.	2.2	13
284	Pathological and aetiological studies of multifocal interstitial nephritis in wasted pigs at slaughter. <i>Research in Veterinary Science</i> , 2006, 81, 92-98.	1.9	12
285	Exploratory Study on the Transcriptional Profile of Pigs Subclinically Infected with Porcine Circovirus Type 2. <i>Animal Biotechnology</i> , 2009, 20, 96-109.	1.5	12
286	Increased viral load and prevalence of Torque teno sus virus 2 (TTSuV2) in pigs experimentally infected with classical swine fever virus (CSFV). <i>Virus Research</i> , 2013, 172, 81-84.	2.2	12
287	Pigs naturally exposed to porcine circovirus type 2 (PCV2) generate antibody responses capable to neutralise PCV2 isolates of different genotypes and geographic origins. <i>Veterinary Research</i> , 2014, 45, 29.	3.0	12
288	Exploratory metagenomic analyses of periweaning failure-to-thrive syndrome affected pigs. <i>Veterinary Record</i> , 2019, 184, 25-25.	0.3	12

#	ARTICLE	IF	CITATIONS
289	Type I and III IFNs produced by the nasal epithelia and dimmed inflammation are features of alpacas resolving MERS-CoV infection. <i>PLoS Pathogens</i> , 2021, 17, e1009229.	4.7	12
290	Multisystemic lymphoplasmacytic inflammation associated with PCVã©³ in wasting pigs. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 2969-2974.	3.0	12
291	Genetic influence on the expression of PCV disease. <i>Veterinary Record</i> , 2004, 155, 504.	0.3	12
292	Immunohistochemical demonstration of the spread of pneumotropic strain 4892 of Aujeszky's disease virus in conventional pigs. <i>Journal of Comparative Pathology</i> , 1997, 116, 387-395.	0.4	11
293	Theoretical and Experimental Approaches to Estimate the Usefulness of Pooled Serum Samples for the Diagnosis of Postweaning Multisystemic Wasting Syndrome. <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 233-240.	1.1	11
294	Humoral response and colostral antibody transfer following â€œone-doseâ€™ pre-mating vaccination of sows against porcine circovirus type-2. <i>Veterinary Journal</i> , 2013, 197, 881-883.	1.7	11
295	Occurrence of osteochondromatosis (multiple cartilaginous exostoses) in a domestic pig (<i>Sus) Tj ETQq1 1 0.784314 rgBT/Overlook	1.1	11
296	Assessment of the in vitro growing dynamics and kinetics of the non-pathogenic J and pathogenic 11 and 232 <i>Mycoplasma hyopneumoniae</i> strains. <i>Veterinary Research</i> , 2018, 49, 45.	3.0	11
297	Commercial feed containing porcine plasma spiked with African swine fever virus is not infective in pigs when administered for 14 consecutive days. <i>PLoS ONE</i> , 2020, 15, e0235895.	2.5	11
298	Oxidative Stress in Wild Boars Naturally and Experimentally Infected with <i>Mycobacterium bovis</i> . <i>PLoS ONE</i> , 2016, 11, e0163971.	2.5	11
299	Determinants for swine mycoplasmal pneumonia reproduction under experimental conditions: A systematic review and recursive partitioning analysis. <i>PLoS ONE</i> , 2017, 12, e0181194.	2.5	11
300	Histological Basis of the Porcine Femoral Artery for Vascular Research. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2005, 34, 105-111.	0.7	10
301	Comparison of the immunoperoxidase monolayer assay and three commercial ELISAs for detection of antibodies against porcine circovirus type 2. <i>Veterinary Journal</i> , 2014, 201, 429-432.	1.7	10
302	Survey on <i>Mycoplasma hyopneumoniae</i> gilt acclimation practices in Europe. <i>Porcine Health Management</i> , 2017, 3, 21.	2.6	10
303	Porcine circovirus type 2 antibody detection in backyard pigs from Mexico City. <i>Research in Veterinary Science</i> , 2007, 83, 130-132.	1.9	9
304	Periweaning failure to thrive in pigs in Spain. <i>Veterinary Record</i> , 2012, 170, 499-499.	0.3	9
305	Microarray analysis of mediastinal lymph node of pigs naturally affected by postweaning multisystemic wasting syndrome. <i>Virus Research</i> , 2012, 165, 134-142.	2.2	9
306	Lack of effect of piglet vaccination against Porcine circovirus type 2 (PCV2) on serum viral loads of Torque teno sus virus 2 (TTSuV2). <i>Veterinary Microbiology</i> , 2012, 157, 8-12.	1.9	9

#	ARTICLE	IF	CITATIONS
307	Changes in Bacterial Population of Gastrointestinal Tract of Weaned Pigs Fed with Different Additives. <i>BioMed Research International</i> , 2014, 2014, 1-13.	1.9	9
308	Identification and Characterization of Swine Influenza Virus H1N1 Variants Generated in Vaccinated and Nonvaccinated, Challenged Pigs. <i>Viruses</i> , 2021, 13, 2087.	3.3	9
309	Enhanced replication fitness of MERS-CoV clade B over clade A strains in camelids explains the dominance of clade B strains in the Arabian Peninsula. <i>Emerging Microbes and Infections</i> , 2022, 11, 260-274.	6.5	9
310	Impact of maternally derived immunity on immune responses elicited by piglet early vaccination against the most common pathogens involved in porcine respiratory disease complex. <i>Porcine Health Management</i> , 2022, 8, 11.	2.6	9
311	Piglet innate immune response to <i>Streptococcus suis</i> colonization is modulated by the virulence of the strain. <i>Veterinary Research</i> , 2021, 52, 145.	3.0	9
312	Feline infectious peritonitis in servals (<i>Felis serval</i>). <i>Veterinary Record</i> , 1998, 143, 535-536.	0.3	8
313	Postweaning multisystemic wasting syndrome (pmws) in pigs in Croatia: Detection and characterisation of porcine circovirus type 2 (pcv2). <i>Acta Veterinaria Hungarica</i> , 2005, 53, 385-396.	0.5	8
314	One World, One Health: The Threat of Emerging and Re-Emerging Viral Infections of Pigs. <i>Transboundary and Emerging Diseases</i> , 2012, 59, 1-2.	3.0	8
315	Comprehensive Analysis of Codon Usage Patterns in Chinese Porcine Circoviruses Based on Their Major Protein-Coding Sequences. <i>Viruses</i> , 2022, 14, 81.	3.3	8
316	Postweaning Multisystemic Wasting Syndrome (PMWS) in the Philippines: Porcine Circovirus Type 2 (PCV2) Detection and Characterization. <i>Journal of Veterinary Medical Science</i> , 2004, 66, 533-537.	0.9	7
317	Effects of different types of dietary non-digestible carbohydrates on the physico-chemical properties and microbiota of proximal colon digesta of growing pigs. <i>Livestock Science</i> , 2007, 109, 85-88.	1.6	7
318	Malignant pheochromocytoma in a pig. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 207-210.	1.1	7
319	Exploratory study of Torque teno sus viruses in pulmonary inflammatory lesions in pigs. <i>Veterinary Microbiology</i> , 2013, 162, 338-344.	1.9	7
320	Coprological tests underestimate <i>Macracanthorhynchus hirudinaceus</i> burden in wild boar. <i>Parasitology Research</i> , 2016, 115, 2103-2105.	1.6	7
321	Critical Presentation of a Severe Acute Respiratory Syndrome Coronavirus 2 Reinfection: A Case Report. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab329.	0.9	7
322	Nasal high-flow oxygen therapy in COVID-19 patients does not cause environmental surface contamination. <i>Journal of Hospital Infection</i> , 2021, 116, 103-105.	2.9	7
323	Porcine circovirus in Spain. <i>Veterinary Record</i> , 2000, 146, 591-2.	0.3	7
324	Experimental infection of lambs with Border disease virus isolated from a Pyrenean chamois. <i>Veterinary Record</i> , 2010, 167, 619-621.	0.3	6

#	ARTICLE	IF	CITATIONS
325	Subclinical porcine circovirus type 2 infection does not modulate the immune response to an Aujeszky's disease virus vaccine. <i>Veterinary Journal</i> , 2012, 194, 84-88.	1.7	6
326	Mycobacteriosis outbreak caused by <i>Mycobacterium avium</i> subsp. <i>avium</i> detected through meat inspection in five porcine fattening farms. <i>Veterinary Record</i> , 2014, 174, 96-96.	0.3	6
327	Evaluation of the capability of the PCV2 genome to encode miRNAs: lack of viral miRNA expression in an experimental infection. <i>Veterinary Research</i> , 2015, 46, 48.	3.0	6
328	Characterization of <i>Mycoplasma hyopneumoniae</i> strains in vaccinated and non-vaccinated pigs from Spanish slaughterhouses. <i>Veterinary Microbiology</i> , 2019, 231, 18-23.	1.9	6
329	Comparison of <i>Mycoplasma hyopneumoniae</i> and porcine circovirus 2 commercial vaccines efficacy when applied separate or combined under experimental conditions. <i>Porcine Health Management</i> , 2020, 6, 11.	2.6	6
330	Effect of Edema Disease Vaccination on Mortality and Growth Parameters in Nursery Pigs in a Shiga Toxin 2e Positive Commercial Farm. <i>Vaccines</i> , 2021, 9, 567.	4.4	6
331	Immune Responses to Pandemic H1N1 Influenza Virus Infection in Pigs Vaccinated with a Conserved Hemagglutinin HA1 Peptide Adjuvanted with CAF01 or CDA±GalCerMPEG. <i>Vaccines</i> , 2021, 9, 751.	4.4	6
332	Prevalence of infection with porcine circovirus-2 (PCV-2) and porcine reproductive and respiratory syndrome virus (PRRSV) in an integrated swine production system experiencing postweaning multisystemic wasting syndrome. <i>Canadian Journal of Veterinary Research</i> , 2009, 73, 308-12.	0.2	6
333	Middle East respiratory syndrome coronavirus infection in camelids. <i>Veterinary Pathology</i> , 2022, 59, 546-555.	1.7	6
334	Concurrent Infection with <i>Streptococcus Equisimilis</i> and <i>Leishmania</i> in a Dog. <i>Journal of Veterinary Diagnostic Investigation</i> , 1994, 6, 371-375.	1.1	5
335	Serum haptoglobin dynamics in pigs vaccinated or not vaccinated against porcine circovirus type 2. <i>Porcine Health Management</i> , 2015, 1, 3.	2.6	5
336	Vaccination of pigs reduces Torque teno sus virus viremia during natural infection. <i>Vaccine</i> , 2015, 33, 3497-3503.	3.8	5
337	Development of an indirect ELISA assay for the detection of IgG antibodies against the ORF1 of Torque teno sus viruses 1 and 2 in conventional pigs. <i>Veterinary Microbiology</i> , 2015, 180, 22-27.	1.9	5
338	Phylogenetic analysis of porcine circovirus type 2: Methodological approach and datasets. <i>Data in Brief</i> , 2016, 8, 549-552.	1.0	5
339	Comparison of cytokine profiles in peripheral blood mononuclear cells between piglets born from Porcine circovirus 2 vaccinated and non-vaccinated sows. <i>Veterinary Microbiology</i> , 2018, 214, 148-153.	1.9	5
340	Combined effects of spray-drying conditions and postdrying storage time and temperature on <i>Salmonella choleraesuis</i> and <i>Salmonella typhimurium</i> survival when inoculated in liquid porcine plasma. <i>Letters in Applied Microbiology</i> , 2018, 67, 205-211.	2.2	5
341	UV-C irradiation is able to inactivate pathogens found in commercially collected porcine plasma as demonstrated by swine bioassay. <i>Veterinary Microbiology</i> , 2019, 239, 108450.	1.9	5
342	2019 meeting of the global virus network. <i>Antiviral Research</i> , 2019, 172, 104645.	4.1	5

#	ARTICLE	IF	CITATIONS
343	Detection of MERS-CoV antigen on formalin-fixed paraffin-embedded nasal tissue of alpacas by immunohistochemistry using human monoclonal antibodies directed against different epitopes of the spike protein. <i>Veterinary Immunology and Immunopathology</i> , 2019, 218, 109939.	1.2	5
344	Conserved HA-peptide NG34 formulated in pCMV-CTLA4-Ig reduces viral shedding in pigs after a heterosubtypic influenza virus SwH3N2 challenge. <i>PLoS ONE</i> , 2019, 14, e0212431.	2.5	5
345	Comparison of vaccination protocols against <i>Mycoplasma hyopneumoniae</i> during the gilt acclimation period. <i>Veterinary Microbiology</i> , 2019, 229, 7-13.	1.9	5
346	Exploratory field study on the effects of porcine circovirus 2 (PCV-2) sow vaccination at different physiological stages mimicking blanket vaccination. <i>Porcine Health Management</i> , 2021, 7, 35.	2.6	5
347	Effect of spray-drying and ultraviolet C radiation as biosafety steps for CSFV and ASFV inactivation in porcine plasma. <i>PLoS ONE</i> , 2021, 16, e0249935.	2.5	5
348	Changes in age at diagnosis of PMWS in pigs in Spain, 1998 to 2008. <i>Veterinary Record</i> , 2010, 167, 940-941.	0.3	4
349	Origin of porcine circovirus type 2 (PCV2) from swine affected by PCV2-associated diseases in Croatia. <i>Veterinary Record</i> , 2014, 174, 431-431.	0.3	4
350	Diagnostic accuracy of two DNA-based molecular assays for detection of porcine circovirus 3 in swine population using Bayesian latent class analysis. <i>Letters in Applied Microbiology</i> , 2019, 69, 417-423.	2.2	4
351	Coinfection with <i>Entamoeba polecki</i> and <i>Brachyspira hyodysenteriae</i> in a pig with severe diarrhea. <i>Journal of Veterinary Diagnostic Investigation</i> , 2019, 31, 298-302.	1.1	4
352	Estimated quantity of swine virus genomes based on quantitative PCR analysis in spray-dried porcine plasma samples collected from multiple manufacturing plants. <i>PLoS ONE</i> , 2022, 17, e0259613.	2.5	4
353	Protective efficacy of an RBD-based Middle East respiratory syndrome coronavirus (MERS-CoV) particle vaccine in llamas. <i>One Health Outlook</i> , 2022, 4, .	3.4	4
354	Postweaning multisystemic wasting syndrome in pigs in Venezuela. <i>Veterinary Record</i> , 2005, 156, 620-620.	0.3	3
355	Detection of Porcine Circovirus Type 2 and Viral Replication by In Situ Hybridization in Primary Lymphoid Organs From Naturally and Experimentally Infected Pigs. <i>Veterinary Pathology</i> , 2013, 50, 980-988.	1.7	3
356	Virological and serological characterization of vaccinated and non-vaccinated piglet subpopulations coming from vaccinated and non-vaccinated sows. <i>Preventive Veterinary Medicine</i> , 2015, 119, 153-161.	1.9	3
357	Middle East Respiratory Syndrome (MERS) Coronavirus. <i>Veterinary Pathology</i> , 2013, 50, 954-955.	1.7	2
358	Immunohistochemical Investigation of Extracellular Matrix Components in the Lymphoid Organs of Healthy Pigs and Pigs with Systemic Disease Caused by Circovirus Type 2. <i>Journal of Comparative Pathology</i> , 2014, 151, 1-9.	0.4	2
359	Cutaneous apocrine cystomatosis in three slaughter-aged pigs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020, 32, 159-161.	1.1	2
360	Neoplastic lesions in domestic pigs detected at slaughter: literature review and a 20-year review (1998-2018) of carcass inspection in Catalonia. <i>Porcine Health Management</i> , 2021, 7, 30.	2.6	2

#	ARTICLE	IF	CITATIONS
361	Retrospective serological survey of Porcine circovirus-2 infection in Mexico. Canadian Journal of Veterinary Research, 2009, 73, 21-4.	0.2	2
362	Bilateral Encephalomalacia in a Pig Related to Latent Aujeszky's Disease Virus Infection. Zoonoses and Public Health, 1997, 44, 635-639.	1.4	1
363	Neurological disorders associated with Aujeszky's disease virus infection in fattening pigs. Veterinary Record, 2003, 153, 240-241.	0.3	1
364	Changes in peripheral blood leukocyte populations in pigs with naturally occurring exudative epidermitis. Research in Veterinary Science, 2006, 81, 211-214.	1.9	1
365	Postweaning multisystemic wasting syndrome in Chile. Veterinary Record, 2007, 161, 496-496.	0.3	1
366	Expression of Toll-like receptor 9 (TLR9) in the lungs and lymphoid tissue of pigs. Veterinary Journal, 2015, 203, 259-261.	1.7	1
367	Diagnosis by ruling out other diseases or conditions. Veterinary Record, 2018, 183, 93-94.	0.3	1
368	A case of uterine inclusion cysts in a sow. Porcine Health Management, 2021, 7, 58.	2.6	1
369	Exploratory Study of the Frequency of Detection and Tissue Distribution of Porcine Circovirus 3 (PCV-3) in Pig Fetuses at Different Gestational Ages. Pathogens, 2022, 11, 118.	2.8	1
370	A poxvirus-based vaccine reduces virus excretion after MERS coronavirus infection in dromedary camels. International Journal of Infectious Diseases, 2016, 45, 421-422.	3.3	0
371	Circoviruses (Circoviridae). , 2021, , 182-192.		0
372	Histopathological and virological findings in emaciated pigs from Mexico: an exploratory study. Acta Veterinaria Brno, 2018, 87, 213-217.	0.5	0