

JÃ¼rgen A Richt

List of Publications by Year in descending order

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Version: 2024-02-01

141
papers

5,308
citations

94269

37
h-index

114278

63
g-index

154
all docs

154
docs citations

154
times ranked

7265
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal models for COVID-19. <i>Nature</i> , 2020, 586, 509-515.	13.7	705
2	SARS-CoV-2 infection, disease and transmission in domestic cats. <i>Emerging Microbes and Infections</i> , 2020, 9, 2322-2332.	3.0	215
3	African Swine Fever Virus: An Emerging DNA Arbovirus. <i>Frontiers in Veterinary Science</i> , 2020, 7, 215.	0.9	211
4	The pig as a mixing vessel for influenza viruses: Human and veterinary implications. <i>Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research</i> , 2008, 3, 158-66.	0.1	157
5	Pathogenic and Antigenic Properties of Phylogenetically Distinct Reassortant H3N2 Swine Influenza Viruses Cocirculating in the United States. <i>Journal of Clinical Microbiology</i> , 2003, 41, 3198-3205.	1.8	150
6	African Swine Fever Virus Biology and Vaccine Approaches. <i>Advances in Virus Research</i> , 2018, 100, 41-74.	0.9	147
7	Mutations in SARS-CoV-2 variants of concern link to increased spike cleavage and virus transmission. <i>Cell Host and Microbe</i> , 2022, 30, 373-387.e7.	5.1	138
8	African Swine Fever Virus Armenia/07 Virulent Strain Controls Interferon Beta Production through the cGAS-STING Pathway. <i>Journal of Virology</i> , 2019, 93, .	1.5	116
9	Current Status of Rift Valley Fever Vaccine Development. <i>Vaccines</i> , 2017, 5, 29.	2.1	102
10	Subunit Vaccine Approaches for African Swine Fever Virus. <i>Vaccines</i> , 2019, 7, 56.	2.1	85
11	Susceptibility of swine cells and domestic pigs to SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2020, 9, 2278-2288.	3.0	84
12	TOP1 inhibition therapy protects against SARS-CoV-2-induced lethal inflammation. <i>Cell</i> , 2021, 184, 2618-2632.e17.	13.5	80
13	Attenuated Influenza Virus Vaccines with Modified NS1 Proteins. <i>Current Topics in Microbiology and Immunology</i> , 2009, 333, 177-195.	0.7	80
14	DNA-Protein Vaccination Strategy Does Not Protect from Challenge with African Swine Fever Virus Armenia 2007 Strain. <i>Vaccines</i> , 2019, 7, 12.	2.1	78
15	Infection and transmission of ancestral SARS-CoV-2 and its alpha variant in pregnant white-tailed deer. <i>Emerging Microbes and Infections</i> , 2022, 11, 95-112.	3.0	77
16	Domestic Pigs Are Susceptible to Infection with Influenza B Viruses. <i>Journal of Virology</i> , 2015, 89, 4818-4826.	1.5	73
17	A Critical Needs Assessment for Research in Companion Animals and Livestock Following the Pandemic of COVID-19 in Humans. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 393-405.	0.6	70
18	Natural and Experimental SARS-CoV-2 Infection in Domestic and Wild Animals. <i>Viruses</i> , 2021, 13, 1993.	1.5	70

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19	Combination of PB2 271A and SR Polymorphism at Positions 590/591 Is Critical for Viral Replication and Virulence of Swine Influenza Virus in Cultured Cells and <i>In Vivo</i> . <i>Journal of Virology</i> , 2012, 86, 1233-1237.	1.5	69
20	A multifunctional human monoclonal neutralizing antibody that targets a unique conserved epitope on influenza HA. <i>Nature Communications</i> , 2018, 9, 2669.	5.8	67
21	Advances and gaps in SARS-CoV-2 infection models. <i>PLoS Pathogens</i> , 2022, 18, e1010161.	2.1	61
22	Characterization of Uncultivable Bat Influenza Virus Using a Replicative Synthetic Virus. <i>PLoS Pathogens</i> , 2014, 10, e1004420.	2.1	58
23	Real-Time Reverse Transcription-Polymerase Chain Reaction Assays for the Detection and Differentiation of North American Swine Influenza Viruses. <i>Journal of Veterinary Diagnostic Investigation</i> , 2004, 16, 367-373.	0.5	56
24	Antemortem Detection of Chronic Wasting Disease Prions in Nasal Brush Collections and Rectal Biopsy Specimens from White-Tailed Deer by Real-Time Quaking-Induced Conversion. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1108-1116.	1.8	56
25	Environmental Stability of SARS-CoV-2 on Different Types of Surfaces under Indoor and Seasonal Climate Conditions. <i>Pathogens</i> , 2021, 10, 227.	1.2	56
26	Analysis of Recombinant H7N9 Wild-Type and Mutant Viruses in Pigs Shows that the Q226L Mutation in HA Is Important for Transmission. <i>Journal of Virology</i> , 2014, 88, 8153-8165.	1.5	52
27	Bluetongue and epizootic hemorrhagic disease viruses: recent developments with these globally re-emerging arboviral infections of ruminants. <i>Current Opinion in Virology</i> , 2019, 34, 56-62.	2.6	52
28	Viral reassortment and transmission after co-infection of pigs with classical H1N1 and triple-reassortant H3N2 swine influenza viruses. <i>Journal of General Virology</i> , 2010, 91, 2314-2321.	1.3	51
29	A Recombinant Rift Valley Fever Virus Glycoprotein Subunit Vaccine Confers Full Protection against Rift Valley Fever Challenge in Sheep. <i>Scientific Reports</i> , 2016, 6, 27719.	1.6	50
30	Newcastle Disease Virus-Vectored H7 and H5 Live Vaccines Protect Chickens from Challenge with H7N9 or H5N1 Avian Influenza Viruses. <i>Journal of Virology</i> , 2015, 89, 7401-7408.	1.5	49
31	The L83L ORF of African swine fever virus strain Georgia encodes for a non-essential gene that interacts with the host protein IL-1 β . <i>Virus Research</i> , 2018, 249, 116-123.	1.1	48
32	Experimental re-infected cats do not transmit SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2021, 10, 638-650.	3.0	48
33	A Glycoprotein Subunit Vaccine Elicits a Strong Rift Valley Fever Virus Neutralizing Antibody Response in Sheep. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 746-756.	0.6	47
34	Prion replication without host adaptation during interspecies transmissions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1141-1146.	3.3	45
35	Seeded Amplification of Chronic Wasting Disease Prions in Nasal Brushings and Recto-anal Mucosa-Associated Lymphoid Tissues from Elk by Real-Time Quaking-Induced Conversion. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1117-1126.	1.8	44
36	Zygote injection of CRISPR/Cas9 RNA successfully modifies the target gene without delaying blastocyst development or altering the sex ratio in pigs. <i>Transgenic Research</i> , 2017, 26, 97-107.	1.3	42

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37	Evolution of Diagnostic Tests for Chronic Wasting Disease, a Naturally Occurring Prion Disease of Cervids. <i>Pathogens</i> , 2017, 6, 35.	1.2	41
38	Molecular aspects of Rift Valley fever virus and the emergence of reassortants. <i>Virus Genes</i> , 2019, 55, 1-11.	0.7	40
39	Î±-Galactosylceramide protects swine against influenza infection when administered as a vaccine adjuvant. <i>Scientific Reports</i> , 2016, 6, 23593.	1.6	39
40	Development of a sheep challenge model for Rift Valley fever. <i>Virology</i> , 2016, 489, 128-140.	1.1	38
41	High Prevalence of Middle East Respiratory Coronavirus in Young Dromedary Camels in Jordan. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 155-159.	0.6	38
42	Pathogenicity and transmissibility of reassortant H9 influenza viruses with genes from pandemic H1N1 virus. <i>Journal of General Virology</i> , 2012, 93, 2337-2345.	1.3	36
43	The neuraminidase and matrix genes of the 2009 pandemic influenza H1N1 virus cooperate functionally to facilitate efficient replication and transmissibility in pigs. <i>Journal of General Virology</i> , 2012, 93, 1261-1268.	1.3	36
44	Pathogenicity and Transmissibility of Novel Reassortant H3N2 Influenza Viruses with 2009 Pandemic H1N1 Genes in Pigs. <i>Journal of Virology</i> , 2015, 89, 2831-2841.	1.5	36
45	Impacts of different expressions of PA-X protein on 2009 pandemic H1N1 virus replication, pathogenicity and host immune responses. <i>Virology</i> , 2017, 504, 25-35.	1.1	36
46	Phenotyping and susceptibility of established porcine cells lines to African Swine Fever Virus infection and viral production. <i>Scientific Reports</i> , 2017, 7, 10369.	1.6	36
47	Detection and Partial Sequencing of Schmallenberg Virus in Cattle and Sheep in Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 223-225.	0.6	34
48	Frequency, clinicopathological features and phylogenetic analysis of feline morbillivirus in cats in Istanbul, Turkey. <i>Journal of Feline Medicine and Surgery</i> , 2017, 19, 1206-1214.	0.6	34
49	Rift Valley Fever Virus Structural and Nonstructural Proteins: Recombinant Protein Expression and Immunoreactivity Against Antisera from Sheep. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 619-629.	0.6	33
50	Experimental Infection of Calves by Two Genetically-Distinct Strains of Rift Valley Fever Virus. <i>Viruses</i> , 2016, 8, 145.	1.5	33
51	Detection of SARS-CoV-2 by RNAscope® in situ hybridization and immunohistochemistry techniques. <i>Archives of Virology</i> , 2020, 165, 2373-2377.	0.9	33
52	Susceptibility of White-Tailed Deer to Rift Valley Fever Virus. <i>Emerging Infectious Diseases</i> , 2018, 24, 1717-1719.	2.0	31
53	Comparison of Rift Valley fever virus replication in North American livestock and wildlife cell lines. <i>Frontiers in Microbiology</i> , 2015, 6, 664.	1.5	30
54	Mechanical transmission of SARS-CoV-2 by house flies. <i>Parasites and Vectors</i> , 2021, 14, 214.	1.0	30

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55	Evaluation of a viral DNA-protein immunization strategy against African swine fever in domestic pigs. <i>Veterinary Immunology and Immunopathology</i> , 2019, 208, 34-43.	0.5	29
56	Evaluation of lamb and calf responses to Rift Valley fever MP-12 vaccination. <i>Veterinary Microbiology</i> , 2014, 172, 44-50.	0.8	28
57	Recombinant Newcastle disease virus expressing H9 HA protects chickens against heterologous avian influenza H9N2 virus challenge. <i>Vaccine</i> , 2016, 34, 2537-2545.	1.7	28
58	Schmallenberg Disease—A Newly Emerged Culicoides-Borne Viral Disease of Ruminants. <i>Viruses</i> , 2019, 11, 1065.	1.5	28
59	Safety of Recombinant VSV—Ebola Virus Vaccine Vector in Pigs. <i>Emerging Infectious Diseases</i> , 2015, 21, 702-704.	2.0	27
60	Seasonal Stability of SARS-CoV-2 in Biological Fluids. <i>Pathogens</i> , 2021, 10, 540.	1.2	24
61	Effects of Spike Mutations in SARS-CoV-2 Variants of Concern on Human or Animal ACE2-Mediated Virus Entry and Neutralization. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	24
62	Rapid control of pandemic H1N1 influenza by targeting NKT-cells. <i>Scientific Reports</i> , 2016, 6, 37999.	1.6	23
63	Newcastle disease virus-based H5 influenza vaccine protects chickens from lethal challenge with a highly pathogenic H5N2 avian influenza virus. <i>Npj Vaccines</i> , 2017, 2, 33.	2.9	23
64	Distinct virulence of Rift Valley fever phlebovirus strains from different genetic lineages in a mouse model. <i>PLoS ONE</i> , 2017, 12, e0189250.	1.1	23
65	Swine and Influenza: A Challenge to One Health Research. <i>Current Topics in Microbiology and Immunology</i> , 2014, 385, 205-218.	0.7	21
66	Susceptibility of sheep to experimental co-infection with the ancestral lineage of SARS-CoV-2 and its alpha variant. <i>Emerging Microbes and Infections</i> , 2022, 11, 662-675.	3.0	21
67	Estimating chronic wasting disease susceptibility in cervids using real-time quaking-induced conversion. <i>Journal of General Virology</i> , 2017, 98, 2882-2892.	1.3	20
68	Recognition of influenza H3N2 variant virus by human neutralizing antibodies. <i>JCI Insight</i> , 2016, 1, .	2.3	20
69	Phylogeny and S1 Gene Variation of Infectious Bronchitis Virus Detected in Broilers and Layers in Turkey. <i>Avian Diseases</i> , 2016, 60, 596-602.	0.4	19
70	Characterization of SARS-CoV-2 Spike mutations important for infection of mice and escape from human immune sera. <i>Nature Communications</i> , 2022, 13, .	5.8	19
71	Emergence of a novel drug resistant H7N9 influenza virus: evidence based clinical potential of a natural IFN-± for infection control and treatment. <i>Expert Review of Anti-Infective Therapy</i> , 2014, 12, 165-169.	2.0	17
72	The role of adenovirus 36 as a risk factor in obesity: The first clinical study made in the fatty tissues of adults in Turkey. <i>Microbial Pathogenesis</i> , 2015, 80, 57-62.	1.3	17

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73	Immunomodulatory effects of <i>Echinacea</i> and <i>Pelargonium</i> on the innate and adoptive immunity in calves. <i>Food and Agricultural Immunology</i> , 2018, 29, 744-761.	0.7	16
74	Comparison of Pathogenicity and Transmissibility of Influenza B and D Viruses in Pigs. <i>Viruses</i> , 2019, 11, 905.	1.5	16
75	Novel Reassortant Avian Influenza A(H9N2) Virus Isolate in Migratory Waterfowl in Hubei Province, China. <i>Frontiers in Microbiology</i> , 2020, 11, 220.	1.5	16
76	Reston virus causes severe respiratory disease in young domestic pigs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	16
77	Identification of Newcastle disease virus subgenotype VII.2 in wild birds in Turkey. <i>BMC Veterinary Research</i> , 2020, 16, 277.	0.7	15
78	Pathogenicity of modified bat influenza virus with different M genes and its reassortment potential with swine influenza A virus. <i>Journal of General Virology</i> , 2017, 98, 577-584.	1.3	15
79	Recently Emerged Swine Influenza A Virus (H2N3) Causes Severe Pneumonia in <i>Cynomolgus</i> Macaques. <i>PLoS ONE</i> , 2012, 7, e39990.	1.1	15
80	Mouse model for the Rift Valley fever virus MP12 strain infection. <i>Veterinary Microbiology</i> , 2016, 195, 70-77.	0.8	14
81	Susceptibility of Midge and Mosquito Vectors to SARS-CoV-2. <i>Journal of Medical Entomology</i> , 2021, 58, 1948-1951.	0.9	14
82	A reassortant H9N2 influenza virus containing 2009 pandemic H1N1 internal-protein genes acquired enhanced pig-to-pig transmission after serial passages in swine. <i>Scientific Reports</i> , 2017, 7, 1323.	1.6	13
83	H7N9 avian influenza A virus in China: a short report on its circulation, drug resistant mutants and novel antiviral drugs. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 723-727.	2.0	13
84	Harnessing Invariant NKT Cells to Improve Influenza Vaccines: A Pig Perspective. <i>International Journal of Molecular Sciences</i> , 2018, 19, 68.	1.8	13
85	Modulation of Immune Responses to Influenza A Virus Vaccines by Natural Killer T Cells. <i>Frontiers in Immunology</i> , 2020, 11, 2172.	2.2	13
86	Presence of Antibodies to SARS-CoV-2 in Domestic Cats in Istanbul, Turkey, Before and After COVID-19 Pandemic. <i>Frontiers in Veterinary Science</i> , 2021, 8, 707368.	0.9	13
87	Evaluation of the Zoonotic Potential of Transmissible Mink Encephalopathy. <i>Pathogens</i> , 2013, 2, 520-532.	1.2	11
88	A Universal Influenza Virus Vaccine Candidate Tested in a Pig Vaccination-Infection Model in the Presence of Maternal Antibodies. <i>Vaccines</i> , 2018, 6, 64.	2.1	11
89	Emergence, Evolution, and Pathogenicity of Influenza A(H7N4) Virus in Shorebirds in China. <i>Journal of Virology</i> , 2022, 96, JVI0171721.	1.5	11
90	Design, implementation, and interpretation of amplification studies for prion detection. <i>Prion</i> , 2018, 12, 73-82.	0.9	10

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91	Serological Evidence of Tick-Borne Encephalitis and West Nile Virus Infections Among Children with Arthritis in Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 446-449.	0.6	10
92	Identification and evaluation of antivirals for Rift Valley fever virus. <i>Veterinary Microbiology</i> , 2019, 230, 110-116.	0.8	10
93	Individual-based network model for Rift Valley fever in Kabale District, Uganda. <i>PLoS ONE</i> , 2019, 14, e0202721.	1.1	10
94	Rift Valley Fever Viral RNA Detection by <i>In Situ</i> Hybridization in Formalin-Fixed, Paraffin-Embedded Tissues. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 553-556.	0.6	10
95	First report of influenza D virus infection in Turkish cattle with respiratory disease. <i>Research in Veterinary Science</i> , 2020, 130, 98-102.	0.9	10
96	Effects of PB1-F2 on the pathogenicity of H1N1 swine influenza virus in mice and pigs. <i>Journal of General Virology</i> , 2017, 98, 31-42.	1.3	9
97	Rapid detection of the pandemic 2009 H1N1 virus M gene by real-time and gel-based RT-PCR assays. <i>Influenza and Other Respiratory Viruses</i> , 2010, 4, 397-403.	1.5	8
98	Evaluation of an Indirect Enzyme-Linked Immunosorbent Assay Based on Recombinant Baculovirus-Expressed Rift Valley Fever Virus Nucleoprotein as the Diagnostic Antigen. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	8
99	Virus survival and fitness when multiple genotypes and subtypes of influenza A viruses exist and circulate in swine. <i>Virology</i> , 2019, 532, 30-38.	1.1	8
100	Middle East Respiratory Syndrome-Coronavirus Seropositive Bactrian Camels, Mongolia. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 128-131.	0.6	8
101	Evaluating the distribution of African swine fever virus within a feed mill environment following manufacture of inoculated feed. <i>PLoS ONE</i> , 2021, 16, e0256138.	1.1	8
102	Short Interfering RNA Inhibits Rift Valley Fever Virus Replication and Degradation of Protein Kinase R in Human Cells. <i>Frontiers in Microbiology</i> , 2016, 7, 1889.	1.5	7
103	Complete Genome Sequence of Two Rift Valley Fever Virus Strains Isolated from Outbreaks in Saudi Arabia (2000) and Kenya (2006 to 2007). <i>Genome Announcements</i> , 2016, 4, .	0.8	7
104	Genotypes of hepatitis a virus in Turkey: first report and clinical profile of children infected with sub-genotypes IA and IIIA. <i>BMC Infectious Diseases</i> , 2017, 17, 561.	1.3	7
105	Livestock Challenge Models of Rift Valley Fever for Agricultural Vaccine Testing. <i>Frontiers in Veterinary Science</i> , 2020, 7, 238.	0.9	7
106	Evaluation of A Baculovirus-Expressed VP2 Subunit Vaccine for the Protection of White-Tailed Deer (<i>Odocoileus virginianus</i>) from Epizootic Hemorrhagic Disease. <i>Vaccines</i> , 2020, 8, 59.	2.1	7
107	Bat influenza vectored NS1-truncated live vaccine protects pigs against heterologous virus challenge. <i>Vaccine</i> , 2021, 39, 1943-1950.	1.7	7
108	Preliminary Evaluation of a Recombinant Rift Valley Fever Virus Glycoprotein Subunit Vaccine Providing Full Protection against Heterologous Virulent Challenge in Cattle. <i>Vaccines</i> , 2021, 9, 748.	2.1	7

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109	Perspectives on the Changing Landscape of Epizootic Hemorrhagic Disease Virus Control. <i>Viruses</i> , 2021, 13, 2268.	1.5	7
110	What We Need to Consider During and After the SARS-CoV-2 Pandemic. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 477-483.	0.6	6
111	Meat Exudate for Detection of African Swine Fever Virus Genomic Material and Anti-ASFV Antibodies. <i>Viruses</i> , 2021, 13, 1744.	1.5	6
112	Comparative evaluation of pathogenicity of three isolates of vesicular stomatitis virus (Indiana) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	1.3	6
113	Preliminary evaluation of diagnostic accuracy and precision of a competitive ELISA for detection of antibodies to Rift Valley fever virus in cattle and sheep sera. <i>Journal of Virological Methods</i> , 2018, 262, 6-11.	1.0	5
114	Production of Recombinant N Protein of Infectious Bronchitis Virus Using the Baculovirus Expression System and Its Assessment as a Diagnostic Antigen. <i>Applied Biochemistry and Biotechnology</i> , 2019, 187, 506-517.	1.4	5
115	Evaluation of a Field-Deployable Insulated Isothermal Polymerase Chain Reaction Nucleic Acid Analyzer for Influenza A Virus Detection at Swine Exhibitions. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 212-216.	0.6	5
116	Long amplicon sequencing for improved genetic characterization of African swine fever virus. <i>Journal of Virological Methods</i> , 2020, 285, 113946.	1.0	5
117	Limited Genetic Diversity Detected in Middle East Respiratory Syndrome-Related Coronavirus Variants Circulating in Dromedary Camels in Jordan. <i>Viruses</i> , 2021, 13, 592.	1.5	5
118	Effect of mixing and feed batch sequencing on the prevalence and distribution of African swine fever virus in swine feed. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 115-120.	1.3	5
119	High dose of vesicular stomatitis virus-vectored Ebola virus vaccine causes vesicular disease in swine without horizontal transmission. <i>Emerging Microbes and Infections</i> , 2021, 10, 651-663.	3.0	5
120	Immunogenicity and efficacy of Schmallenberg virus envelope glycoprotein subunit vaccines. <i>Journal of Veterinary Science</i> , 2019, 20, e58.	0.5	5
121	The Pandemic H1N1 Influenza Experience. <i>Current Topics in Microbiology and Immunology</i> , 2013, 365, 269-279.	0.7	4
122	Immunoassay for the Detection of Animal Central Nervous Tissue in Processed Meat and Feed Products. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 3661-3668.	2.4	4
123	Virological and Serological Responses of Sheep and Cattle to Experimental Schmallenberg Virus Infection. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 697-703.	0.6	4
124	A chimeric influenza hemagglutinin delivered by parainfluenza virus 5 vector induces broadly protective immunity against genetically divergent influenza A H1 viruses in swine. <i>Veterinary Microbiology</i> , 2020, 250, 108859.	0.8	4
125	Limited amplification of chronic wasting disease prions in the peripheral tissues of intracerebrally inoculated cattle. <i>Journal of General Virology</i> , 2016, 97, 1720-1724.	1.3	4
126	In vitro and in vivo replication of influenza A H1N1 WSN33 viruses with different M1 proteins. <i>Journal of General Virology</i> , 2013, 94, 884-895.	1.3	3

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127	Unaltered influenza disease outcomes in swine prophylactically treated with $\hat{\pm}$ -galactosylceramide. <i>Developmental and Comparative Immunology</i> , 2021, 114, 103843.	1.0	3
128	Myeloid-like $\hat{\beta}$ T cell subset in the immune response to an experimental Rift Valley fever vaccine in sheep. <i>Veterinary Immunology and Immunopathology</i> , 2021, 233, 110184.	0.5	3
129	Rift Valley fever virus Gn V5-epitope tagged virus enables identification of UBR4 as a Gn interacting protein that facilitates Rift Valley fever virus production. <i>Virology</i> , 2022, 567, 65-76.	1.1	3
130	Development of an Indirect ELISA for the Detection of SARS-CoV-2 Antibodies in Cats. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	3
131	Editorial: Emerging Arboviruses. <i>Frontiers in Veterinary Science</i> , 2020, 7, 593872.	0.9	2
132	Emergence of West Nile Virus Lineage-2 in Resident Corvids in Istanbul, Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 892-899.	0.6	2
133	Three-Week Old Pigs Are Not Susceptible to Productive Infection with SARS-COV-2. <i>Microorganisms</i> , 2022, 10, 407.	1.6	2
134	Updated distribution and host records for the argasid tick <i>Ornithodoros (Pavlovskyella) zumpti</i> : A potential vector of African swine fever virus in South Africa. <i>Onderstepoort Journal of Veterinary Research</i> , 2021, 88, e1-e4.	0.6	2
135	Development of a chromatographic lateral flow immunoassay for detection of African swine fever virus antigen in blood. <i>Animal Diseases</i> , 2022, 2, .	0.6	2
136	Editorial overview: Emerging viruses: interspecies transmission. <i>Current Opinion in Virology</i> , 2019, 34, iii-vi.	2.6	1
137	Investigation of Vector-Borne Viruses in Ticks, Mosquitos, and Ruminants in the Thrace District of Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 670-679.	0.6	1
138	Clinical, virological, imaging and pathological findings in a SARS CoV-2 antibody positive cat. <i>Journal of Veterinary Science</i> , 0, 23, .	0.5	1
139	Prionoses and the Immune System. , 0, , 173-181.		0
140	Reverse Transcriptase Real Time PCR Detection of Rift Valley Fever Virus RNA in Formalinâ€Fixed, Paraffinâ€Embedded Tissues. <i>FASEB Journal</i> , 2017, 31, .	0.2	0
141	The future of biocontainment research at Kansas State University. <i>American Journal of Veterinary Research</i> , 2022, 83, .	0.3	0