

# JÃ¼rgen A Richt

## List of Publications by Year in descending order

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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	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
2	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
3	Emergence, Evolution, and Pathogenicity of Influenza A(H7N4) Virus in Shorebirds in China. <i>Journal of Virology</i> , 2022, 96, JVI0171721.	1.5	11
4	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
5	Advances and gaps in SARS-CoV-2 infection models. <i>PLoS Pathogens</i> , 2022, 18, e1010161.	2.1	61
6	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
7	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
8	Three-Week Old Pigs Are Not Susceptible to Productive Infection with SARS-COV-2. <i>Microorganisms</i> , 2022, 10, 407.	1.6	2
9	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
10	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
11	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
12	The future of biocontainment research at Kansas State University. <i>American Journal of Veterinary Research</i> , 2022, 83, .	0.3	0
13	Middle East Respiratory Syndrome-Coronavirus Seropositive Bactrian Camels, Mongolia. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 128-131.	0.6	8
14	Unaltered influenza disease outcomes in swine prophylactically treated with $\beta$ -galactosylceramide. <i>Developmental and Comparative Immunology</i> , 2021, 114, 103843.	1.0	3
15	Experimental re-infected cats do not transmit SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2021, 10, 638-650.	3.0	48
16	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
17	Myeloid-like $\beta$ 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
18	Susceptibility of Midge and Mosquito Vectors to SARS-CoV-2. <i>Journal of Medical Entomology</i> , 2021, 58, 1948-1951.	0.9	14

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19	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
20	Seasonal Stability of SARS-CoV-2 in Biological Fluids. <i>Pathogens</i> , 2021, 10, 540.	1.2	24
21	Mechanical transmission of SARS-CoV-2 by house flies. <i>Parasites and Vectors</i> , 2021, 14, 214.	1.0	30
22	Bat influenza vectored NS1-truncated live vaccine protects pigs against heterologous virus challenge. <i>Vaccine</i> , 2021, 39, 1943-1950.	1.7	7
23	TOP1 inhibition therapy protects against SARS-CoV-2-induced lethal inflammation. <i>Cell</i> , 2021, 184, 2618-2632.e17.	13.5	80
24	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
25	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
26	Meat Exudate for Detection of African Swine Fever Virus Genomic Material and Anti-ASFV Antibodies. <i>Viruses</i> , 2021, 13, 1744.	1.5	6
27	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
28	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
29	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
30	Natural and Experimental SARS-CoV-2 Infection in Domestic and Wild Animals. <i>Viruses</i> , 2021, 13, 1993.	1.5	70
31	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
32	Perspectives on the Changing Landscape of Epizootic Hemorrhagic Disease Virus Control. <i>Viruses</i> , 2021, 13, 2268.	1.5	7
33	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
34	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
35	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
36	SARS-CoV-2 infection, disease and transmission in domestic cats. <i>Emerging Microbes and Infections</i> , 2020, 9, 2322-2332.	3.0	215

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37	Animal models for COVID-19. <i>Nature</i> , 2020, 586, 509-515.	13.7	705
38	Susceptibility of swine cells and domestic pigs to SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2020, 9, 2278-2288.	3.0	84
39	Editorial: Emerging Arboviruses. <i>Frontiers in Veterinary Science</i> , 2020, 7, 593872.	0.9	2
40	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
41	Long amplicon sequencing for improved genetic characterization of African swine fever virus. <i>Journal of Virological Methods</i> , 2020, 285, 113946.	1.0	5
42	Identification of Newcastle disease virus subgenotype VII.2 in wild birds in Turkey. <i>BMC Veterinary Research</i> , 2020, 16, 277.	0.7	15
43	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
44	African Swine Fever Virus: An Emerging DNA Arbovirus. <i>Frontiers in Veterinary Science</i> , 2020, 7, 215.	0.9	211
45	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
46	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
47	Livestock Challenge Models of Rift Valley Fever for Agricultural Vaccine Testing. <i>Frontiers in Veterinary Science</i> , 2020, 7, 238.	0.9	7
48	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
49	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
50	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
51	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
52	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
53	Subunit Vaccine Approaches for African Swine Fever Virus. <i>Vaccines</i> , 2019, 7, 56.	2.1	85
54	Comparison of Pathogenicity and Transmissibility of Influenza B and D Viruses in Pigs. <i>Viruses</i> , 2019, 11, 905.	1.5	16

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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	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
57	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
58	Identification and evaluation of antivirals for Rift Valley fever virus. <i>Veterinary Microbiology</i> , 2019, 230, 110-116.	0.8	10
59	Editorial overview: Emerging viruses: interspecies transmission. <i>Current Opinion in Virology</i> , 2019, 34, iii-vi.	2.6	1
60	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
61	Individual-based network model for Rift Valley fever in Kabale District, Uganda. <i>PLoS ONE</i> , 2019, 14, e0202721.	1.1	10
62	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
63	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
64	Schmallenberg Disease—A Newly Emerged Culicoides-Borne Viral Disease of Ruminants. <i>Viruses</i> , 2019, 11, 1065.	1.5	28
65	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
66	Molecular aspects of Rift Valley fever virus and the emergence of reassortants. <i>Virus Genes</i> , 2019, 55, 1-11.	0.7	40
67	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
68	Comparative evaluation of pathogenicity of three isolates of vesicular stomatitis virus (Indiana) Tj ETQq0 0 0 rgBT /Qyerlock 10 Tf 50 22	1.3	6
69	Immunogenicity and efficacy of Schmallenberg virus envelope glycoprotein subunit vaccines. <i>Journal of Veterinary Science</i> , 2019, 20, e58.	0.5	5
70	Design, implementation, and interpretation of amplification studies for prion detection. <i>Prion</i> , 2018, 12, 73-82.	0.9	10
71	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
72	The L83L ORF of African swine fever virus strain Georgia encodes for a non-essential gene that interacts with the host protein IL-1 $\beta$ . <i>Virus Research</i> , 2018, 249, 116-123.	1.1	48

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73	African Swine Fever Virus Biology and Vaccine Approaches. <i>Advances in Virus Research</i> , 2018, 100, 41-74.	0.9	147
74	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
75	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
76	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
77	Susceptibility of White-Tailed Deer to Rift Valley Fever Virus. <i>Emerging Infectious Diseases</i> , 2018, 24, 1717-1719.	2.0	31
78	Harnessing Invariant NKT Cells to Improve Influenza Vaccines: A Pig Perspective. <i>International Journal of Molecular Sciences</i> , 2018, 19, 68.	1.8	13
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	Evolution of Diagnostic Tests for Chronic Wasting Disease, a Naturally Occurring Prion Disease of Cervids. <i>Pathogens</i> , 2017, 6, 35.	1.2	41
90	Current Status of Rift Valley Fever Vaccine Development. <i>Vaccines</i> , 2017, 5, 29.	2.1	102

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91	Distinct virulence of Rift Valley fever phlebovirus strains from different genetic lineages in a mouse model. PLoS ONE, 2017, 12, e0189250.	1.1	23
92	Genotypes of hepatitis a virus in Turkey: first report and clinical profile of children infected with sub-genotypes IA and IIIA. BMC Infectious Diseases, 2017, 17, 561.	1.3	7
93	Effects of PB1-F2 on the pathogenicity of H1N1 swine influenza virus in mice and pigs. Journal of General Virology, 2017, 98, 31-42.	1.3	9
94	Pathogenicity of modified bat influenza virus with different M genes and its reassortment potential with swine influenza A virus. Journal of General Virology, 2017, 98, 577-584.	1.3	15
95	Estimating chronic wasting disease susceptibility in cervids using real-time quaking-induced conversion. Journal of General Virology, 2017, 98, 2882-2892.	1.3	20
96	Reverse Transcriptase Real Time PCR Detection of Rift Valley Fever Virus RNA in Formalinâ€Fixed, Paraffinâ€Embedded Tissues. FASEB Journal, 2017, 31, .	0.2	0
97	Experimental Infection of Calves by Two Genetically-Distinct Strains of Rift Valley Fever Virus. Viruses, 2016, 8, 145.	1.5	33
98	Short Interfering RNA Inhibits Rift Valley Fever Virus Replication and Degradation of Protein Kinase R in Human Cells. Frontiers in Microbiology, 2016, 7, 1889.	1.5	7
99	Rapid control of pandemic H1N1 influenza by targeting NKT-cells. Scientific Reports, 2016, 6, 37999.	1.6	23
100	A Recombinant Rift Valley Fever Virus Glycoprotein Subunit Vaccine Confers Full Protection against Rift Valley Fever Challenge in Sheep. Scientific Reports, 2016, 6, 27719.	1.6	50
101	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. Journal of Clinical Microbiology, 2016, 54, 1117-1126.	1.8	44
102	Recombinant Newcastle disease virus expressing H9 HA protects chickens against heterologous avian influenza H9N2 virus challenge. Vaccine, 2016, 34, 2537-2545.	1.7	28
103	Development of a sheep challenge model for Rift Valley fever. Virology, 2016, 489, 128-140.	1.1	38
104	Immunoassay for the Detection of Animal Central Nervous Tissue in Processed Meat and Feed Products. Journal of Agricultural and Food Chemistry, 2016, 64, 3661-3668.	2.4	4
105	Phylogeny and S1 Gene Variation of Infectious Bronchitis Virus Detected in Broilers and Layers in Turkey. Avian Diseases, 2016, 60, 596-602.	0.4	19
106	Mouse model for the Rift Valley fever virus MP12 strain infection. Veterinary Microbiology, 2016, 195, 70-77.	0.8	14
107	Complete Genome Sequence of Two Rift Valley Fever Virus Strains Isolated from Outbreaks in Saudi Arabia (2000) and Kenya (2006 to 2007). Genome Announcements, 2016, 4, .	0.8	7
108	Î±-Galactosylceramide protects swine against influenza infection when administered as a vaccine adjuvant. Scientific Reports, 2016, 6, 23593.	1.6	39

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109	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
110	Recognition of influenza H3N2 variant virus by human neutralizing antibodies. <i>JCI Insight</i> , 2016, 1, .	2.3	20
111	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
112	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
113	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
114	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
115	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
116	Domestic Pigs Are Susceptible to Infection with Influenza B Viruses. <i>Journal of Virology</i> , 2015, 89, 4818-4826.	1.5	73
117	Safety of Recombinant VSVâ€“Ebola Virus Vaccine Vector in Pigs. <i>Emerging Infectious Diseases</i> , 2015, 21, 702-704.	2.0	27
118	Characterization of Uncultivable Bat Influenza Virus Using a Replicative Synthetic Virus. <i>PLoS Pathogens</i> , 2014, 10, e1004420.	2.1	58
119	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
120	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
121	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
122	Evaluation of lamb and calf responses to Rift Valley fever MP-12 vaccination. <i>Veterinary Microbiology</i> , 2014, 172, 44-50.	0.8	28
123	Swine and Influenza: A Challenge to One Health Research. <i>Current Topics in Microbiology and Immunology</i> , 2014, 385, 205-218.	0.7	21
124	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
125	The Pandemic H1N1 Influenza Experience. <i>Current Topics in Microbiology and Immunology</i> , 2013, 365, 269-279.	0.7	4
126	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



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127	In vitro and in vivo replication of influenza A H1N1 WSN33 viruses with different M1 proteins. Journal of General Virology, 2013, 94, 884-895.	1.3	3
128	Evaluation of the Zoonotic Potential of Transmissible Mink Encephalopathy. Pathogens, 2013, 2, 520-532.	1.2	11
129	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> . Journal of Virology, 2012, 86, 1233-1237.	1.5	69
130	Pathogenicity and transmissibility of reassortant H9 influenza viruses with genes from pandemic H1N1 virus. Journal of General Virology, 2012, 93, 2337-2345.	1.3	36
131	The neuraminidase and matrix genes of the 2009 pandemic influenza H1N1 virus cooperate functionally to facilitate efficient replication and transmissibility in pigs. Journal of General Virology, 2012, 93, 1261-1268.	1.3	36
132	Recently Emerged Swine Influenza A Virus (H2N3) Causes Severe Pneumonia in Cynomolgus Macaques. PLoS ONE, 2012, 7, e39990.	1.1	15
133	Rapid detection of the pandemic 2009 H1N1 virus M gene by real-time and gel-based RT-PCR assays. Influenza and Other Respiratory Viruses, 2010, 4, 397-403.	1.5	8
134	Viral reassortment and transmission after co-infection of pigs with classical H1N1 and triple-reassortant H3N2 swine influenza viruses. Journal of General Virology, 2010, 91, 2314-2321.	1.3	51
135	Attenuated Influenza Virus Vaccines with Modified NS1 Proteins. Current Topics in Microbiology and Immunology, 2009, 333, 177-195.	0.7	80
136	The pig as a mixing vessel for influenza viruses: Human and veterinary implications. Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research, 2008, 3, 158-66.	0.1	157
137	Real-time Reverse Transcription-Polymerase Chain Reaction Assays for the Detection and Differentiation of North American Swine Influenza Viruses. Journal of Veterinary Diagnostic Investigation, 2004, 16, 367-373.	0.5	56
138	Pathogenic and Antigenic Properties of Phylogenetically Distinct Reassortant H3N2 Swine Influenza Viruses Cocirculating in the United States. Journal of Clinical Microbiology, 2003, 41, 3198-3205.	1.8	150
139	Prionoses and the Immune System. , 0, , 173-181.		0
140	Clinical, virological, imaging and pathological findings in a SARS CoV-2 antibody positive cat. Journal of Veterinary Science, 0, 23, .	0.5	1
141	Development of an Indirect ELISA for the Detection of SARS-CoV-2 Antibodies in Cats. Frontiers in Veterinary Science, 0, 9, .	0.9	3