

# Jrgen A Richt

## List of Publications by Citations

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136  
papers

3,210  
citations

31  
h-index

51  
g-index

154  
ext. papers

4,446  
ext. citations

6.2  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
136	Animal models for COVID-19. <i>Nature</i> , <b>2020</b> , 586, 509-515	50.4	377
135	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> , <b>2008</b> , 3, 158-66	2.5	147
134	Pathogenic and antigenic properties of phylogenetically distinct reassortant H3N2 swine influenza viruses cocirculating in the United States. <i>Journal of Clinical Microbiology</i> , <b>2003</b> , 41, 3198-205	9.7	134
133	SARS-CoV-2 infection, disease and transmission in domestic cats. <i>Emerging Microbes and Infections</i> , <b>2020</b> , 9, 2322-2332	18.9	125
132	African Swine Fever Virus Biology and Vaccine Approaches. <i>Advances in Virus Research</i> , <b>2018</b> , 100, 41-74	10.7	81
131	Attenuated influenza virus vaccines with modified NS1 proteins. <i>Current Topics in Microbiology and Immunology</i> , <b>2009</b> , 333, 177-95	3.3	73
130	African Swine Fever Virus: An Emerging DNA Arbovirus. <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 215	3.1	70
129	Domestic pigs are susceptible to infection with influenza B viruses. <i>Journal of Virology</i> , <b>2015</b> , 89, 4818-26	6.6	61
128	Current Status of Rift Valley Fever Vaccine Development. <i>Vaccines</i> , <b>2017</b> , 5,	5.3	57
127	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 in vivo. <i>Journal of Virology</i> , <b>2012</b> , 86, 1233-7	6.6	54
126	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> , <b>2020</b> , 20, 393-405	2.4	53
125	Susceptibility of swine cells and domestic pigs to SARS-CoV-2. <i>Emerging Microbes and Infections</i> , <b>2020</b> , 9, 2278-2288	18.9	51
124	The N501Y mutation in SARS-CoV-2 spike leads to morbidity in obese and aged mice and is neutralized by convalescent and post-vaccination human sera <b>2021</b> ,		49
123	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> , <b>2010</b> , 91, 2314-21	4.9	48
122	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> , <b>2004</b> , 16, 367-73	1.5	48
121	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> , <b>2014</b> , 88, 8153-65	6.6	46
120	African Swine Fever Virus Armenia/07 Virulent Strain Controls Interferon Beta Production through the cGAS-STING Pathway. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	45

119	Characterization of uncultivable bat influenza virus using a replicative synthetic virus. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004420	7.6	45
118	A multifunctional human monoclonal neutralizing antibody that targets a unique conserved epitope on influenza HA. <i>Nature Communications</i> , <b>2018</b> , 9, 2669	17.4	44
117	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> , <b>2015</b> , 89, 7401-8	6.6	42
116	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> , <b>2016</b> , 54, 1108-16	9.7	42
115	DNA-Protein Vaccination Strategy Does Not Protect from Challenge with African Swine Fever Virus Armenia 2007 Strain. <i>Vaccines</i> , <b>2019</b> , 7,	5.3	41
114	Subunit Vaccine Approaches for African Swine Fever Virus. <i>Vaccines</i> , <b>2019</b> , 7,	5.3	37
113	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> , <b>2016</b> , 54, 1117-26	9.7	37
112	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> , <b>2017</b> , 26, 97-107	3.3	35
111	A glycoprotein subunit vaccine elicits a strong Rift Valley fever virus neutralizing antibody response in sheep. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2014</b> , 14, 746-56	2.4	33
110	High Prevalence of Middle East Respiratory Coronavirus in Young Dromedary Camels in Jordan. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2017</b> , 17, 155-159	2.4	32
109	Pathogenicity and transmissibility of reassortant H9 influenza viruses with genes from pandemic H1N1 virus. <i>Journal of General Virology</i> , <b>2012</b> , 93, 2337-2345	4.9	32
108	A Recombinant Rift Valley Fever Virus Glycoprotein Subunit Vaccine Confers Full Protection against Rift Valley Fever Challenge in Sheep. <i>Scientific Reports</i> , <b>2016</b> , 6, 27719	4.9	32
107	Prion replication without host adaptation during interspecies transmissions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 1141-1146	11.5	31
106	βGalactosylceramide protects swine against influenza infection when administered as a vaccine adjuvant. <i>Scientific Reports</i> , <b>2016</b> , 6, 23593	4.9	31
105	Pathogenicity and transmissibility of novel reassortant H3N2 influenza viruses with 2009 pandemic H1N1 genes in pigs. <i>Journal of Virology</i> , <b>2015</b> , 89, 2831-41	6.6	31
104	Bluetongue and epizootic hemorrhagic disease viruses: recent developments with these globally re-emerging arboviral infections of ruminants. <i>Current Opinion in Virology</i> , <b>2019</b> , 34, 56-62	7.5	31
103	The L83L ORF of African swine fever virus strain Georgia encodes for a non-essential gene that interacts with the host protein IL-1. <i>Virus Research</i> , <b>2018</b> , 249, 116-123	6.4	30
102	Evolution of Diagnostic Tests for Chronic Wasting Disease, a Naturally Occurring Prion Disease of Cervids. <i>Pathogens</i> , <b>2017</b> , 6,	4.5	30

101	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> , <b>2012</b> , 93, 1261-1268	4.9	30
100	Detection and partial sequencing of Schmallenberg virus in cattle and sheep in Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2014</b> , 14, 223-5	2.4	29
99	Environmental Stability of SARS-CoV-2 on Different Types of Surfaces under Indoor and Seasonal Climate Conditions. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	29
98	Frequency, clinicopathological features and phylogenetic analysis of feline morbillivirus in cats in Istanbul, Turkey. <i>Journal of Feline Medicine and Surgery</i> , <b>2017</b> , 19, 1206-1214	2.3	28
97	Rift Valley fever virus structural and nonstructural proteins: recombinant protein expression and immunoreactivity against antisera from sheep. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2013</b> , 13, 619-29	2.4	27
96	Impacts of different expressions of PA-X protein on 2009 pandemic H1N1 virus replication, pathogenicity and host immune responses. <i>Virology</i> , <b>2017</b> , 504, 25-35	3.6	26
95	TOP1 inhibition therapy protects against SARS-CoV-2-induced lethal inflammation. <i>Cell</i> , <b>2021</b> , 184, 2618-2632.e17	5.6	26
94	Development of a sheep challenge model for Rift Valley fever. <i>Virology</i> , <b>2016</b> , 489, 128-40	3.6	26
93	Experimental re-infected cats do not transmit SARS-CoV-2. <i>Emerging Microbes and Infections</i> , <b>2021</b> , 10, 638-650	18.9	24
92	Phenotyping and susceptibility of established porcine cells lines to African Swine Fever Virus infection and viral production. <i>Scientific Reports</i> , <b>2017</b> , 7, 10369	4.9	23
91	Mutations in SARS-CoV-2 variants of concern link to increased spike cleavage and virus transmission.. <i>Cell Host and Microbe</i> , <b>2022</b> ,	23.4	23
90	Detection of SARS-CoV-2 by RNAscope in situ hybridization and immunohistochemistry techniques. <i>Archives of Virology</i> , <b>2020</b> , 165, 2373-2377	2.6	21
89	Evaluation of lamb and calf responses to Rift Valley fever MP-12 vaccination. <i>Veterinary Microbiology</i> , <b>2014</b> , 172, 44-50	3.3	20
88	Comparison of Rift Valley fever virus replication in North American livestock and wildlife cell lines. <i>Frontiers in Microbiology</i> , <b>2015</b> , 6, 664	5.7	20
87	Experimental Infection of Calves by Two Genetically-Distinct Strains of Rift Valley Fever Virus. <i>Viruses</i> , <b>2016</b> , 8,	6.2	20
86	Molecular aspects of Rift Valley fever virus and the emergence of reassortants. <i>Virus Genes</i> , <b>2019</b> , 55, 1-11	2.3	20
85	Safety of recombinant VSV-Ebola virus vaccine vector in pigs. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 702-4	10.2	19
84	Recombinant Newcastle disease virus expressing H9 HA protects chickens against heterologous avian influenza H9N2 virus challenge. <i>Vaccine</i> , <b>2016</b> , 34, 2537-45	4.1	19

83	Infection and transmission of ancestral SARS-CoV-2 and its alpha variant in pregnant white-tailed deer. <i>Emerging Microbes and Infections</i> , <b>2021</b> , 1-39	18.9	18
82	Swine and influenza: a challenge to one health research. <i>Current Topics in Microbiology and Immunology</i> , <b>2014</b> , 385, 205-18	3.3	17
81	Recognition of influenza H3N2 variant virus by human neutralizing antibodies. <i>JCI Insight</i> , <b>2016</b> , 1,	9.9	17
80	Rapid control of pandemic H1N1 influenza by targeting NKT-cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 37999	4.9	17
79	Evaluation of a viral DNA-protein immunization strategy against African swine fever in domestic pigs. <i>Veterinary Immunology and Immunopathology</i> , <b>2019</b> , 208, 34-43	2	16
78	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> , <b>2015</b> , 80, 57-62	3.8	16
77	Susceptibility of White-Tailed Deer to Rift Valley Fever Virus. <i>Emerging Infectious Diseases</i> , <b>2018</b> , 24, 1717-1719	17.19	16
76	Newcastle disease virus-based H5 influenza vaccine protects chickens from lethal challenge with a highly pathogenic H5N2 avian influenza virus. <i>Npj Vaccines</i> , <b>2017</b> , 2, 33	9.5	15
75	Recently emerged swine influenza A virus (H2N3) causes severe pneumonia in Cynomolgus macaques. <i>PLoS ONE</i> , <b>2012</b> , 7, e39990	3.7	15
74	Emergence of a novel drug resistant H7N9 influenza virus: evidence based clinical potential of a natural IFN- $\gamma$ for infection control and treatment. <i>Expert Review of Anti-Infective Therapy</i> , <b>2014</b> , 12, 165-9	5.5	14
73	Schmallenberg Disease-A Newly Emerged Culicoides-borne Viral Disease of Ruminants. <i>Viruses</i> , <b>2019</b> , 11,	6.2	14
72	Advances and gaps in SARS-CoV-2 infection models.. <i>PLoS Pathogens</i> , <b>2022</b> , 18, e1010161	7.6	13
71	Estimating chronic wasting disease susceptibility in cervids using real-time quaking-induced conversion. <i>Journal of General Virology</i> , <b>2017</b> , 98, 2882-2892	4.9	13
70	Infection and transmission of SARS-CoV-2 and its alpha variant in pregnant white-tailed deer <b>2021</b> ,		13
69	Comparison of Pathogenicity and Transmissibility of Influenza B and D Viruses in Pigs. <i>Viruses</i> , <b>2019</b> , 11,	6.2	12
68	Natural and Experimental SARS-CoV-2 Infection in Domestic and Wild Animals. <i>Viruses</i> , <b>2021</b> , 13,	6.2	12
67	Phylogeny and S1 Gene Variation of Infectious Bronchitis Virus Detected in Broilers and Layers in Turkey. <i>Avian Diseases</i> , <b>2016</b> , 60, 596-602	1.6	12
66	Distinct virulence of Rift Valley fever phlebovirus strains from different genetic lineages in a mouse model. <i>PLoS ONE</i> , <b>2017</b> , 12, e0189250	3.7	11

65	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> , <b>2017</b> , 15, 723-727	5.5	10
64	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> , <b>2017</b> , 98, 577-584	4.9	10
63	Mechanical transmission of SARS-CoV-2 by house flies. <i>Parasites and Vectors</i> , <b>2021</b> , 14, 214	4	10
62	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> , <b>2017</b> , 7, 13234	4.9	9
61	Novel Reassortant Avian Influenza A(H9N2) Virus Isolate in Migratory Waterfowl in Hubei Province, China. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 220	5.7	9
60	Evaluation of the zoonotic potential of transmissible mink encephalopathy. <i>Pathogens</i> , <b>2013</b> , 2, 520-32	4.5	9
59	Seasonal Stability of SARS-CoV-2 in Biological Fluids. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	9
58	Harnessing Invariant NKT Cells to Improve Influenza Vaccines: A Pig Perspective. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 19,	6.3	9
57	Immunomodulatory effects of Echinacea and Pelargonium on the innate and adoptive immunity in calves. <i>Food and Agricultural Immunology</i> , <b>2018</b> , 29, 744-761	2.9	8
56	Susceptibility of Midge and Mosquito Vectors to SARS-CoV-2. <i>Journal of Medical Entomology</i> , <b>2021</b> , 58, 1948-1951	2.2	8
55	Mouse model for the Rift Valley fever virus MP12 strain infection. <i>Veterinary Microbiology</i> , <b>2016</b> , 195, 70-77	3.3	8
54	A Universal Influenza Virus Vaccine Candidate Tested in a Pig Vaccination-Infection Model in the Presence of Maternal Antibodies. <i>Vaccines</i> , <b>2018</b> , 6,	5.3	8
53	SARS-CoV-2 variants of concern have acquired mutations associated with an increased spike cleavage		8
52	Identification and evaluation of antivirals for Rift Valley fever virus. <i>Veterinary Microbiology</i> , <b>2019</b> , 230, 110-116	3.3	7
51	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> , <b>2017</b> , 17, 561	4	7
50	Effects of PB1-F2 on the pathogenicity of H1N1 swine influenza virus in mice and pigs. <i>Journal of General Virology</i> , <b>2017</b> , 98, 31-42	4.9	7
49	Modulation of Immune Responses to Influenza A Virus Vaccines by Natural Killer T Cells. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 2172	8.4	7
48	Rift Valley Fever Viral RNA Detection by Hybridization in Formalin-Fixed, Paraffin-Embedded Tissues. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2019</b> , 19, 553-556	2.4	6

47	What We Need to Consider During and After the SARS-CoV-2 Pandemic. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2020</b> , 20, 477-483	2.4	6
46	Design, implementation, and interpretation of amplification studies for prion detection. <i>Prion</i> , <b>2018</b> , 12, 73-82	2.3	6
45	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> , <b>2010</b> , 4, 397-403	5.6	6
44	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> , <b>2021</b> , 118,	11.5	6
43	Serological Evidence of Tick-Borne Encephalitis and West Nile Virus Infections Among Children with Arthritis in Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2019</b> , 19, 446-449	2.4	5
42	Individual-based network model for Rift Valley fever in Kabale District, Uganda. <i>PLoS ONE</i> , <b>2019</b> , 14, e0202721	3.7	5
41	Seasonal stability of SARS-CoV-2 in biological fluids <b>2021</b> ,		5
40	Short Interfering RNA Inhibits Rift Valley Fever Virus Replication and Degradation of Protein Kinase R in Human Cells. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 1889	5.7	5
39	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> , <b>2016</b> , 4,		4
38	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> , <b>2019</b> , 57,	9.7	4
37	Influenza in swine <b>2013</b> , 190-202		4
36	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> , <b>2022</b> , 1-27	18.9	4
35	Detection of SARS-CoV-2 Omicron variant (B.1.1.529) infection of white-tailed deer. <b>2022</b> ,		4
34	Immunoassay for the Detection of Animal Central Nervous Tissue in Processed Meat and Feed Products. <i>Journal of Agricultural and Food Chemistry</i> , <b>2016</b> , 64, 3661-8	5.7	4
33	Virological and Serological Responses of Sheep and Cattle to Experimental Schmallenberg Virus Infection. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2018</b> , 18, 697-703	2.4	4
32	First report of influenza D virus infection in Turkish cattle with respiratory disease. <i>Research in Veterinary Science</i> , <b>2020</b> , 130, 98-102	2.5	3
31	Emergence, Evolution, and Pathogenicity of Influenza A(H7N4) Virus in Shorebirds, China. <i>Journal of Virology</i> , <b>2021</b> , JVI0171721	6.6	3
30	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> , <b>2021</b> , 8, 707368	3.1	3

29	Comparative evaluation of pathogenicity of three isolates of vesicular stomatitis virus (Indiana serotype) in pigs. <i>Journal of General Virology</i> , <b>2019</b> , 100, 1478-1490	4.9	3
28	Limited amplification of chronic wasting disease prions in the peripheral tissues of intracerebrally inoculated cattle. <i>Journal of General Virology</i> , <b>2016</b> , 97, 1720-1724	4.9	3
27	Long amplicon sequencing for improved genetic characterization of African swine fever virus. <i>Journal of Virological Methods</i> , <b>2020</b> , 285, 113946	2.6	3
26	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> , <b>2019</b> , 19, 212-216	2.4	3
25	Middle East Respiratory Syndrome-Coronavirus Seropositive Bactrian Camels, Mongolia. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2021</b> , 21, 128-131	2.4	3
24	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> , <b>2018</b> , 262, 6-11	2.6	3
23	Effects of Spike Mutations in SARS-CoV-2 Variants of Concern on Human or Animal ACE2-Mediated Virus Entry and Neutralization <b>2021</b> ,		3
22	Virus survival and fitness when multiple genotypes and subtypes of influenza A viruses exist and circulate in swine. <i>Virology</i> , <b>2019</b> , 532, 30-38	3.6	2
21	Evaluation of A Baculovirus-Expressed VP2 Subunit Vaccine for the Protection of White-Tailed Deer () from Epizootic Hemorrhagic Disease. <i>Vaccines</i> , <b>2020</b> , 8,	5.3	2
20	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> , <b>2019</b> , 187, 506-517	3.2	2
19	The pandemic H1N1 influenza experience. <i>Current Topics in Microbiology and Immunology</i> , <b>2013</b> , 365, 269-79	3.3	2
18	In vitro and in vivo replication of influenza A H1N1 WSN33 viruses with different M1 proteins. <i>Journal of General Virology</i> , <b>2013</b> , 94, 884-895	4.9	2
17	Immunogenicity and efficacy of Schmallenberg virus envelope glycoprotein subunit vaccines. <i>Journal of Veterinary Science</i> , <b>2019</b> , 20, e58	1.6	2
16	Limited Genetic Diversity Detected in Middle East Respiratory Syndrome-Related Coronavirus Variants Circulating in Dromedary Camels in Jordan. <i>Viruses</i> , <b>2021</b> , 13,	6.2	2
15	Bat influenza vectored NS1-truncated live vaccine protects pigs against heterologous virus challenge. <i>Vaccine</i> , <b>2021</b> , 39, 1943-1950	4.1	2
14	Unaltered influenza disease outcomes in swine prophylactically treated with E $\beta$ galactosylceramide. <i>Developmental and Comparative Immunology</i> , <b>2021</b> , 114, 103843	3.2	2
13	Investigation of Vector-Borne Viruses in Ticks, Mosquitos, and Ruminants in the Thrace District of Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2020</b> , 20, 670-679	2.4	1
12	Livestock Challenge Models of Rift Valley Fever for Agricultural Vaccine Testing. <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 238	3.1	1



11	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> , <b>2022</b> , 567, 65-76	3.6	1
10	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> , <b>2020</b> , 250, 108859	3.3	1
9	Identification of Newcastle disease virus subgenotype VII.2 in wild birds in Turkey. <i>BMC Veterinary Research</i> , <b>2020</b> , 16, 277	2.7	1
8	Myeloid-like $\gamma$ cell subset in the immune response to an experimental Rift Valley fever vaccine in sheep. <i>Veterinary Immunology and Immunopathology</i> , <b>2021</b> , 233, 110184	2	1
7	Preliminary Evaluation of a Recombinant Rift Valley Fever Virus Glycoprotein Subunit Vaccine Providing Full Protection against Heterologous Virulent Challenge in Cattle. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	1
6	Experimental re-infected cats do not transmit SARS-CoV-2		1
5	Emergence of West Nile Virus Lineage-2 in Resident Corvids in Istanbul, Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2021</b> , 21, 892-899	2.4	0
4	Evaluating the distribution of African swine fever virus within a feed mill environment following manufacture of inoculated feed. <i>PLoS ONE</i> , <b>2021</b> , 16, e0256138	3.7	0
3	High dose of vesicular stomatitis virus-vectored Ebola virus vaccine causes vesicular disease in swine without horizontal transmission. <i>Emerging Microbes and Infections</i> , <b>2021</b> , 10, 651-663	18.9	0
2	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> , <b>2021</b> , 88, e1-e4	1.9	0
1	Prionoses and the Immune System173-181		