

Jrgen A Richt

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Mutations in SARS-CoV-2 variants of concern link to increased spike cleavage and virus transmission.. <i>Cell Host and Microbe</i> , 2022 ,	23.4	23
135	Advances and gaps in SARS-CoV-2 infection models.. <i>PLoS Pathogens</i> , 2022 , 18, e1010161	7.6	13
134	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	3.6	1
133	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 , 1-27	18.9	4
132	Detection of SARS-CoV-2 Omicron variant (B.1.1.529) infection of white-tailed deer. 2022 ,		4
131	Emergence of West Nile Virus Lineage-2 in Resident Corvids in Istanbul, Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , 2021 , 21, 892-899	2.4	0
130	Infection and transmission of ancestral SARS-CoV-2 and its alpha variant in pregnant white-tailed deer. <i>Emerging Microbes and Infections</i> , 2021 , 1-39	18.9	18
129	Emergence, Evolution, and Pathogenicity of Influenza A(H7N4) Virus in Shorebirds, China. <i>Journal of Virology</i> , 2021 , JVI0171721	6.6	3
128	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	3.1	3
127	Natural and Experimental SARS-CoV-2 Infection in Domestic and Wild Animals. <i>Viruses</i> , 2021 , 13,	6.2	12
126	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,	11.5	6
125	Myeloid-like γ cell subset in the immune response to an experimental Rift Valley fever vaccine in sheep. <i>Veterinary Immunology and Immunopathology</i> , 2021 , 233, 110184	2	1
124	Susceptibility of Midge and Mosquito Vectors to SARS-CoV-2. <i>Journal of Medical Entomology</i> , 2021 , 58, 1948-1951	2.2	8
123	Limited Genetic Diversity Detected in Middle East Respiratory Syndrome-Related Coronavirus Variants Circulating in Dromedary Camels in Jordan. <i>Viruses</i> , 2021 , 13,	6.2	2
122	Seasonal Stability of SARS-CoV-2 in Biological Fluids. <i>Pathogens</i> , 2021 , 10,	4.5	9
121	Mechanical transmission of SARS-CoV-2 by house flies. <i>Parasites and Vectors</i> , 2021 , 14, 214	4	10
120	Bat influenza vectored NS1-truncated live vaccine protects pigs against heterologous virus challenge. <i>Vaccine</i> , 2021 , 39, 1943-1950	4.1	2

119	Seasonal stability of SARS-CoV-2 in biological fluids 2021 ,		5
118	TOP1 inhibition therapy protects against SARS-CoV-2-induced lethal inflammation. <i>Cell</i> , 2021 , 184, 2618-2632.e17		5.3
117	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,	5.3	1
116	Middle East Respiratory Syndrome-Coronavirus Seropositive Bactrian Camels, Mongolia. <i>Vector-Borne and Zoonotic Diseases</i> , 2021 , 21, 128-131	2.4	3
115	Unaltered influenza disease outcomes in swine prophylactically treated with β -galactosylceramide. <i>Developmental and Comparative Immunology</i> , 2021 , 114, 103843	3.2	2
114	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 2021 ,		49
113	Experimental re-infected cats do not transmit SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2021 , 10, 638-650	18.9	24
112	Environmental Stability of SARS-CoV-2 on Different Types of Surfaces under Indoor and Seasonal Climate Conditions. <i>Pathogens</i> , 2021 , 10,	4.5	29
111	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	3.7	0
110	Effects of Spike Mutations in SARS-CoV-2 Variants of Concern on Human or Animal ACE2-Mediated Virus Entry and Neutralization 2021 ,		3
109	Infection and transmission of SARS-CoV-2 and its alpha variant in pregnant white-tailed deer 2021 ,		13
108	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	18.9	0
107	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	1.9	0
106	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	2.4	53
105	African Swine Fever Virus: An Emerging DNA Arbovirus. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 215	3.1	70
104	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	2.4	1
103	What We Need to Consider During and After the SARS-CoV-2 Pandemic. <i>Vector-Borne and Zoonotic Diseases</i> , 2020 , 20, 477-483	2.4	6
102	Livestock Challenge Models of Rift Valley Fever for Agricultural Vaccine Testing. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 238	3.1	1

101	First report of influenza D virus infection in Turkish cattle with respiratory disease. <i>Research in Veterinary Science</i> , 2020 , 130, 98-102	2.5	3
100	Novel Reassortant Avian Influenza A(H9N2) Virus Isolate in Migratory Waterfowl in Hubei Province, China. <i>Frontiers in Microbiology</i> , 2020 , 11, 220	5.7	9
99	Evaluation of A Baculovirus-Expressed VP2 Subunit Vaccine for the Protection of White-Tailed Deer () from Epizootic Hemorrhagic Disease. <i>Vaccines</i> , 2020 , 8,	5.3	2
98	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	3.3	1
97	Modulation of Immune Responses to Influenza A Virus Vaccines by Natural Killer T Cells. <i>Frontiers in Immunology</i> , 2020 , 11, 2172	8.4	7
96	SARS-CoV-2 infection, disease and transmission in domestic cats. <i>Emerging Microbes and Infections</i> , 2020 , 9, 2322-2332	18.9	125
95	Animal models for COVID-19. <i>Nature</i> , 2020 , 586, 509-515	50.4	377
94	Susceptibility of swine cells and domestic pigs to SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2020 , 9, 2278-2288	18.9	51
93	Detection of SARS-CoV-2 by RNAscope in situ hybridization and immunohistochemistry techniques. <i>Archives of Virology</i> , 2020 , 165, 2373-2377	2.6	21
92	Long amplicon sequencing for improved genetic characterization of African swine fever virus. <i>Journal of Virological Methods</i> , 2020 , 285, 113946	2.6	3
91	Identification of Newcastle disease virus subgenotype VII.2 in wild birds in Turkey. <i>BMC Veterinary Research</i> , 2020 , 16, 277	2.7	1
90	Comparison of Pathogenicity and Transmissibility of Influenza B and D Viruses in Pigs. <i>Viruses</i> , 2019 , 11,	6.2	12
89	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	2	16
88	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	2.4	5
87	DNA-Protein Vaccination Strategy Does Not Protect from Challenge with African Swine Fever Virus Armenia 2007 Strain. <i>Vaccines</i> , 2019 , 7,	5.3	41
86	Identification and evaluation of antivirals for Rift Valley fever virus. <i>Veterinary Microbiology</i> , 2019 , 230, 110-116	3.3	7
85	African Swine Fever Virus Armenia/07 Virulent Strain Controls Interferon Beta Production through the cGAS-STING Pathway. <i>Journal of Virology</i> , 2019 , 93,	6.6	45
84	Individual-based network model for Rift Valley fever in Kabale District, Uganda. <i>PLoS ONE</i> , 2019 , 14, e0202721	3.7	5

83	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	3.6	2
82	Rift Valley Fever Viral RNA Detection by Hybridization in Formalin-Fixed, Paraffin-Embedded Tissues. <i>Vector-Borne and Zoonotic Diseases</i> , 2019 , 19, 553-556	2.4	6
81	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	3.2	2
80	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,	9.7	4
79	Subunit Vaccine Approaches for African Swine Fever Virus. <i>Vaccines</i> , 2019 , 7,	5.3	37
78	Immunogenicity and efficacy of Schmallerberg virus envelope glycoprotein subunit vaccines. <i>Journal of Veterinary Science</i> , 2019 , 20, e58	1.6	2
77	Comparative evaluation of pathogenicity of three isolates of vesicular stomatitis virus (Indiana serotype) in pigs. <i>Journal of General Virology</i> , 2019 , 100, 1478-1490	4.9	3
76	Schmallerberg Disease-A Newly Emerged Culicoides-borne Viral Disease of Ruminants. <i>Viruses</i> , 2019 , 11,	6.2	14
75	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	2.4	3
74	Molecular aspects of Rift Valley fever virus and the emergence of reassortants. <i>Virus Genes</i> , 2019 , 55, 1-11	2.3	20
73	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	7.5	31
72	Design, implementation, and interpretation of amplification studies for prion detection. <i>Prion</i> , 2018 , 12, 73-82	2.3	6
71	Immunomodulatory effects of Echinacea and Pelargonium on the innate and adoptive immunity in calves. <i>Food and Agricultural Immunology</i> , 2018 , 29, 744-761	2.9	8
70	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> , 2018 , 249, 116-123	6.4	30
69	A multifunctional human monoclonal neutralizing antibody that targets a unique conserved epitope on influenza HA. <i>Nature Communications</i> , 2018 , 9, 2669	17.4	44
68	African Swine Fever Virus Biology and Vaccine Approaches. <i>Advances in Virus Research</i> , 2018 , 100, 41-74	10.7	81
67	A Universal Influenza Virus Vaccine Candidate Tested in a Pig Vaccination-Infection Model in the Presence of Maternal Antibodies. <i>Vaccines</i> , 2018 , 6,	5.3	8
66	Virological and Serological Responses of Sheep and Cattle to Experimental Schmallerberg Virus Infection. <i>Vector-Borne and Zoonotic Diseases</i> , 2018 , 18, 697-703	2.4	4

65	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	2.6	3
64	Susceptibility of White-Tailed Deer to Rift Valley Fever Virus. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1717-1719	1.6	16
63	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	11.5	31
62	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	3.6	26
61	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	2.3	28
60	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, 13234	4.9	9
59	High Prevalence of Middle East Respiratory Coronavirus in Young Dromedary Camels in Jordan. <i>Vector-Borne and Zoonotic Diseases</i> , 2017 , 17, 155-159	2.4	32
58	Distinct virulence of Rift Valley fever phlebovirus strains from different genetic lineages in a mouse model. <i>PLoS ONE</i> , 2017 , 12, e0189250	3.7	11
57	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	4	7
56	Phenotyping and susceptibility of established porcine cells lines to African Swine Fever Virus infection and viral production. <i>Scientific Reports</i> , 2017 , 7, 10369	4.9	23
55	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	9.5	15
54	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	5.5	10
53	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	3.3	35
52	Evolution of Diagnostic Tests for Chronic Wasting Disease, a Naturally Occurring Prion Disease of Cervids. <i>Pathogens</i> , 2017 , 6,	4.5	30
51	Current Status of Rift Valley Fever Vaccine Development. <i>Vaccines</i> , 2017 , 5,	5.3	57
50	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	4.9	7
49	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	4.9	10
48	Estimating chronic wasting disease susceptibility in cervids using real-time quaking-induced conversion. <i>Journal of General Virology</i> , 2017 , 98, 2882-2892	4.9	13

47	Harnessing Invariant NKT Cells to Improve Influenza Vaccines: A Pig Perspective. <i>International Journal of Molecular Sciences</i> , 2017 , 19,	6.3	9
46	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,		4
45	Galactosylceramide protects swine against influenza infection when administered as a vaccine adjuvant. <i>Scientific Reports</i> , 2016 , 6, 23593	4.9	31
44	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, 1108-16	9.7	42
43	Recognition of influenza H3N2 variant virus by human neutralizing antibodies. <i>JCI Insight</i> , 2016 , 1,	9.9	17
42	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	4.9	3
41	Experimental Infection of Calves by Two Genetically-Distinct Strains of Rift Valley Fever Virus. <i>Viruses</i> , 2016 , 8,	6.2	20
40	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	5.7	5
39	Rapid control of pandemic H1N1 influenza by targeting NKT-cells. <i>Scientific Reports</i> , 2016 , 6, 37999	4.9	17
38	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	4.9	32
37	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, 1117-26	9.7	37
36	Recombinant Newcastle disease virus expressing H9 HA protects chickens against heterologous avian influenza H9N2 virus challenge. <i>Vaccine</i> , 2016 , 34, 2537-45	4.1	19
35	Development of a sheep challenge model for Rift Valley fever. <i>Virology</i> , 2016 , 489, 128-40	3.6	26
34	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, 3661-8	5.7	4
33	Phylogeny and S1 Gene Variation of Infectious Bronchitis Virus Detected in Broilers and Layers in Turkey. <i>Avian Diseases</i> , 2016 , 60, 596-602	1.6	12
32	Mouse model for the Rift Valley fever virus MP12 strain infection. <i>Veterinary Microbiology</i> , 2016 , 195, 70-77	3.3	8
31	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, 7401-8	6.6	42
30	Domestic pigs are susceptible to infection with influenza B viruses. <i>Journal of Virology</i> , 2015 , 89, 4818-26.	6.6	61

29	Safety of recombinant VSV-Ebola virus vaccine vector in pigs. <i>Emerging Infectious Diseases</i> , 2015 , 21, 702-4	10.2	19
28	Comparison of Rift Valley fever virus replication in North American livestock and wildlife cell lines. <i>Frontiers in Microbiology</i> , 2015 , 6, 664	5.7	20
27	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	3.8	16
26	Pathogenicity and transmissibility of novel reassortant H3N2 influenza viruses with 2009 pandemic H1N1 genes in pigs. <i>Journal of Virology</i> , 2015 , 89, 2831-41	6.6	31
25	Detection and partial sequencing of Schmallenberg virus in cattle and sheep in Turkey. <i>Vector-Borne and Zoonotic Diseases</i> , 2014 , 14, 223-5	2.4	29
24	Evaluation of lamb and calf responses to Rift Valley fever MP-12 vaccination. <i>Veterinary Microbiology</i> , 2014 , 172, 44-50	3.3	20
23	Swine and influenza: a challenge to one health research. <i>Current Topics in Microbiology and Immunology</i> , 2014 , 385, 205-18	3.3	17
22	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, 8153-65	6.6	46
21	Characterization of uncultivable bat influenza virus using a replicative synthetic virus. <i>PLoS Pathogens</i> , 2014 , 10, e1004420	7.6	45
20	Emergence of a novel drug resistant H7N9 influenza virus: evidence based clinical potential of a natural IFN- γ for infection control and treatment. <i>Expert Review of Anti-Infective Therapy</i> , 2014 , 12, 165-9	5.5	14
19	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, 746-56	2.4	33
18	The pandemic H1N1 influenza experience. <i>Current Topics in Microbiology and Immunology</i> , 2013 , 365, 269-79	3.3	2
17	Influenza in swine 2013 , 190-202		4
16	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, 619-29	2.4	27
15	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	4.9	2
14	Evaluation of the zoonotic potential of transmissible mink encephalopathy. <i>Pathogens</i> , 2013 , 2, 520-32	4.5	9
13	Pathogenicity and transmissibility of reassortant H9 influenza viruses with genes from pandemic H1N1 virus. <i>Journal of General Virology</i> , 2012 , 93, 2337-2345	4.9	32
12	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	4.9	30

11	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> , 2012 , 86, 1233-7	6.6	54
10	Recently emerged swine influenza A virus (H2N3) causes severe pneumonia in Cynomolgus macaques. <i>PLoS ONE</i> , 2012 , 7, e39990	3.7	15
9	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	5.6	6
8	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, 2314-21	4.9	48
7	Attenuated influenza virus vaccines with modified NS1 proteins. <i>Current Topics in Microbiology and Immunology</i> , 2009 , 333, 177-95	3.3	73
6	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	2.5	147
5	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, 367-73	1.5	48
4	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, 3198-205	9.7	134
3	Prionoses and the Immune System 173-181		
2	SARS-CoV-2 variants of concern have acquired mutations associated with an increased spike cleavage		8
1	Experimental re-infected cats do not transmit SARS-CoV-2		1