

Lin-Fa Wang

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.

370
papers

24,353
citations

80
h-index

145
g-index

401
ext. papers

30,941
ext. citations

8.6
avg, IF

7.05
L-index

#	Paper	IF	Citations
370	Presence of Recombinant Bat Coronavirus GCCDC1 in Cambodian Bats.. <i>Viruses</i> , 2022 , 14,	6.2	1
369	Human Nasal Epithelial Cells Sustain Persistent SARS-CoV-2 Infection , despite Eliciting a Prolonged Antiviral Response.. <i>MBio</i> , 2022 , e0343621	7.8	1
368	The species-specific 282 residue in the PB2 subunit of the polymerase regulates RNA synthesis and replication of influenza A viruses infecting bat and non-bat hosts.. <i>Journal of Virology</i> , 2022 , jvi0219021	6.6	
367	Decreased memory B cell frequencies in COVID-19 delta variant vaccine breakthrough infection.. <i>EMBO Molecular Medicine</i> , 2022 , e15227	12	6
366	Association of Homologous and Heterologous Vaccine Boosters With COVID-19 Incidence and Severity in Singapore.. <i>JAMA - Journal of the American Medical Association</i> , 2022 ,	27.4	3
365	Seroprevalence of Pteropine orthoreovirus in humans remain similar after nearly two decades (2001-2002 vs. 2017) in Tioman Island, Malaysia. <i>Journal of Medical Virology</i> , 2022 , 94, 771-775	19.7	2
364	Differential escape of neutralizing antibodies by SARS-CoV-2 Omicron and pre-emergent sarbecoviruses. 2022 ,		2
363	Robust neutralising antibody response to SARS-CoV-2 mRNA vaccination in adolescents and young adults with childhood onset rheumatic diseases.. <i>Rheumatology</i> , 2022 ,	3.9	2
362	Discrepant serological findings in SARS-CoV-2 PCR negative, hospitalised patients with fever and acute respiratory symptoms during the pandemic.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	1
361	Dynamics of Neutralizing Antibody and T-Cell Responses to SARS-CoV-2 and Variants of Concern after Primary Immunization with CoronaVac and Booster with BNT162b2 or ChAdOx1 in Health Care Workers. <i>Vaccines</i> , 2022 , 10, 639	5.3	2
360	Phage ImmunoPrecipitation Sequencing (PhIP-Seq): The Promise of High Throughput Serology. <i>Pathogens</i> , 2022 , 11, 568	4.5	0
359	Role of Animals in the COVID-19 Outbreak 2022 , 21-39		
358	WHO international standard for SARS-CoV-2 antibodies to determine markers of protection.. <i>Lancet Microbe, The</i> , 2021 ,	22.2	9
357	Virological and serological kinetics of SARS-CoV-2 Delta variant vaccine-breakthrough infections: a multi-center cohort study. <i>Clinical Microbiology and Infection</i> , 2021 ,	9.5	78
356	Neutralizing Activity and SARS-CoV-2 Vaccine mRNA Persistence in Serum and Breastmilk After BNT162b2 Vaccination in Lactating Women.. <i>Frontiers in Immunology</i> , 2021 , 12, 783975	8.4	4
355	Deconvoluting virome-wide antibody epitope reactivity profiles.. <i>EBioMedicine</i> , 2021 , 75, 103747	8.8	3
354	Infectious disease in an era of global change. <i>Nature Reviews Microbiology</i> , 2021 ,	22.2	52

353	A new Hendra virus genotype found in Australian flying foxes. <i>Virology Journal</i> , 2021 , 18, 197	6.1	5
352	Identification of ZDHHC17 as a Potential Drug Target for Swine Acute Diarrhea Syndrome Coronavirus Infection. <i>MBio</i> , 2021 , 12, e0234221	7.8	3
351	Widely heterogeneous humoral and cellular immunity after mild SARS-CoV-2 infection in a homogeneous population of healthy young men. <i>Emerging Microbes and Infections</i> , 2021 , 10, 2141-2150	18.9	4
350	Viral Dynamics and Immune Correlates of Coronavirus Disease 2019 (COVID-19) Severity. <i>Clinical Infectious Diseases</i> , 2021 , 73, e2932-e2942	11.6	68
349	ACE2 receptor usage reveals variation in susceptibility to SARS-CoV and SARS-CoV-2 infection among bat species. <i>Nature Ecology and Evolution</i> , 2021 , 5, 600-608	12.3	30
348	Highly functional virus-specific cellular immune response in asymptomatic SARS-CoV-2 infection. <i>Journal of Experimental Medicine</i> , 2021 , 218,	16.6	97
347	Decoding bat immunity: the need for a coordinated research approach. <i>Nature Reviews Immunology</i> , 2021 , 21, 269-271	36.5	8
346	Phenotypic Divergence of P Proteins of Australian Bat Lyssavirus Lineages Circulating in Microbats and Flying Foxes. <i>Viruses</i> , 2021 , 13,	6.2	3
345	A Virus-Specific Immune Rheostat in the Immunome of Patients Recovering From Mild COVID-19. <i>Frontiers in Immunology</i> , 2021 , 12, 674279	8.4	1
344	Systemic inflammation, innate immunity and pathogenesis after Zika virus infection in cynomolgus macaques are modulated by strain-specificity within the Asian lineage. <i>Emerging Microbes and Infections</i> , 2021 , 10, 1457-1470	18.9	0
343	Dynamics of SARS-CoV-2 neutralising antibody responses and duration of immunity: a longitudinal study. <i>Lancet Microbe</i> , <i>The</i> , 2021 , 2, e240-e249	22.2	144
342	Culture, expansion, and flow-cytometry-based functional analysis of pteropid bat MR1-restricted unconventional T cells. <i>STAR Protocols</i> , 2021 , 2, 100487	1.4	0
341	Neutralizing Antibodies Titers and Side Effects in Response to BNT162b2 Vaccine in Healthcare Workers with and without Prior SARS-CoV-2 Infection. <i>Vaccines</i> , 2021 , 9,	5.3	18
340	SARS-CoV-2 seroprevalence and transmission risk factors among high-risk close contacts: a retrospective cohort study. <i>Lancet Infectious Diseases</i> , <i>The</i> , 2021 , 21, 333-343	25.5	86
339	Lessons from the host defences of bats, a unique viral reservoir. <i>Nature</i> , 2021 , 589, 363-370	50.4	70
338	Henipaviruses (Paramyxoviridae) 2021 , 355-361		
337	Bats and Coronaviruses in the Context of COVID-19. <i>China CDC Weekly</i> , 2021 , 3, 153-155	4	1
336	Positive RT-PCR detected in patients recovered from COVID-19. <i>Annals of the Academy of Medicine, Singapore</i> , 2021 , 50, 191-194	2.8	1

335	Evidence for SARS-CoV-2 related coronaviruses circulating in bats and pangolins in Southeast Asia. <i>Nature Communications</i> , 2021 , 12, 972	17.4	135
334	Early induction of functional SARS-CoV-2-specific T cells associates with rapid viral clearance and mild disease in COVID-19 patients. <i>Cell Reports</i> , 2021 , 34, 108728	10.6	220
333	Long-Term Humoral Immune Response in Persons with Asymptomatic or Mild SARS-CoV-2 Infection, Vietnam. <i>Emerging Infectious Diseases</i> , 2021 , 27, 663-666	10.2	9
332	Early detection of neutralizing antibodies against SARS-CoV-2 in COVID-19 patients in Thailand. <i>PLoS ONE</i> , 2021 , 16, e0246864	3.7	10
331	Pan-Sarbecovirus Neutralizing Antibodies in BNT162b2-Immunized SARS-CoV-1 Survivors. <i>New England Journal of Medicine</i> , 2021 , 385, 1401-1406	59.2	51
330	Bat virome research: the past, the present and the future. <i>Current Opinion in Virology</i> , 2021 , 49, 68-80	7.5	2
329	Comprehensive mapping of SARS-CoV-2 interactions in vivo reveals functional virus-host interactions. <i>Nature Communications</i> , 2021 , 12, 5113	17.4	10
328	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021 , 166, 3513-3566	2.6	10
327	Orthogonal genome-wide screens of bat cells identify MTHFD1 as a target of broad antiviral therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	5
326	A strategy to assess spillover risk of bat SARS-related coronaviruses in Southeast Asia 2021 ,		5
325	Rapid measurement of SARS-CoV-2 spike T cells in whole blood from vaccinated and naturally infected individuals. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	20
324	Absence of SARS-CoV-2 antibodies in pre-pandemic plasma from children and adults in Vietnam. <i>International Journal of Infectious Diseases</i> , 2021 , 111, 127-129	10.5	3
323	Evaluation of a surrogate virus neutralization test for high-throughput serosurveillance of SARS-CoV-2. <i>Journal of Virological Methods</i> , 2021 , 297, 114228	2.6	6
322	SARS-CoV-2 neutralizing antibodies in patients with varying severity of acute COVID-19 illness. <i>Scientific Reports</i> , 2021 , 11, 2062	4.9	27
321	SARS-CoV-2 neutralizing antibody levels are correlated with severity of COVID-19 pneumonia. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 130, 110629	7.5	32
320	Interferon Regulatory Factors IRF1 and IRF7 Directly Regulate Gene Expression in Bats in Response to Viral Infection. <i>Cell Reports</i> , 2020 , 33, 108345	10.6	7
319	Achimota Pararubulavirus 3: A New Bat-Derived Paramyxovirus of the Genus. <i>Viruses</i> , 2020 , 12,	6.2	2
318	Nipah virus dynamics in bats and implications for spillover to humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 29190-29201	11.5	44

317	Detection of Recombinant Roussetus Bat Coronavirus GCCDC1 in Lesser Dawn Bats () in Singapore. <i>Viruses</i> , 2020 , 12,	6.2	9
316	Lack of cross-neutralization by SARS patient sera towards SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2020 , 9, 900-902	18.9	62
315	Reply. <i>Ophthalmology</i> , 2020 , 127, e104-e105	7.3	2
314	Serological differentiation between COVID-19 and SARS infections. <i>Emerging Microbes and Infections</i> , 2020 , 9, 1497-1505	18.9	66
313	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in Escherichia coli. <i>PLoS Biology</i> , 2020 , 18, e3000644	9.7	20
312	Distinct Cell Transcriptomic Landscapes Upon Henipavirus Infections. <i>Frontiers in Microbiology</i> , 2020 , 11, 986	5.7	2
311	Positive Selection of a Serine Residue in Bat IRF3 Confers Enhanced Antiviral Protection. <i>IScience</i> , 2020 , 23, 100958	6.1	17
310	Assessing Viral Shedding and Infectivity of Tears in Coronavirus Disease 2019 (COVID-19) Patients. <i>Ophthalmology</i> , 2020 , 127, 977-979	7.3	229
309	Novel Insights for Biosurveillance of Bat-Borne Viruses. <i>Proceedings (mdpi)</i> , 2020 , 50, 47	0.3	
308	Epidemiologic Features and Clinical Course of Patients Infected With SARS-CoV-2 in Singapore. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 1488-1494	27.4	1313
307	From Hendra to Wuhan: what has been learned in responding to emerging zoonotic viruses. <i>Lancet, The</i> , 2020 , 395, e33-e34	40	45
306	Safety, tolerability, pharmacokinetics, and immunogenicity of a human monoclonal antibody targeting the G glycoprotein of henipaviruses in healthy adults: a first-in-human, randomised, controlled, phase 1 study. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 445-454	25.5	20
305	Discovery of Bat Coronaviruses through Surveillance and Probe Capture-Based Next-Generation Sequencing. <i>MSphere</i> , 2020 , 5,	5	44
304	Immunophenotyping monocytes, macrophages and granulocytes in the Pteropodid bat Eonycteris spelaea. <i>Scientific Reports</i> , 2020 , 10, 309	4.9	5
303	Acute experimental infection of bats and ferrets with Hendra virus: Insights into the early host response of the reservoir host and susceptible model species. <i>PLoS Pathogens</i> , 2020 , 16, e1008412	7.6	11
302	Connecting clusters of COVID-19: an epidemiological and serological investigation. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 809-815	25.5	175
301	Infection of human Nasal Epithelial Cells with SARS-CoV-2 and a 382-nt deletion isolate lacking ORF8 reveals similar viral kinetics and host transcriptional profiles. <i>PLoS Pathogens</i> , 2020 , 16, e1009130	7.6	46
300	Accelerated viral dynamics in bat cell lines, with implications for zoonotic emergence. <i>ELife</i> , 2020 , 9,	8.9	64

299	Author response: Accelerated viral dynamics in bat cell lines, with implications for zoonotic emergence 2020 ,		3
298	An unusual COVID-19 case with over four months of viral shedding in the presence of low neutralizing antibodies: a case report. <i>Journal of Biomedical Research</i> , 2020 , 34, 470-474	1.5	5
297	MR1-Restricted T Cells with MAIT-like Characteristics Are Functionally Conserved in the Pteropid Bat. <i>IScience</i> , 2020 , 23, 101876	6.1	5
296	Origin and cross-species transmission of bat coronaviruses in China 2020 ,		16
295	Optimizing dissection, sample collection and cell isolation protocols for frugivorous bats. <i>Methods in Ecology and Evolution</i> , 2020 , 11, 150-158	7.7	3
294	The temporal RNA virome patterns of a lesser dawn bat () colony revealed by deep sequencing. <i>Virus Evolution</i> , 2020 , 6, veaa017	3.7	3
293	Nipah@20: Lessons Learned from Another Virus with Pandemic Potential. <i>MSphere</i> , 2020 , 5,	5	5
292	A SARS-CoV-2 surrogate virus neutralization test based on antibody-mediated blockage of ACE2-spike protein-protein interaction. <i>Nature Biotechnology</i> , 2020 , 38, 1073-1078	44.5	528
291	Discovery and Genomic Characterization of a 382-Nucleotide Deletion in ORF7b and ORF8 during the Early Evolution of SARS-CoV-2. <i>MBio</i> , 2020 , 11,	7.8	175
290	SARS-CoV-2-specific T cell immunity in cases of COVID-19 and SARS, and uninfected controls. <i>Nature</i> , 2020 , 584, 457-462	50.4	1002
289	Complementary regulation of caspase-1 and IL-1 β reveals additional mechanisms of dampened inflammation in bats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 28939-28949	11.5	18
288	Disentangling etiologies of CNS infections in Singapore using multiple correspondence analysis and random forest. <i>Scientific Reports</i> , 2020 , 10, 18219	4.9	3
287	Possibility for reverse zoonotic transmission of SARS-CoV-2 to free-ranging wildlife: A case study of bats. <i>PLoS Pathogens</i> , 2020 , 16, e1008758	7.6	83
286	A Potent Postentry Restriction to Primate Lentiviruses in a Yinpterochiropteran Bat. <i>MBio</i> , 2020 , 11,	7.8	6
285	Neuroimaging in Zoonotic Outbreaks Affecting the Central Nervous System: Are We Fighting the Last War?. <i>American Journal of Neuroradiology</i> , 2020 , 41, 1760-1767	4.4	1
284	Origin and cross-species transmission of bat coronaviruses in China. <i>Nature Communications</i> , 2020 , 11, 4235	17.4	144
283	Effects of a major deletion in the SARS-CoV-2 genome on the severity of infection and the inflammatory response: an observational cohort study. <i>Lancet, The</i> , 2020 , 396, 603-611	40	247
282	Letter from Singapore: The clinical and research response to COVID-19. <i>Respirology</i> , 2020 , 25, 1101-1103.6		5

281	Robust dengue virus infection in bat cells and limited innate immune responses coupled with positive serology from bats in IndoMalaya and Australasia. <i>Cellular and Molecular Life Sciences</i> , 2020 , 77, 1607-1622	10.3	7
280	Infectious KoRV-related retroviruses circulating in Australian bats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 9529-9536	11.5	15
279	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> 2020 , 18, e3000644		
278	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> 2020 , 18, e3000644		
277	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> 2020 , 18, e3000644		
276	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> 2020 , 18, e3000644		
275	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> 2020 , 18, e3000644		
274	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> 2020 , 18, e3000644		
273	Peptide presentation by bat MHC class I provides new insight into the antiviral immunity of bats. <i>PLoS Biology</i> , 2019 , 17, e3000436	9.7	15
272	Synchronous shedding of multiple bat paramyxoviruses coincides with peak periods of Hendra virus spillover. <i>Emerging Microbes and Infections</i> , 2019 , 8, 1314-1323	18.9	31
271	Taxonomy of the order Mononegavirales: second update 2018. <i>Archives of Virology</i> , 2019 , 164, 1233-1244.6		50
270	Viruses in bats and potential spillover to animals and humans. <i>Current Opinion in Virology</i> , 2019 , 34, 79-89.5		110
269	High basal heat-shock protein expression in bats confers resistance to cellular heat/oxidative stress. <i>Cell Stress and Chaperones</i> , 2019 , 24, 835-849	4	18
268	Serological evidence and experimental infection of cynomolgus macaques with pteropine orthoreovirus reveal monkeys as potential hosts for transmission to humans. <i>Emerging Microbes and Infections</i> , 2019 , 8, 787-795	18.9	4
267	Studies on B Cells in the Fruit-Eating Black Flying Fox (. <i>Frontiers in Immunology</i> , 2019 , 10, 489	8.4	9
266	Taxonomy of the order Mononegavirales: update 2019. <i>Archives of Virology</i> , 2019 , 164, 1967-1980	2.6	133
265	Comparative Loss-of-Function Screens Reveal ABCE1 as an Essential Cellular Host Factor for Efficient Translation of and. <i>MBio</i> , 2019 , 10,	7.8	15
264	Application of a targeted-enrichment methodology for full-genome sequencing of Dengue 1-4, Chikungunya and Zika viruses directly from patient samples. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007184	4.8	9

263	Cell surface α ,3-linked sialic acid facilitates Zika virus internalization. <i>Emerging Microbes and Infections</i> , 2019 , 8, 426-437	18.9	22
262	Enhanced Autophagy Contributes to Reduced Viral Infection in Black Flying Fox Cells. <i>Viruses</i> , 2019 , 11,	6.2	20
261	Diversity and Evolution of Viral Pathogen Community in Cave Nectar Bats (). <i>Viruses</i> , 2019 , 11,	6.2	10
260	Dampened NLRP3-mediated inflammation in bats and implications for a special viral reservoir host. <i>Nature Microbiology</i> , 2019 , 4, 789-799	26.6	140
259	Entry of the bat influenza H17N10 virus into mammalian cells is enabled by the MHC class II HLA-DR receptor. <i>Nature Microbiology</i> , 2019 , 4, 2035-2038	26.6	19
258	Probe capture enrichment next-generation sequencing of complete foot-and-mouth disease virus genomes in clinical samples. <i>Journal of Virological Methods</i> , 2019 , 272, 113703	2.6	5
257	ABCB1 protects bat cells from DNA damage induced by genotoxic compounds. <i>Nature Communications</i> , 2019 , 10, 2820	17.4	11
256	Serological evidence of MERS-CoV and HKU8-related CoV co-infection in Kenyan camels. <i>Emerging Microbes and Infections</i> , 2019 , 8, 1528-1534	18.9	12
255	Characterization of Teviot virus, an Australian bat-borne paramyxovirus. <i>Journal of General Virology</i> , 2019 , 100, 403-413	4.9	5
254	Detection and characterization of a novel bat-borne coronavirus in Singapore using multiple molecular approaches. <i>Journal of General Virology</i> , 2019 , 100, 1363-1374	4.9	18
253	ICTV Virus Taxonomy Profile:. <i>Journal of General Virology</i> , 2019 , 100, 1593-1594	4.9	80
252	Structural and functional analyses reveal promiscuous and species specific use of ephrin receptors by Cedar virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 20707-20715	11.5	17
251	Isolation and Full-Genome Characterization of Nipah Viruses from Bats, Bangladesh. <i>Emerging Infectious Diseases</i> , 2019 , 25, 166-170	10.2	21
250	Serological evidence of human infection by bat orthoreovirus in Singapore. <i>Journal of Medical Virology</i> , 2019 , 91, 707-710	19.7	13
249	Characterization of a filovirus (M β gl β virus) from Rousettus bats in China. <i>Nature Microbiology</i> , 2019 , 4, 390-395	26.6	75
248	Dampened STING-Dependent Interferon Activation in Bats. <i>Cell Host and Microbe</i> , 2018 , 23, 297-301.e4	23.4	119
247	Serological Evidence of Bat SARS-Related Coronavirus Infection in Humans, China. <i>Virologica Sinica</i> , 2018 , 33, 104-107	6.4	150
246	Fatal swine acute diarrhoea syndrome caused by an HKU2-related coronavirus of bat origin. <i>Nature</i> , 2018 , 556, 255-258	50.4	369

245	Differential Evolution of Antiretroviral Restriction Factors in Pteropid Bats as Revealed by APOBEC3 Gene Complexity. <i>Molecular Biology and Evolution</i> , 2018 , 35, 1626-1637	8.3	30
244	Taxonomy of the order Mononegavirales: update 2018. <i>Archives of Virology</i> , 2018 , 163, 2283-2294	2.6	111
243	Nipah Virus Infection. <i>Journal of Clinical Microbiology</i> , 2018 , 56,	9.7	80
242	Zika virus infection elicits auto-antibodies to C1q. <i>Scientific Reports</i> , 2018 , 8, 1882	4.9	15
241	Problems of classification in the family Paramyxoviridae. <i>Archives of Virology</i> , 2018 , 163, 1395-1404	2.6	17
240	Rescue and characterization of recombinant cedar virus, a non-pathogenic Henipavirus species. <i>Virology Journal</i> , 2018 , 15, 56	6.1	15
239	Bat-mouse bone marrow chimera: a novel animal model for dissecting the uniqueness of the bat immune system. <i>Scientific Reports</i> , 2018 , 8, 4726	4.9	6
238	Viral regulation of host cell biology by hijacking of the nucleolar DNA-damage response. <i>Nature Communications</i> , 2018 , 9, 3057	17.4	19
237	Animal infection studies of two recently discovered African bat paramyxoviruses, Achimota 1 and Achimota 2. <i>Scientific Reports</i> , 2018 , 8, 12744	4.9	8
236	Hervey virus: Study on co-circulation with Henipaviruses in Pteropid bats within their distribution range from Australia to Africa. <i>PLoS ONE</i> , 2018 , 13, e0191933	3.7	4
235	A Functional Genomics Approach to Henipavirus Research: The Role of Nuclear Proteins, MicroRNAs and Immune Regulators in Infection and Disease. <i>Current Topics in Microbiology and Immunology</i> , 2018 , 419, 191-213	3.3	3
234	The IFN Response in Bats Displays Distinctive IFN-Stimulated Gene Expression Kinetics with Atypical RNASEL Induction. <i>Journal of Immunology</i> , 2018 , 200, 209-217	5.3	37
233	Alston Virus, a Novel Paramyxovirus Isolated from Bats Causes Upper Respiratory Tract Infection in Experimentally Challenged Ferrets. <i>Viruses</i> , 2018 , 10,	6.2	7
232	Genetic Evidence of Middle East Respiratory Syndrome Coronavirus (MERS-Cov) and Widespread Seroprevalence among Camels in Kenya. <i>Virologica Sinica</i> , 2018 , 33, 484-492	6.4	29
231	Exploring the genome and transcriptome of the cave nectar bat <i>Eonycteris spelaea</i> with PacBio long-read sequencing. <i>GigaScience</i> , 2018 , 7,	7.6	16
230	Serologic Evidence of Fruit Bat Exposure to Filoviruses, Singapore, 2011-2016. <i>Emerging Infectious Diseases</i> , 2018 , 24, 114-117	10.2	34
229	Serological Cross Reactivity between Zika and Dengue Viruses in Experimentally Infected Monkeys. <i>Virologica Sinica</i> , 2018 , 33, 378-381	6.4	1
228	An accelerated rabies vaccine schedule based on toll-like receptor 3 (TLR3) agonist PIKA adjuvant augments rabies virus specific antibody and T cell response in healthy adult volunteers. <i>Vaccine</i> , 2017 , 35, 1175-1183	4.1	16

227	Taxonomy of the order Mononegavirales: update 2017. <i>Archives of Virology</i> , 2017 , 162, 2493-2504	2.6	137
226	Insights into the ancestral organisation of the mammalian MHC class II region from the genome of the pteropid bat, <i>Pteropus alecto</i> . <i>BMC Genomics</i> , 2017 , 18, 388	4.5	8
225	Genetically Diverse Filoviruses in <i>Rousettus</i> and <i>Eonycteris</i> spp. Bats, China, 2009 and 2015. <i>Emerging Infectious Diseases</i> , 2017 , 23, 482-486	10.2	47
224	IFNAR2-dependent gene expression profile induced by IFN- β in <i>Pteropus alecto</i> bat cells and impact of IFNAR2 knockout on virus infection. <i>PLoS ONE</i> , 2017 , 12, e0182866	3.7	20
223	Discovery of a rich gene pool of bat SARS-related coronaviruses provides new insights into the origin of SARS coronavirus. <i>PLoS Pathogens</i> , 2017 , 13, e1006698	7.6	535
222	ICTV Virus Taxonomy Profile: Pneumoviridae. <i>Journal of General Virology</i> , 2017 , 98, 2912-2913	4.9	131
221	Circulating microRNA profiles of Hendra virus infection in horses. <i>Scientific Reports</i> , 2017 , 7, 7431	4.9	9
220	A phase II randomized study to determine the safety and immunogenicity of the novel PIKA rabies vaccine containing the PIKA adjuvant using an accelerated regimen. <i>Vaccine</i> , 2017 , 35, 7127-7132	4.1	18
219	Nuclear localization and secretion competence are conserved among henipavirus matrix proteins. <i>Journal of General Virology</i> , 2017 , 98, 563-576	4.9	8
218	Genetically Diverse Filoviruses in <i>Rousettus</i> and <i>Eonycteris</i> spp. Bats, China, 2009 and 2015. <i>Emerging Infectious Diseases</i> , 2017 , 23, 482-486	10.2	0
217	Co-circulation of H5N6, H3N2, H3N8, and Emergence of Novel Reassortant H3N6 in a Local Community in Hunan Province in China. <i>Scientific Reports</i> , 2016 , 6, 25549	4.9	18
216	The Role of Bats as Reservoir Hosts of Emerging Neuroviruses 2016 , 403-454		2
215	Virology Journal Reviewer Acknowledgement 2015. <i>Virology Journal</i> , 2016 , 13,	6.1	78
214	Contraction of the type I IFN locus and unusual constitutive expression of IFN- β in bats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 2696-701	11.5	161
213	Genome-wide siRNA Screening at Biosafety Level 4 Reveals a Crucial Role for Fibrillarin in Henipavirus Infection. <i>PLoS Pathogens</i> , 2016 , 12, e1005478	7.6	25
212	The immune evasion function of J and Beilong virus V proteins is distinct from that of other paramyxoviruses, consistent with their inclusion in the proposed genus Jeilongvirus. <i>Journal of General Virology</i> , 2016 , 97, 581-592	4.9	17
211	The equine Hendra virus vaccine remains a highly effective preventative measure against infection in horses and humans: 'The imperative to develop a human vaccine for the Hendra virus in Australia'. <i>Infection Ecology and Epidemiology</i> , 2016 , 6, 31658	4.3	6
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34	Receptor binding, fusion inhibition, and induction of cross-reactive neutralizing antibodies by a soluble G glycoprotein of Hendra virus. <i>Journal of Virology</i> , 2005 , 79, 6690-702	6.6	141
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27	Hendra virus V protein inhibits interferon signaling by preventing STAT1 and STAT2 nuclear accumulation. <i>Journal of Virology</i> , 2003 , 77, 11842-5	6.6	128
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