

Chungen Pan

List of Publications by Year in Descending Order

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Version: 2024-04-25

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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.

22

papers

699

citations

13

h-index

22

g-index

22

ext. papers

812

ext. citations

5.6

avg, IF

4.66

L-index

#	Paper	IF	Citations
22	Rapid detection of SARS-CoV-2, replicating or non-replicating, using RT-PCR. <i>International Journal of Infectious Diseases</i> , 2021 , 104, 471-473	10.5	1
21	Long-term Survival of SARS-CoV-2 on Salmon as a Source for International Transmission. <i>Journal of Infectious Diseases</i> , 2021 , 223, 537-539	7	16
20	A quadruple protection procedure for resuming pig production in small-scale ASFV-positive farms in China. <i>Current Research in Microbial Sciences</i> , 2021 , 2, 100014	3.3	1
19	COVID-19 Pandemic: The Influence of Culture and Lessons for Collaborative Activities. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1318, 875-889	3.6	1
18	Comparative review of respiratory diseases caused by coronaviruses and influenza A viruses during epidemic season. <i>Microbes and Infection</i> , 2020 , 22, 236-244	9.3	40
17	Lessons learned from the 2019-nCoV epidemic on prevention of future infectious diseases. <i>Microbes and Infection</i> , 2020 , 22, 86-91	9.3	55
16	Measures for diagnosing and treating infections by a novel coronavirus responsible for a pneumonia outbreak originating in Wuhan, China. <i>Microbes and Infection</i> , 2020 , 22, 74-79	9.3	220
15	The fate of house cats during the COVID-19 pandemic. <i>Microbes and Infection</i> , 2020 , 22, 157	9.3	12
14	Differentiating diagnosis of COVID-19 or influenza in patients based on laboratory data during flu season. <i>EClinicalMedicine</i> , 2020 , 26, 100511	11.3	4
13	Reovirus FAST Protein Enhances Vesicular Stomatitis Virus Oncolytic Virotherapy in Primary and Metastatic Tumor Models. <i>Molecular Therapy - Oncolytics</i> , 2017 , 6, 80-89	6.4	26
12	F(ab) ₂ fragment of a gp41 NHR-trimer-induced IgM monoclonal antibody neutralizes HIV-1 infection and blocks viral fusion by targeting the conserved gp41 pocket. <i>Microbes and Infection</i> , 2013 , 15, 887-94	9.3	3
11	HIV-1 variants with a single-point mutation in the gp41 pocket region exhibiting different susceptibility to HIV fusion inhibitors with pocket- or membrane-binding domain. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2012 , 1818, 2950-7	3.8	26
10	Interactions between different generation HIV-1 fusion inhibitors and the putative mechanism underlying the synergistic anti-HIV-1 effect resulting from their combination. <i>FASEB Journal</i> , 2012 , 26, 1018-26	0.9	15
9	The conserved residue Arg46 in the N-terminal heptad repeat domain of HIV-1 gp41 is critical for viral fusion and entry. <i>PLoS ONE</i> , 2012 , 7, e44874	3.7	5
8	A novel chimeric protein-based HIV-1 fusion inhibitor targeting gp41 glycoprotein with high potency and stability. <i>Journal of Biological Chemistry</i> , 2011 , 286, 28425-34	5.4	13
7	Genomic signature and mutation trend analysis of pandemic (H1N1) 2009 influenza A virus. <i>PLoS ONE</i> , 2010 , 5, e9549	3.7	76
6	HIV-1 gp41 fusion intermediate: a target for HIV therapeutics. <i>Journal of the Formosan Medical Association</i> , 2010 , 109, 94-105	3.2	50

5	Combinations of the first and next generations of human immunodeficiency virus (HIV) fusion inhibitors exhibit a highly potent synergistic effect against enfuvirtide- sensitive and -resistant HIV type 1 strains. <i>Journal of Virology</i> , 2009 , 83, 7862-72	6.6	45
4	High genetic and antigenic similarity between a swine H3N2 influenza A virus and a prior human influenza vaccine virus: a possible immune pressure-driven cross-species transmission. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 385, 402-7	3.4	8
3	Synergistic efficacy of combination of enfuvirtide and sifuvirtide, the first- and next-generation HIV-fusion inhibitors. <i>Aids</i> , 2009 , 23, 639-41	3.5	34
2	Rationally designed anti-HIV peptides containing multifunctional domains as molecule probes for studying the mechanisms of action of the first and second generation HIV fusion inhibitors. <i>Journal of Biological Chemistry</i> , 2008 , 283, 30376-84	5.4	44
1	Long-term survival of salmon-attached SARS-CoV-2 at 4°C as a potential source of transmission in seafood markets		4