

# Chungen Pan

## List of Publications by Year in descending order

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21  
papers

921  
citations

623188

14  
h-index

713013

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1645  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.0	288
2	Lessons learned from the 2019-nCoV epidemic on prevention of future infectious diseases. <i>Microbes and Infection</i> , 2020, 22, 86-91.	1.0	89
3	Genomic Signature and Mutation Trend Analysis of Pandemic (H1N1) 2009 Influenza A Virus. <i>PLoS ONE</i> , 2010, 5, e9549.	1.1	88
4	Comparative review of respiratory diseases caused by coronaviruses and influenza A viruses during epidemic season. <i>Microbes and Infection</i> , 2020, 22, 236-244.	1.0	66
5	HIV-1 gp41 Fusion Intermediate: A Target for HIV Therapeutics. <i>Journal of the Formosan Medical Association</i> , 2010, 109, 94-105.	0.8	57
6	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, 7862-7872.	1.5	51
7	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, 30376-30384.	1.6	49
8	Synergistic efficacy of combination of enfuvirtide and sifuvirtide, the first- and next-generation HIV-fusion inhibitors. <i>Aids</i> , 2009, 23, 639-641.	1.0	38
9	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.	1.9	37
10	Reovirus FAST Protein Enhances Vesicular Stomatitis Virus Oncolytic Virotherapy in Primary and Metastatic Tumor Models. <i>Molecular Therapy - Oncolytics</i> , 2017, 6, 80-89.	2.0	35
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, 2950-2957.	1.4	28
12	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, 28425-28434.	1.6	17
13	Interactions between different generation HIV-1 fusion inhibitors and the putative mechanism underlying the synergistic anti-HIV effect resulting from their combination. <i>FASEB Journal</i> , 2012, 26, 1018-1026.	0.2	17
14	The fate of house cats during the COVID-19 pandemic. <i>Microbes and Infection</i> , 2020, 22, 157.	1.0	14
15	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, 402-407.	1.0	10
16	Differentiating diagnosis of COVID-19 or influenza in patients based on laboratory data during flu season. <i>EClinicalMedicine</i> , 2020, 26, 100511.	3.2	8
17	Rapid detection of SARS-CoV-2, replicating or non-replicating, using RT-PCR. <i>International Journal of Infectious Diseases</i> , 2021, 104, 471-473.	1.5	7
18	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.	1.1	6

#	ARTICLE	IF	CITATIONS
19	F(ab <sup>2</sup> ) <sub>2</sub> 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, 887-894.	1.0	4
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.	1.4	2
21	COVID-19 Pandemic: The Influence of Culture and Lessons for Collaborative Activities. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1318, 875-889.	0.8	1