

# Chi-Ping Chan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/897749/publications.pdf>

Version: 2024-02-01

38  
papers

3,371  
citations

257450

24  
h-index

377865

34  
g-index

38  
all docs

38  
docs citations

38  
times ranked

6832  
citing authors

#	ARTICLE	IF	CITATIONS
1	Zoonotic origins of human coronaviruses. International Journal of Biological Sciences, 2020, 16, 1686-1697.	6.4	680
2	SARS-CoV-2 and COVID-19: The most important research questions. Cell and Bioscience, 2020, 10, 40.	4.8	470
3	Severe acute respiratory syndrome Coronavirus ORF3a protein activates the NLRP3 inflammasome by promoting TRAF3-dependent ubiquitination of ASC. FASEB Journal, 2019, 33, 8865-8877.	0.5	434
4	A tug-of-war between severe acute respiratory syndrome coronavirus 2 and host antiviral defence: lessons from other pathogenic viruses. Emerging Microbes and Infections, 2020, 9, 558-570.	6.5	310
5	Middle East Respiratory Syndrome Coronavirus 4a Protein Is a Double-Stranded RNA-Binding Protein That Suppresses PACT-Induced Activation of RIG-I and MDA5 in the Innate Antiviral Response. Journal of Virology, 2014, 88, 4866-4876.	3.4	171
6	CRISPR/Cas9-mediated genome editing of Epstein-Barr virus in human cells. Journal of General Virology, 2015, 96, 626-636.	2.9	155
7	Middle East respiratory syndrome coronavirus M protein suppresses type I interferon expression through the inhibition of TBK1-dependent phosphorylation of IRF3. Emerging Microbes and Infections, 2016, 5, 1-9.	6.5	108
8	Suppression of innate antiviral response by severe acute respiratory syndrome coronavirus M protein is mediated through the first transmembrane domain. Cellular and Molecular Immunology, 2014, 11, 141-149.	10.5	93
9	Selective Activation of Type II Interferon Signaling by Zika Virus NS5 Protein. Journal of Virology, 2017, 91, .	3.4	88
10	Lessons learned from the fifth wave of COVID-19 in Hong Kong in early 2022. Emerging Microbes and Infections, 2022, 11, 1072-1078.	6.5	86
11	Inhibition of AIM2 inflammasome activation by a novel transcript isoform of IFI16. EMBO Reports, 2018, 19, .	4.5	63
12	Suppression of type I and type III IFN signalling by NSs protein of severe fever with thrombocytopenia syndrome virus through inhibition of STAT1 phosphorylation and activation. Journal of General Virology, 2015, 96, 3204-3211.	2.9	55
13	CREB3 subfamily transcription factors are not created equal: Recent insights from global analyses and animal models. Cell and Bioscience, 2011, 1, 6.	4.8	54
14	A novel transcript isoform of STING that sequesters cGAMP and dominantly inhibits innate nucleic acid sensing. Nucleic Acids Research, 2018, 46, 4054-4071.	14.5	54
15	Suppression of PACT-Induced Type I Interferon Production by Herpes Simplex Virus 1 Us11 Protein. Journal of Virology, 2013, 87, 13141-13149.	3.4	47
16	Interplay between SIRT1 and hepatitis B virus X protein in the activation of viral transcription. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2017, 1860, 491-501.	1.9	47
17	To announce or not to announce: What is known about the 2016-2017 influenza season in Hong Kong?. Emerging Microbes and Infections, 2017, 6, 1-2.	6.5	42
18	PACT Facilitates RNA-Induced Activation of MDA5 by Promoting MDA5 Oligomerization. Journal of Immunology, 2017, 199, 1846-1855.	0.8	40

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19	PACT- and RIG-I-Dependent Activation of Type I Interferon Production by a Defective Interfering RNA Derived from Measles Virus Vaccine. <i>Journal of Virology</i> , 2016, 90, 1557-1568.	3.4	39
20	Suppression of Epstein-Barr virus DNA load in latently infected nasopharyngeal carcinoma cells by CRISPR/Cas9. <i>Virus Research</i> , 2018, 244, 296-303.	2.2	39
21	N-linked glycosylation is required for optimal proteolytic activation of membrane-bound transcription factor CREB-H. <i>Journal of Cell Science</i> , 2010, 123, 1438-1448.	2.0	34
22	Suppression of Type I Interferon Production by Human T-Cell Leukemia Virus Type 1 Oncoprotein Tax through Inhibition of IRF3 Phosphorylation. <i>Journal of Virology</i> , 2016, 90, 3902-3912.	3.4	32
23	SIRT1 Suppresses Human T-Cell Leukemia Virus Type 1 Transcription. <i>Journal of Virology</i> , 2015, 89, 8623-8631.	3.4	31
24	Middle East Respiratory Syndrome Coronavirus ORF8b Accessory Protein Suppresses Type I IFN Expression by Impeding HSP70-Dependent Activation of IRF3 Kinase IKK $\mu$ . <i>Journal of Immunology</i> , 2020, 205, 1564-1579.	0.8	30
25	PB1-F2 protein of highly pathogenic influenza A (H7N9) virus selectively suppresses RNA-induced NLRP3 inflammasome activation through inhibition of MAVS-NLRP3 interaction. <i>Journal of Leukocyte Biology</i> , 2020, 108, 1655-1663.	3.3	27
26	Requirement of CRTC1 coactivator for hepatitis B virus transcription. <i>Nucleic Acids Research</i> , 2014, 42, 12455-12468.	14.5	23
27	Virus subtype-specific suppression of MAVS aggregation and activation by PB1-F2 protein of influenza A (H7N9) virus. <i>PLoS Pathogens</i> , 2020, 16, e1008611.	4.7	21
28	Mutagenesis and Genome Engineering of Epstein-Barr Virus in Cultured Human Cells by CRISPR/Cas9. <i>Methods in Molecular Biology</i> , 2017, 1498, 23-31.	0.9	20
29	$\hat{\mu}$ -TrCP-mediated ubiquitination and degradation of liver-enriched transcription factor CREB-H. <i>Scientific Reports</i> , 2016, 6, 23938.	3.3	18
30	Antiviral activity of double-stranded RNA-binding protein PACT against influenza A virus mediated via suppression of viral RNA polymerase. <i>FASEB Journal</i> , 2018, 32, 4380-4393.	0.5	14
31	Influenza A virus PB1-F2 protein: An ambivalent innate immune modulator and virulence factor. <i>Journal of Leukocyte Biology</i> , 2020, 107, 763-771.	3.3	14
32	Cytoplasmic RNA sensors and their interplay with RNA-binding partners in innate antiviral response: theme and variations. <i>Rna</i> , 2022, 28, 449-477.	3.5	14
33	Human T-Cell Leukemia Virus Type 1 Infection and Adult T-Cell Leukemia. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1018, 147-166.	1.6	10
34	Suppression of gluconeogenic gene transcription by SIK1-induced ubiquitination and degradation of CRTC1. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 211-223.	1.9	8
35	Title is missing!. , 2020, 16, e1008611.		0
36	Title is missing!. , 2020, 16, e1008611.		0

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37	Title is missing!. , 2020, 16, e1008611.		0
38	Title is missing!. , 2020, 16, e1008611.		0