

Jieliang Chen

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,719
citations

471509

17
h-index

501196

28
g-index

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all docs

28
docs citations

28
times ranked

2955
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogenicity and transmissibility of 2019-nCoV—A quick overview and comparison with other emerging viruses. <i>Microbes and Infection</i> , 2020, 22, 69-71.	1.9	594
2	Hepatitis B Virus Polymerase Disrupts K63-Linked Ubiquitination of STING To Block Innate Cytosolic DNA-Sensing Pathways. <i>Journal of Virology</i> , 2015, 89, 2287-2300.	3.4	163
3	An Efficient Antiviral Strategy for Targeting Hepatitis B Virus Genome Using Transcription Activator-Like Effector Nucleases. <i>Molecular Therapy</i> , 2014, 22, 303-311.	8.2	137
4	PRMT5 restricts hepatitis B virus replication through epigenetic repression of covalently closed circular DNA transcription and interference with pregenomic RNA encapsidation. <i>Hepatology</i> , 2017, 66, 398-415.	7.3	101
5	Exosomes Exploit the Virus Entry Machinery and Pathway To Transmit Alpha Interferon-Induced Antiviral Activity. <i>Journal of Virology</i> , 2018, 92, .	3.4	95
6	Interferon and Hepatitis B: Current and Future Perspectives. <i>Frontiers in Immunology</i> , 2021, 12, 733364.	4.8	65
7	Functional mapping of B-cell linear epitopes of SARS-CoV-2 in COVID-19 convalescent population. <i>Emerging Microbes and Infections</i> , 2020, 9, 1988-1996.	6.5	58
8	Label-free Proteomic Analysis of Exosomes Derived from Inducible Hepatitis B Virus-Replicating HepAD38 Cell Line. <i>Molecular and Cellular Proteomics</i> , 2017, 16, S144-S160.	3.8	56
9	Functional Comparison of Interferon- α Subtypes Reveals Potent Hepatitis B Virus Suppression by a Concerted Action of Interferon- α and Interferon- β Signaling. <i>Hepatology</i> , 2021, 73, 486-502.	7.3	51
10	Hepatitis B virus spliced variants are associated with an impaired response to interferon therapy. <i>Scientific Reports</i> , 2015, 5, 16459.	3.3	49
11	Hepatitis B virus sensitivity to interferon- α in hepatocytes is more associated with cellular interferon response than with viral genotype. <i>Hepatology</i> , 2018, 67, 1237-1252.	7.3	49
12	Low hepatitis B virus-specific T-cell response in males correlates with high regulatory T-cell numbers in murine models. <i>Hepatology</i> , 2017, 66, 69-83.	7.3	47
13	AMPK and Akt/mTOR signalling pathways participate in glucose-mediated regulation of hepatitis B virus replication and cellular autophagy. <i>Cellular Microbiology</i> , 2020, 22, e13131.	2.1	36
14	Label-Free Proteomic Analysis of Exosomes Secreted from THP-1-Derived Macrophages Treated with IFN- α Identifies Antiviral Proteins Enriched in Exosomes. <i>Journal of Proteome Research</i> , 2019, 18, 855-864.	3.7	33
15	Differential interferon- α subtype induced immune signatures are associated with suppression of SARS-CoV-2 infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	33
16	In vitro studies identify a low replication phenotype for hepatitis B virus genotype H generally associated with occult HBV and less severe liver disease. <i>Virology</i> , 2018, 519, 190-196.	2.4	19
17	Interplay between hepatitis B virus and the innate immune responses: implications for new therapeutic strategies. <i>Virologica Sinica</i> , 2014, 29, 17-24.	3.0	17
18	Establishment of Cre-mediated HBV recombinant cccDNA (rcccDNA) cell line for cccDNA biology and antiviral screening assays. <i>Antiviral Research</i> , 2018, 152, 45-52.	4.1	16

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19	Identification of Retinoic Acid Receptor Agonists as Potent Hepatitis B Virus Inhibitors via a Drug Repurposing Screen. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	14
20	Innate detection of hepatitis B and C virus and viral inhibition of the response. <i>Cellular Microbiology</i> , 2015, 17, 1295-1303.	2.1	13
21	Residues Asn118 and Glu119 of hepatitis B virus X protein are critical for HBx-mediated inhibition of RIG-I-MAVS signaling. <i>Virology</i> , 2020, 539, 92-103.	2.4	13
22	Omicron XE emerges as SARS-CoV-2 keeps evolving. <i>Innovation(China)</i> , 2022, 3, 100248.	9.1	13
23	HBV covalently closed circular DNA minichromosomes in distinct epigenetic transcriptional states differ in their vulnerability to damage. <i>Hepatology</i> , 2022, 75, 1275-1288.	7.3	12
24	Monocytic MDSCs homing to thymus contribute to age-related CD8+ T cell tolerance of HBV. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	10
25	Human hepatocyte-enriched miRNA-192-3p promotes HBV replication through inhibiting Akt/mTOR signalling by targeting ZNF143 in hepatic cell lines. <i>Emerging Microbes and Infections</i> , 2022, 11, 616-628.	6.5	9
26	Long-Term Hepatitis B Virus Infection Induces Cytopathic Effects in Primary Human Hepatocytes, and Can Be Partially Reversed by Antiviral Therapy. <i>Microbiology Spectrum</i> , 2022, 10, e0132821.	3.0	9
27	Interferon Alpha Induces Cellular Autophagy and Modulates Hepatitis B Virus Replication. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 804011.	3.9	6
28	HBV induced the discharge of intrinsic antiviral miRNAs in HBV-replicating hepatocytes via extracellular vesicles to facilitate its replication. <i>Journal of General Virology</i> , 2022, 103, .	2.9	1