

Shitao Li

List of Publications by Year in descending order

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44
papers

2,386
citations

304602

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Î²-Catenin-Specific Inhibitor, iCRT14, Promotes BoHV-1 Infection-Induced DNA Damage in Human A549 Lung Adenocarcinoma Cells by Enhancing Viral Protein Expression. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2328.	1.8	3
2	Nuclear soluble cGAS senses double-stranded DNA virus infection. <i>Communications Biology</i> , 2022, 5, 433.	2.0	11
3	Î²-carotene oxygenase 2 deficiency-triggered mitochondrial oxidative stress promotes low-grade inflammation and metabolic dysfunction. <i>Free Radical Biology and Medicine</i> , 2021, 164, 271-284.	1.3	16
4	FIP200 restricts RNA virus infection by facilitating RIG-I activation. <i>Communications Biology</i> , 2021, 4, 921.	2.0	4
5	Oncolytic Bovine Herpesvirus 1 Inhibits Human Lung Adenocarcinoma A549 Cell Proliferation and Tumor Growth by Inducing DNA Damage. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8582.	1.8	10
6	Potential effects of HMGB1 on viral replication and virus infection-induced inflammatory responses: A promising therapeutic target for virus infection-induced inflammatory diseases. <i>Cytokine and Growth Factor Reviews</i> , 2021, 62, 54-61.	3.2	17
7	Leaked Mitochondrial C1QBP Inhibits Activation of the DNA Sensor cGAS. <i>Journal of Immunology</i> , 2021, 207, ji2100392.	0.4	6
8	The Role of Ubiquitination in NF-Î²B Signaling during Virus Infection. <i>Viruses</i> , 2021, 13, 145.	1.5	35
9	Linear Ubiquitination Mediates EGFR-Induced NF-Î²B Pathway and Tumor Development. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11875.	1.8	8
10	TRIM65 E3 ligase targets VCAM-1 degradation to limit LPS-induced lung inflammation. <i>Journal of Molecular Cell Biology</i> , 2020, 12, 190-201.	1.5	25
11	Non-proteolytic ubiquitination of OTULIN regulates NF-Î²B signaling pathway. <i>Journal of Molecular Cell Biology</i> , 2020, 12, 163-175.	1.5	23
12	Roles of the Non-Structural Proteins of Influenza A Virus. <i>Pathogens</i> , 2020, 9, 812.	1.2	17
13	The Zika Virus Capsid Disrupts Corticogenesis by Suppressing Dicer Activity and miRNA Biogenesis. <i>Cell Stem Cell</i> , 2020, 27, 618-632.e9.	5.2	48
14	Role of Post-Translational Modifications of cGAS in Innate Immunity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7842.	1.8	29
15	FKBP5 Regulates RIG-I-Mediated NF-Î²B Activation and Influenza A Virus Infection. <i>Viruses</i> , 2020, 12, 672.	1.5	16
16	Novel calreticulin-nanoparticle in combination with focused ultrasound induces immunogenic cell death in melanoma to enhance antitumor immunity. <i>Theranostics</i> , 2020, 10, 3397-3412.	4.6	43
17	TRIM41-Mediated Ubiquitination of Nucleoprotein Limits Vesicular Stomatitis Virus Infection. <i>Viruses</i> , 2020, 12, 131.	1.5	23
18	Tripartite motif proteins: an emerging antiviral protein family. <i>Future Virology</i> , 2019, 14, 107-122.	0.9	25

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19	Innate Immune and Inflammatory Responses to Respiratory Viruses. Mediators of Inflammation, 2019, 2019, 1-2.	1.4	8
20	TRIM41-Mediated Ubiquitination of Nucleoprotein Limits Influenza A Virus Infection. Journal of Virology, 2018, 92, .	1.5	59
21	ZMPSTE24 defends against influenza and other pathogenic viruses. Journal of Experimental Medicine, 2017, 214, 919-929.	4.2	61
22	ZMPSTE24 Is Downstream Effector of Interferon-Induced Transmembrane Antiviral Activity. DNA and Cell Biology, 2017, 36, 513-517.	0.9	23
23	Comparative influenza protein interactomes identify the role of plakophilin 2 in virus restriction. Nature Communications, 2017, 8, 13876.	5.8	58
24	RNAi Screen and Proteomics Reveal NXF1 as a Novel Regulator of IRF5 Signaling. Scientific Reports, 2017, 7, 2683.	1.6	10
25	Influenza A Virus Host Protein Interactions Control Viral Pathogenesis. International Journal of Molecular Sciences, 2017, 18, 1673.	1.8	45
26	A High Throughput Assay for Screening Host Restriction Factors and Antivirals Targeting Influenza A Virus. Frontiers in Microbiology, 2016, 7, 858.	1.5	2
27	TRIM32 Senses and Restricts Influenza A Virus by Ubiquitination of PB1 Polymerase. PLoS Pathogens, 2015, 11, e1004960.	2.1	123
28	TRAF1 Coordinates Polyubiquitin Signaling to Enhance Epstein-Barr Virus LMP1-Mediated Growth and Survival Pathway Activation. PLoS Pathogens, 2015, 11, e1004890.	2.1	67
29	Trim65: A cofactor for regulation of the microRNA pathway. RNA Biology, 2014, 11, 1113-1121.	1.5	8
30	TRIM65 regulates microRNA activity by ubiquitination of TNRC6. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6970-6975.	3.3	63
31	The ubiquitin conjugating enzyme UBE2L3 regulates TNF-induced linear ubiquitination. Cell Research, 2014, 24, 376-379.	5.7	34
32	Downregulation of ubiquitin E3 ligase TNF receptor-associated factor 7 leads to stabilization of p53 in breast cancer. Oncology Reports, 2013, 29, 283-287.	1.2	27
33	Proteomics Defines Protein Interaction Network of Signaling Pathways. Translational Bioinformatics, 2013, , 17-38.	0.0	1
34	NEMO Binds Ubiquitinated TANK-Binding Kinase 1 (TBK1) to Regulate Innate Immune Responses to RNA Viruses. PLoS ONE, 2012, 7, e43756.	1.1	43
35	Optimization And ZSPoRE Analysis Of Affinity Purification Coupled With Tandem Mass Spectrometry In Mammalian Cells. Journal of Proteomics and Genomics Research, 2012, 1, 9-20.	0.7	2
36	Mapping a Dynamic Innate Immunity Protein Interaction Network Regulating Type I Interferon Production. Immunity, 2011, 35, 426-440.	6.6	301

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37	Mapping a Dynamic Innate Immunity Protein Interaction Network Regulating Type I Interferon Production. <i>Immunity</i> , 2011, 35, 647-648.	6.6	3
38	Polychlorinated Biphenyls (PCBs) Enhance Metastatic Properties of Breast Cancer Cells by Activating Rho-Associated Kinase (ROCK). <i>PLoS ONE</i> , 2010, 5, e11272.	1.1	52
39	PKC Phosphorylation of TRAF2 Mediates IKK α/β Recruitment and K63-Linked Polyubiquitination. <i>Molecular Cell</i> , 2009, 33, 30-42.	4.5	99
40	Receptor for advanced glycation end products (RAGE) mediates neuronal differentiation and neurite outgrowth. <i>Journal of Neuroscience Research</i> , 2008, 86, 1254-1266.	1.3	48
41	Homeostatic interactions between MEKK3 and TAK1 involved in NF- κ B signaling. <i>Cellular Signalling</i> , 2008, 20, 705-713.	1.7	27
42	RNAi Screen in Mouse Astrocytes Identifies Phosphatases that Regulate NF- κ B Signaling. <i>Molecular Cell</i> , 2006, 24, 497-509.	4.5	128
43	A dual-kinase mechanism for Wnt co-receptor phosphorylation and activation. <i>Nature</i> , 2005, 438, 873-877.	13.7	728
44	Isolation and Sequencing of Glycosyltransferase Gene and UDP-glucose Dehydrogenase Gene that are Located on a Gene Cluster Involved in a New Exopolysaccharide Biosynthesis in <i>Streptomyces</i> . <i>DNA Sequence</i> , 2003, 14, 141-145.	0.7	4