Kui Li

List of Publications by Year
in descending order

147801	214800		
47 papers	6,173 citations	31 h-index	47 g-index
48 all docs	48 docs citations	48 times ranked	7323 citing authors

#	Article	IF	Citations
1	Immune evasion by hepatitis C virus NS3/4A protease-mediated cleavage of the Toll-like receptor 3 adaptor protein TRIF. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2992-2997.	7.1	991
2	Regulating Intracellular Antiviral Defense and Permissiveness to Hepatitis C Virus RNA Replication through a Cellular RNA Helicase, RIG-I. Journal of Virology, 2005, 79, 2689-2699.	3.4	830
3	Toll-Like Receptors in Antiviral Innate Immunity. Journal of Molecular Biology, 2014, 426, 1246-1264.	4.2	570
4	Viral and therapeutic control of IFN-Î² promoter stimulator 1 during hepatitis C virus infection. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 6001-6006.	7.1	394
5	Regulation of IRF-3-dependent Innate Immunity by the Papain-like Protease Domain of the Severe Acute Respiratory Syndrome Coronavirus. Journal of Biological Chemistry, 2007, 282, 32208-32221.	3.4	348
6	Distinct Poly(I-C) and Virus-activated Signaling Pathways Leading to Interferon-Î² Production in Hepatocytes. Journal of Biological Chemistry, 2005, 280, 16739-16747.	3.4	322
7	Coronavirus Papain-like Proteases Negatively Regulate Antiviral Innate Immune Response through Disruption of STING-Mediated Signaling. PLoS ONE, 2012, 7, e30802.	2.5	236
8	Toll-Like Receptor 3 Mediates Establishment of an Antiviral State against Hepatitis C Virus in Hepatoma Cells. Journal of Virology, 2009, 83, 9824-9834.	3.4	180
9	The Leader Proteinase of Foot-and-Mouth Disease Virus Negatively Regulates the Type I Interferon Pathway by Acting as a Viral Deubiquitinase. Journal of Virology, 2011, 85, 3758-3766.	3.4	165
10	Activation of chemokine and inflammatory cytokine response in hepatitis C virusâ€“infected hepatocytes depends on toll-like receptor 3 sensing of hepatitis C virus double-stranded RNA intermediates. Hepatology, 2012, 55, 666-675.	7.3	156
11	Porcine Epidemic Diarrhea Virus 3C-Like Protease Regulates Its Interferon Antagonism by Cleaving NEMO. Journal of Virology, 2016, 90, 2090-2101.	3.4	146
12	Foot-and-Mouth Disease Virus 3C Protease Cleaves NEMO To Impair Innate Immune Signaling. Journal of Virology, 2012, 86, 9311-9322.	3.4	136
13	GB Virus B Disrupts RIG-I Signaling by NS3/4A-Mediated Cleavage of the Adaptor Protein MAVS. Journal of Virology, 2007, 81, 964-976.	3.4	125
14	Disruption of TLR3 Signaling Due to Cleavage of TRIF by the Hepatitis A Virus Protease-Polymerase Processing Intermediate, 3CD. PLoS Pathogens, 2011, 7, e1002169.	4.7	125
15	Ubiquitination and proteasomal degradation of interferon regulatory factor-3 induced by Npro from a cytopathic bovine viral diarrhea virus. Virology, 2007, 366, 277-292.	2.4	104
16	Human Metapneumovirus Glycoprotein G Inhibits Innate Immune Responses. PLoS Pathogens, 2008, 4, e1000077.	4.7	104
17	Human Type 2 Myeloid Dendritic Cells Produce Interferon-Î» and Amplify Interferon-Î± in Response to Hepatitis C Virus Infection. Gastroenterology, 2013, 144, 414-425.e7.	1.3	101
18	TRIM56 Is a Virus- and Interferon-Inducible E3 Ubiquitin Ligase That Restricts Pestivirus Infection. Journal of Virology, 2011, 85, 3733-3745.	3.4	98

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19	Cellular response to conditional expression of hepatitis C virus core protein in Huh7 cultured human hepatoma cells. Hepatology, 2002, 35, 1237-1246.	7.3	85
20	Antiviral activities of ISG20 in positive-strand RNA virus infections. Virology, 2011, 409, 175-188.	2.4	85
21	Hepatitis A Virus 3C Protease Cleaves NEMO To Impair Induction of Beta Interferon. Journal of Virology, 2014, 88, 10252-10258.	3.4	77
22	A novel mechanism for the inhibition of interferon regulatory factor-3-dependent gene expression by human respiratory syncytial virus NS1 protein. Journal of General Virology, 2011, 92, 2153-2159.	2.9	75
23	The C-Terminal Tail of TRIM56 Dictates Antiviral Restriction of Influenza A and B Viruses by Impeding Viral RNA Synthesis. Journal of Virology, 2016, 90, 4369-4382.	3.4	74
24	Overlapping and Distinct Molecular Determinants Dictating the Antiviral Activities of TRIM56 against Flaviviruses and Coronavirus. Journal of Virology, 2014, 88, 13821-13835.	3.4	73
25	Innate immune responses in hepatitis C virus infection. Seminars in Immunopathology, 2013, 35, 53-72.	6.1	71
26	TRIM56 Is an Essential Component of the TLR3 Antiviral Signaling Pathway. Journal of Biological Chemistry, 2012, 287, 36404-36413.	3.4	63
27	Viral Induction of the Zinc Finger Antiviral Protein Is IRF3-dependent but NF-ÎºB-independent. Journal of Biological Chemistry, 2010, 285, 6080-6090.	3.4	57
28	MCPIP1 restricts HIV infection and is rapidly degraded in activated CD4+ T cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 19083-19088.	7.1	54
29	The nonstructural protein 11 of porcine reproductive and respiratory syndrome virus inhibits NF-ÎºB signaling by means of its deubiquitinating activity. Molecular Immunology, 2015, 68, 357-366.	2.2	35
30	Foot-and-Mouth Disease Virus Counteracts on Internal Ribosome Entry Site Suppression by G3BP1 and Inhibits G3BP1-Mediated Stress Granule Assembly via Post-Translational Mechanisms. Frontiers in Immunology, 2018, 9, 1142.	4.8	35
31	Independent, parallel pathways to CXCL10 induction in HCV-infected hepatocytes. Journal of Hepatology, 2013, 59, 701-708.	3.7	33
32	The E3 ligase TRIM56 is a host restriction factor of Zika virus and depends on its RNA-binding activity but not miRNA regulation, for antiviral function. PLoS Neglected Tropical Diseases, 2019, 13, e0007537.	3.0	32
33	The Molecular Chaperone GRP78 Contributes to Toll-like Receptor 3-mediated Innate Immune Response to Hepatitis C Virus in Hepatocytes. Journal of Biological Chemistry, 2016, 291, 12294-12309.	3.4	30
34	Arterivirus nsp4 Antagonizes Interferon Beta Production by Proteolytically Cleaving NEMO at Multiple Sites. Journal of Virology, 2019, 93, .	3.4	26
35	(â')-Epigallocatechin-3-Gallate Enhances Hepatitis C Virus Double-Stranded RNA Intermediates-Triggered Innate Immune Responses in Hepatocytes. Scientific Reports, 2016, 6, 21595.	3.3	23
36	Influenza A virus directly modulates mouse eosinophil responses. Journal of Leukocyte Biology, 2020, 108, 151-168.	3.3	23

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37	The Type I IFN-Induced miRNA, miR-21. Pharmaceuticals, 2015, 8, 836-847.	3.8	20
38	Host factors in the replication of positive-strand RNA viruses. Biomedical Journal, 2012, 35, 111.	3.1	18
39	Genetic Dissection of the Regulatory Mechanisms of Ace2 in the Infected Mouse Lung. Frontiers in Immunology, 2020, 11, 607314.	4.8	14
40	Pivotal role for the ESCRT-II complex subunit EAP30/SNF8 in IRF3-dependent innate antiviral defense. PLoS Pathogens, 2017, 13, e1006713.	4.7	12
41	An Interferon Response Gene Signature Is Associated with the Therapeutic Response of Hepatitis C Patients. PLoS ONE, 2014, 9, e104202.	2.5	6
42	Regulation of Interferon Regulatory Factor 3-Dependent Innate Immunity by the HCV NS3/4A Protease. Methods in Molecular Biology, 2009, 510, 211-226.	0.9	5
43	Ace2 and Tmprss2 Expressions Are Regulated by Dhx32 and Influence the Gastrointestinal Symptoms Caused by SARS-CoV-2. Journal of Personalized Medicine, 2021, 11, 1212.	2.5	5
44	Differing susceptibility of C57BL/6J and DBA/2J miceâ€"parents of the murine BXD family, to severe acute respiratory syndrome coronavirus infection. Cell and Bioscience, 2021, 11, 137.	4.8	4
45	A laboratory-adapted HCV JFH-1 strain is sensitive to neutralization and can gradually escape under the selection pressure of neutralizing human plasma. Virus Research, 2012, 169, 154-161.	2.2	3
46	Impaired Antiviral Responses to Extracellular Double-Stranded RNA and Cytosolic DNA, but Not to Interferon-Î± Stimulation, in TRIM56-Deficient Cells. Viruses, 2022, 14, 89.	3.3	1
47	Innate Immune Recognition of Hepatitis C Virus. , 2016, , 299-329.		0