Liang-Guo Xu

List of Publications by Year
in descending order

50	4,177	218381	189595
papers	citations	26 h-index	50 g-index

51	51	51	5532
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	VISA Is an Adapter Protein Required for Virus-Triggered IFN-Î² Signaling. Molecular Cell, 2005, 19, 727-740.	4.5	1,656
2	Mechanisms of the TRIF-induced Interferon-stimulated Response Element and NF-ÎºB Activation and Apoptosis Pathways. Journal of Biological Chemistry, 2004, 279, 15652-15661.	1.6	224
3	Crystal Structure of sTALL-1 Reveals a Virus-like Assembly of TNF Family Ligands. Cell, 2002, 108, 383-394.	13.5	189
4	AMID, an Apoptosis-inducing Factor-homologous Mitochondrion-associated Protein, Induces Caspase-independent Apoptosis. Journal of Biological Chemistry, 2002, 277, 25617-25623.	1.6	182
5	TRAF7 Potentiates MEKK3-induced AP1 and CHOP Activation and Induces Apoptosis. Journal of Biological Chemistry, 2004, 279, 17278-17282.	1.6	149
6	SIKE is an IKKÎµ/TBK1-associated suppressor of TLR3- and virus-triggered IRF-3 activation pathways. EMBO Journal, 2005, 24, 4018-4028.	3.5	149
7	TNFR-Associated Factor-3 Is Associated With BAFF-R and Negatively Regulates BAFF-R-Mediated NF-ÎºB Activation and IL-10 Production. Journal of Immunology, 2002, 169, 6883-6889.	0.4	135
8	Ligandâ€“receptor binding revealed by the TNF family member TALL-1. Nature, 2003, 423, 49-56.	13.7	124
9	Negative regulation of MDA5- but not RIG-I-mediated innate antiviral signaling by the dihydroxyacetone kinase. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 11706-11711.	3.3	113
10	Identification and characterization of a loss-of-function human MPYS variant. Genes and Immunity, 2011, 12, 263-269.	2.2	109
11	TIRP, a Novel Toll/Interleukin-1 receptor (TIR) Domain-containing Adapter Protein Involved in TIR Signaling. Journal of Biological Chemistry, 2003, 278, 24526-24532.	1.6	103
12	SINK Is a p65-interacting Negative Regulator of NF-ÎºB-dependent Transcription. Journal of Biological Chemistry, 2003, 278, 27072-27079.	1.6	100
13	ZNF216 Is an A20-like and IÎºB Kinase Î³-Interacting Inhibitor of NFÎºB Activation. Journal of Biological Chemistry, 2004, 279, 16847-16853.	1.6	99
14	GIDE is a mitochondrial E3 ubiquitin ligase that induces apoptosis and slows growth. Cell Research, 2008, 18, 900-910.	5.7	69
15	The Ret Finger Protein Inhibits Signaling Mediated by the Noncanonical and Canonical IÎºB Kinase Family Members. Journal of Immunology, 2006, 176, 1072-1080.	0.4	68
16	The short splice form of Casper/c-FLIP is a major cellular inhibitor of TRAIL-induced apoptosis. FEBS Letters, 2002, 510, 37-40.	1.3	65
17	RIP5 is a RIP-homologous inducer of cell death. Biochemical and Biophysical Research Communications, 2004, 319, 298-303.	1.0	62
18	AMID is a p53-inducible gene downregulated in tumors. Oncogene, 2004, 23, 6815-6819.	2.6	46

#	Article	IF	Citations
19	Identification of downstream genes up-regulated by the tumor necrosis factor family member TALL-1. Journal of Leukocyte Biology, 2002, 72, 410-6.	1.5	43
20	PIASy represses TRIF-induced ISRE and NF-Î¹B activation but not apoptosis. FEBS Letters, 2004, 570, 97-101.	1.3	41
21	RELT family members activate p38 and induce apoptosis by a mechanism distinct from TNFR1. Biochemical and Biophysical Research Communications, 2017, 491, 25-32.	1.0	37
22	Identification of a novel serine/threonine kinase that inhibits TNF-induced NF-Î¹B activation and p53-induced transcription. Biochemical and Biophysical Research Communications, 2003, 309, 774-778.	1.0	36
23	NIK is a component of the EGF/heregulin receptor signaling complexes. Oncogene, 2003, 22, 4348-4355.	2.6	34
24	CSN3 interacts with IKKÎ³ and inhibits TNF- but not IL-1-induced NF-Î¹B activation. FEBS Letters, 2001, 499, 133-136.	1.3	32
25	Identification of RELT homologues that associate with RELT and are phosphorylated by OSR1. Biochemical and Biophysical Research Communications, 2006, 340, 535-543.	1.0	32
26	The p53-inducible E3 ubiquitin ligase p53RFP induces p53-dependent apoptosis. FEBS Letters, 2006, 580, 940-947.	1.3	31
27	Analysis of a TIR-less Splice Variant of TRIF Reveals an Unexpected Mechanism of TLR3-mediated Signaling. Journal of Biological Chemistry, 2010, 285, 12543-12550.	1.6	24
28	IL-1 receptor like 1 protects against alcoholic liver injury by limiting NF-Î¹B activation in hepatic macrophages. Journal of Hepatology, 2018, 68, 109-117.	1.8	22
29	RACK1 attenuates RLR antiviral signaling by targeting VISA-TRAF complexes. Biochemical and Biophysical Research Communications, 2019, 508, 667-674.	1.0	21
30	Identification of a ZU5 and Death Domain-containing Inhibitor of NF-Î¹B. Journal of Biological Chemistry, 2004, 279, 17819-17825.	1.6	18
31	VISA Is Required for B Cell Expression of TLR7. Journal of Immunology, 2012, 188, 248-258.	0.4	17
32	TARBP2 inhibits IRF7 activation by suppressing TRAF6-mediated K63-linked ubiquitination of IRF7. Molecular Immunology, 2019, 109, 116-125.	1.0	17
33	HAUS8 regulates RLRâ€'VISA antiviral signaling positively by targeting VISA. Molecular Medicine Reports, 2018, 18, 2458-2466.	1.1	16
34	TARBP2 negatively regulates IFN-Î² production and innate antiviral response by targeting MAVS. Molecular Immunology, 2018, 104, 1-10.	1.0	16
35	Chitinase 3â€likeâ€1 promotes intrahepatic activation of coagulation through induction of tissue factor in mice. Hepatology, 2018, 67, 2384-2396.	3.6	15
36	Characterization of the Functionally Related Sites in the Neural Inducing Gene Noggin. Biochemical and Biophysical Research Communications, 2000, 270, 293-297.	1.0	12

#	Article	IF	Citations
37	THO Complex Subunit 7 Homolog Negatively Regulates Cellular Antiviral Response against RNA Viruses by Targeting TBK1. Viruses, 2019, 11, 158.	1.5	11
38	Sec13 is a positive regulator of VISA-mediated antiviral signaling. Virus Genes, 2018, 54, 514-526.	0.7	10
39	The Kinase MAP4K1 Inhibits Cytosolic RNA-Induced Antiviral Signaling by Promoting Proteasomal Degradation of TBK1/IKKÎµ. Microbiology Spectrum, 2021, 9, e0145821.	1.2	9
40	Interaction of AIM with insulin-like growth factor-binding protein-4. International Journal of Molecular Medicine, 2015, 36, 833-838.	1.8	6
41	Is Tall-1 a trimer or a virus-like cluster?. Nature, 2004, 427, 414-414.	13.7	5
42	FKBP8 inhibits virusâ€induced RLRâ€VISA signaling. Journal of Medical Virology, 2019, 91, 482-492.	2.5	5
43	SNX5 inhibits RLR-mediated antiviral signaling by targeting RIG-I-VISA signalosome. Biochemical and Biophysical Research Communications, 2020, 522, 889-896.	1.0	5
44	HSPBP1 facilitates cellular RLR-mediated antiviral response by inhibiting the K48-linked ubiquitination of RIG-I. Molecular Immunology, 2021, 134, 62-71.	1.0	4
45	N4BP3 Regulates RIG-I-Like Receptor Antiviral Signaling Positively by Targeting Mitochondrial Antiviral Signaling Protein. Frontiers in Microbiology, 2021, 12, 770600.	1.5	4
46	Cloning of a novel gene associated with human nasopharyngeal carcinoma. Science Bulletin, 2000, 45, 2267-2272.	1.7	3
47	Mitochondrial DUT-M potentiates RLR-mediated antiviral signaling by enhancing VISA and TRAF2 association. Molecular Immunology, 2021, 132, 117-125.	1.0	3
48	Profiling gene expression patterns of nasopharyngeal carcinoma and normal nasopharynx tissues with cDNA microarray. Science Bulletin, 2000, 45, 830-834.	1.7	2
49	CHID1 positively regulates RLR antiviral signaling by targeting the RIGâ€I/VISA signalosome. Journal of Medical Virology, 2019, 91, 1668-1678.	2.5	2
50	SOX9 negatively regulates the RLR antiviral signaling by targeting MAVS. Virus Genes, 2022, 58, 122-132.	0.7	2