Shao-Cong Sun

List of Publications by Year
in descending order

173 papers	23,752 citations	12322 69 h-index	8156 148 g-index
179 all docs	179 docs citations	179 times ranked	29391 citing authors

#	Article	IF	Citations
1	NF-Î²B signaling in inflammation. Signal Transduction and Targeted Therapy, 2017, 2, .	7.1	4,812
2	Activation by IKKalpha of a Second, Evolutionary Conserved, NF-kappa B Signaling Pathway. Science, 2001, 293, 1495-1499.	6.0	1,278
3	The non-canonical NF-Î²B pathway in immunity and inflammation. Nature Reviews Immunology, 2017, 17, 545-558.	10.6	1,174
4	Non-canonical NF-Î²B signaling pathway. Cell Research, 2011, 21, 71-85.	5.7	905
5	NF-Î²B-Inducing Kinase Regulates the Processing of NF-Î²B2 p100. Molecular Cell, 2001, 7, 401-409.	4.5	765
6	Potentiating the antitumour response of CD8+ T cells by modulating cholesterol metabolism. Nature, 2016, 531, 651-655.	13.7	648
7	Inflammatory T Cell Responses Rely on Amino Acid Transporter ASCT2 Facilitation of Glutamine Uptake and mTORC1 Kinase Activation. Immunity, 2014, 40, 692-705.	6.6	645
8	The noncanonical NFâ€Î²B pathway. Immunological Reviews, 2012, 246, 125-140.	2.8	604
9	Regulation of the NF-Î²B-inducing Kinase by Tumor Necrosis Factor Receptor-associated Factor 3-induced Degradation. Journal of Biological Chemistry, 2004, 279, 26243-26250.	1.6	414
10	Ubiquitin signaling in immune responses. Cell Research, 2016, 26, 457-483.	5.7	372
11	CYLD: a tumor suppressor deubiquitinase regulating NF-Î²B activation and diverse biological processes. Cell Death and Differentiation, 2010, 17, 25-34.	5.0	338
12	Deubiquitylation and regulation of the immune response. Nature Reviews Immunology, 2008, 8, 501-511.	10.6	299
13	The Notch/Hes1 Pathway Sustains NF-Î²B Activation through CYLD Repression in T Cell Leukemia. Cancer Cell, 2010, 18, 268-281.	7.7	261
14	New insights into NF-Î²B regulation and function. Trends in Immunology, 2008, 29, 469-478.	2.9	254
15	Induction of p100 Processing by NF-Î²B-inducing Kinase Involves Docking IÎ²B Kinase Î± (IKKÎ±) to p100 and IKKÎ±-mediated Phosphorylation. Journal of Biological Chemistry, 2004, 279, 30099-30105.	1.6	250
16	NF-Î²B in inflammation and renal diseases. Cell and Bioscience, 2015, 5, 63.	2.1	238
17	Deubiquitinating enzyme CYLD negatively regulates the ubiquitin-dependent kinase Tak1 and prevents abnormal T cell responses. Journal of Experimental Medicine, 2007, 204, 1475-1485.	4.2	229
18	Regulation of nuclear factor-Î²B in autoimmunity. Trends in Immunology, 2013, 34, 282-289.	2.9	223

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19	ÎºB-like Motifs Regulate the Induction of Immune Genes in Drosophila. Journal of Molecular Biology, 1993, 232, 327-333.	2.0	221
20	Tumor Necrosis Factor Receptor-Associated Factor Regulation of Nuclear Factor ÎºB and Mitogen-Activated Protein Kinase Pathways. Frontiers in Immunology, 2018, 9, 1849.	2.2	218
21	Activation of NF-ÎºB by HTLV-I and implications for cell transformation. Oncogene, 2005, 24, 5952-5964.	2.6	217
22	IKKÎ³ Serves as a Docking Subunit of the IÎºB Kinase (IKK) and Mediates Interaction of IKK with the Human T-cell Leukemia Virus Tax Protein. Journal of Biological Chemistry, 1999, 274, 22911-22914.	1.6	216
23	Peli1 facilitates TRIF-dependent Toll-like receptor signaling and proinflammatory cytokine production. Nature Immunology, 2009, 10, 1089-1095.	7.0	216
24	Regulation of T cell development by the deubiquitinating enzyme CYLD. Nature Immunology, 2006, 7, 411-417.	7.0	204
25	USP15 stabilizes MDM2 to mediate cancer-cell survival and inhibit antitumor T cell responses. Nature Immunology, 2014, 15, 562-570.	7.0	204
26	NF-ÎºB1/p105 Regulates Lipopolysaccharide-Stimulated MAP Kinase Signaling by Governing the Stability and Function of the Tpl2 Kinase. Molecular Cell, 2003, 11, 685-694.	4.5	195
27	Regulation of Early Wave of Germ Cell Apoptosis and Spermatogenesis by Deubiquitinating Enzyme CYLD. Developmental Cell, 2007, 13, 705-716.	3.1	189
28	OTUD7B controls non-canonical NF-ÎºB activation through deubiquitination of TRAF3. Nature, 2013, 494, 371-374.	13.7	179
29	Persistent activation of NF-ÎºB by the Tax transforming protein of HTLV-1: hijacking cellular IÎºB kinases. Oncogene, 1999, 18, 6948-6958.	2.6	178
30	FBXO38 mediates PD-1 ubiquitination and regulates anti-tumour immunity of T cells. Nature, 2018, 564, 130-135.	13.7	174
31	Regulation of the Deubiquitinating Enzyme CYLD by IÎºB Kinase Gamma-Dependent Phosphorylation. Molecular and Cellular Biology, 2005, 25, 3886-3895.	1.1	173
32	The ubiquitin ligase Peli1 negatively regulates T cell activation and prevents autoimmunity. Nature Immunology, 2011, 12, 1002-1009.	7.0	169
33	Deubiquitinating enzyme CYLD negatively regulates RANK signaling and osteoclastogenesis in mice. Journal of Clinical Investigation, 2008, 118, 1858-1866.	3.9	166
34	Peli1 promotes microglia-mediated CNS inflammation by regulating Traf3 degradation. Nature Medicine, 2013, 19, 595-602.	15.2	156
35	NF-ÎºB-inducing Kinase and IÎºB Kinase Participate in Human T-cell Leukemia Virus I Tax-mediated NF-ÎºB Activation. Journal of Biological Chemistry, 1998, 273, 21132-21136.	1.6	150
36	Negative Regulation of JNK Signaling by the Tumor Suppressor CYLD. Journal of Biological Chemistry, 2004, 279, 55161-55167.	1.6	141

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37	TRAF2 and OTUD7B govern a ubiquitin-dependent switch that regulates mTORC2 signalling. Nature, 2017, 545, 365-369.	13.7	136
38	Genetic Evidence for the Essential Role of Î²-Transducin Repeat-containing Protein in the Inducible Processing of NF-ÎºB2/p100. Journal of Biological Chemistry, 2002, 277, 22111-22114.	1.6	128
39	Structure and expression of the attacin genes in Hyalophora cecropia. FEBS Journal, 1991, 196, 247-254.	0.2	123
40	IÎºB Kinase Is an Essential Component of the Tpl2 Signaling Pathway. Molecular and Cellular Biology, 2004, 24, 6040-6048.	1.1	123
41	The E3 Ubiquitin Ligase GRAIL Regulates T Cell Tolerance and Regulatory T Cell Function by Mediating T Cell Receptor-CD3 Degradation. Immunity, 2010, 32, 670-680.	6.6	121
42	Noncanonical NF-ÎºB Pathway Controls the Production of Type I Interferons in Antiviral Innate Immunity. Immunity, 2014, 40, 342-354.	6.6	117
43	Ubc13 maintains the suppressive function of regulatory T cells and prevents their conversion into effector-like T cells. Nature Immunology, 2012, 13, 481-490.	7.0	114
44	Distinct Signal Codes Generate Dendritic Cell Functional Plasticity. Science Signaling, 2010, 3, ra4.	1.6	113
45	The kinase TBK1 controls IgA class switching by negatively regulating noncanonical NF-ÎºB signaling. Nature Immunology, 2012, 13, 1101-1109.	7.0	113
46	Somatic mutagenesis studies of NF-ÎºB signaling in human T cells: evidence for an essential role of IKKÎ³ in NF-ÎºB activation by T-cell costimulatory signals and HTLV-I Tax protein. Oncogene, 2000, 19, 1448-1456.	2.6	111
47	Regulation of IÎºB Kinase-related Kinases and Antiviral Responses by Tumor Suppressor CYLD. Journal of Biological Chemistry, 2008, 283, 18621-18626.	1.6	110
48	Bcl-2 Prevents CD95 (Fas/APO-1)-induced Degradation of Lamin B and Poly(ADP-ribose) Polymerase and Restores the NF-ÎºB Signaling Pathway. Journal of Biological Chemistry, 1996, 271, 30354-30359.	1.6	102
49	An Atypical Tumor Necrosis Factor (TNF) Receptor-associated Factor-binding Motif of B Cell-activating Factor Belonging to the TNF Family (BAFF) Receptor Mediates Induction of the Noncanonical NF-ÎºB Signaling Pathway. Journal of Biological Chemistry, 2005, 280, 10018-10024.	1.6	101
50	Targeting signaling factors for degradation, an emerging mechanism for <scp>TRAF</scp> functions. Immunological Reviews, 2015, 266, 56-71.	2.8	96
51	Ubiquitin-Specific Protease 25 Regulates TLR4-Dependent Innate Immune Responses Through Deubiquitination of the Adaptor Protein TRAF3. Science Signaling, 2013, 6, ra35.	1.6	94
52	CYLD regulates spindle orientation by stabilizing astral microtubules and promoting dishevelled-NuMA-dynein/dynactin complex formation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 2158-2163.	3.3	93
53	Domain-specific Interaction with the IÎºB Kinase (IKK) Regulatory Subunit IKKÎ³ Is an Essential Step in Tax-mediated Activation of IKK. Journal of Biological Chemistry, 2000, 275, 34060-34067.	1.6	92
54	Epigenetic regulation of the expression of Il12 and Il23 and autoimmune inflammation by the deubiquitinase Trabid. Nature Immunology, 2016, 17, 259-268.	7.0	92

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55	NF-ÎºB Signaling Pathway Governs TRAIL Gene Expression and Human T-cell Leukemia Virus-I Tax-induced T-cell Death. Journal of Biological Chemistry, 2001, 276, 40385-40388.	1.6	91
56	Activation of NF-ÎºB by Phosphatase Inhibitors Involves the Phosphorylation of IÎºBÎ± at Phosphatase 2A-sensitive Sites. Journal of Biological Chemistry, 1995, 270, 18347-18351.	1.6	88
57	Regulation of RelA Subcellular Localization by a Putative Nuclear Export Signal and p50. Molecular and Cellular Biology, 1999, 19, 7088-7095.	1.1	88
58	CYLD mediates ciliogenesis in multiple organs by deubiquitinating Cep70 and inactivating HDAC6. Cell Research, 2014, 24, 1342-1353.	5.7	87
59	Regulation of T-cell activation and migration by the kinase TBK1 during neuroinflammation. Nature Communications, 2015, 6, 6074.	5.8	87
60	Proinflammatory TLR signalling is regulated by a TRAF2-dependent proteolysis mechanism in macrophages. Nature Communications, 2015, 6, 5930.	5.8	87
61	Cecropia immunoresponsive factor, an insect immunoresponsive factor with DNA-binding properties similar to nuclear-factor KB. FEBS Journal, 1992, 204, 885-892.	0.2	86
62	Gene expression profiles in HTLV-I-immortalized T cells: deregulated expression of genes involved in apoptosis regulation. Oncogene, 1999, 18, 1341-1349.	2.6	85
63	Targeting ubiquitination for cancer therapies. Future Medicinal Chemistry, 2015, 7, 2333-2350.	1.1	85
64	Otud7b facilitates T cell activation and inflammatory responses by regulating Zap70 ubiquitination. Journal of Experimental Medicine, 2016, 213, 399-414.	4.2	85
65	Î²-TrCP binding and processing of NF-ÎºB2/p100 involve its phosphorylation at serines 866 and 870. Cellular Signalling, 2006, 18, 1309-1317.	1.7	84
66	PELI1 functions as a dual modulator of necroptosis and apoptosis by regulating ubiquitination of RIPK1 and mRNA levels of c-FLIP. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11944-11949.	3.3	83
67	Regulation of Th17 cell differentiation and EAE induction by MAP3K NIK. Blood, 2009, 113, 6603-6610.	0.6	79
68	Purification of the prophenoloxidase from Hyalophora cecropia and four proteins involved in its activation. Insect Biochemistry, 1989, 19, 629-637.	1.8	76
69	Deregulation of NF-kappaB and its upstream kinases in cancer. Cancer and Metastasis Reviews, 2003, 22, 405-422.	2.7	76
70	RKIP inhibits NFâ€ÎºB in cancer cells by regulating upstream signaling components of the IÎºB kinase complex. FEBS Letters, 2010, 584, 662-668.	1.3	75
71	The Specificity of Innate Immune Responses Is Enforced by Repression of Interferon Response Elements by NF-ÎºB p50. Science Signaling, 2011, 4, ra11.	1.6	75
72	Calpain Contributes to Silica-Induced IÎºB-Î± Degradation and Nuclear Factor-ÎºB Activation. Archives of Biochemistry and Biophysics, 1997, 342, 383-388.	1.4	71

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73	Activation of NF-ÎºB by the Human T Cell Leukemia Virus Type I Tax Oncoprotein Is Associated with Ubiquitin-dependent Relocalization of IÎºB Kinase. Journal of Biological Chemistry, 2007, 282, 4185-4192.	1.6	69
74	Noncanonical NF-ÎºB regulates inducible costimulator (ICOS) ligand expression and T follicular helper cell development. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 12827-12832.	3.3	68
75	FKBP51 employs both scaffold and isomerase functions to promote NF-ÎºB activation in melanoma. Nucleic Acids Research, 2015, 43, 6983-6993.	6.5	68
76	The deubiquitinase Otub1 controls the activation of CD8+ T cells and NK cells by regulating IL-15-mediated priming. Nature Immunology, 2019, 20, 879-889.	7.0	68
77	Retroviral oncoprotein Tax deregulates NFâ€ÎºB by activating Tak1 and mediating the physical association of Tak1â€“IKK. EMBO Reports, 2007, 8, 510-515.	2.0	67
78	TPL2 mediates autoimmune inflammation through activation of the TAK1 axis of IL-17 signaling. Journal of Experimental Medicine, 2014, 211, 1689-1702.	4.2	66
79	FGL2 promotes tumor progression in the CNS by suppressing CD103+ dendritic cell differentiation. Nature Communications, 2019, 10, 448.	5.8	65
80	TRAF3 regulates the effector function of regulatory T cells and humoral immune responses. Journal of Experimental Medicine, 2014, 211, 137-151.	4.2	64
81	Verteporfin Inhibits PD-L1 through Autophagy and the STAT1â€“IRF1â€“TRIM28 Signaling Axis, Exerting Antitumor Efficacy. Cancer Immunology Research, 2020, 8, 952-965.	1.6	63
82	IÎºB Kinases Serve as a Target of CD28 Signaling. Journal of Biological Chemistry, 1998, 273, 25185-25190.	1.6	62
83	The kinase TBK1 functions in dendritic cells to regulate T cell homeostasis, autoimmunity, and antitumor immunity. Journal of Experimental Medicine, 2017, 214, 1493-1507.	4.2	62
84	Deubiquitinating Enzyme CYLD Regulates the Peripheral Development and Naive Phenotype Maintenance of B Cells. Journal of Biological Chemistry, 2007, 282, 15884-15893.	1.6	61
85	TBKBP1 and TBK1 form a growth factor signalling axis mediating immunosuppression and tumourigenesis. Nature Cell Biology, 2019, 21, 1604-1614.	4.6	59
86	Activation of IKKÎ± and IKKÎ² through their fusion with HTLV-I Tax protein. Oncogene, 2000, 19, 5198-5203.	2.6	57
87	Peli1 negatively regulates noncanonical NF-ÎºB signaling to restrain systemic lupus erythematosus. Nature Communications, 2018, 9, 1136.	5.8	55
88	STAT3 restrains RANK- and TLR4-mediated signalling by suppressing expression of the E2 ubiquitin-conjugating enzyme Ubc13. Nature Communications, 2014, 5, 5798.	5.8	53
89	Cell intrinsic role of NF-ÎºB-inducing kinase in regulating T cell-mediated immune and autoimmune responses. Scientific Reports, 2016, 6, 22115.	1.6	53
90	A special issue on NF-ÎºB signaling and function. Cell Research, 2011, 21, 1-2.	5.7	52

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91	NF-ÎºB-inducing kinase maintains T cell metabolic fitness in antitumor immunity. Nature Immunology, 2021, 22, 193-204.	7.0	52
92	Defective feedback regulation of NF-ÎºB underlies SjÃ¶gren â€™ s syndrome in mice with mutated ÎºB enhancers of the IÎºBÎ± promoter. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15193-15198.	3.3	51
93	The NF-ÎºB Signaling Pathway Is Not Required for Fas Ligand Gene Induction but Mediates Protection from Activation-induced Cell Death. Journal of Biological Chemistry, 2000, 275, 25222-25230.	1.6	49
94	TSLP production by epithelial cells exposed to immunodeficiency virus triggers DC-mediated mucosal infection of CD4+ T cells. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 16776-16781.	3.3	49
95	Controlling the Fate of NIK: A Central Stage in Noncanonical NF-ÎºB Signaling. Science Signaling, 2010, 3, pe18.	1.6	49
96	Peli: a family of signal-responsive E3 ubiquitin ligases mediating TLR signaling and T-cell tolerance. Cellular and Molecular Immunology, 2012, 9, 113-122.	4.8	49
97	Tetrandrine Inhibits Signal-Induced NF-ÎºB Activation in Rat Alveolar Macrophages. Biochemical and Biophysical Research Communications, 1997, 231, 99-102.	1.0	47
98	Epigenetic activation during T helper 17 cell differentiation is mediated by Tripartite motif containing 28. Nature Communications, 2018, 9, 1424.	5.8	47
99	T Cellâ€“Intrinsic Function of the Noncanonical NF-ÎºB Pathway in the Regulation of GM-CSF Expression and Experimental Autoimmune Encephalomyelitis Pathogenesis. Journal of Immunology, 2014, 193, 422-430.	0.4	45
100	NF-ÎºB1 p105 Regulates T Cell Homeostasis and Prevents Chronic Inflammation. Journal of Immunology, 2009, 182, 3131-3138.	0.4	43
101	New insight into the oncogenic mechanism of the retroviral oncoprotein Tax. Protein and Cell, 2012, 3, 581-589.	4.8	43
102	ZRANB1 Is an EZH2 Deubiquitinase and a Potential Therapeutic Target in Breast Cancer. Cell Reports, 2018, 23, 823-837.	2.9	42
103	Negative Regulation of the Nuclear Factor ÎºB-inducing Kinase by a cis-Acting Domain. Journal of Biological Chemistry, 2000, 275, 21081-21085.	1.6	41
104	T Cell Intrinsic USP15 Deficiency Promotes Excessive IFN-Î³ Production and an Immunosuppressive Tumor Microenvironment in MCA-Induced Fibrosarcoma. Cell Reports, 2015, 13, 2470-2479.	2.9	41
105	Metabolic control of regulatory T cell stability and function by TRAF3IP3 at the lysosome. Journal of Experimental Medicine, 2018, 215, 2463-2476.	4.2	41
106	CD2AP/SHIP1 Complex Positively Regulates Plasmacytoid Dendritic Cell Receptor Signaling by Inhibiting the E3 Ubiquitin Ligase Cbl. Journal of Immunology, 2012, 189, 786-792.	0.4	39
107	Regulation of natural killer T-cell development by deubiquitinase CYLD. EMBO Journal, 2010, 29, 1600-1612.	3.5	38
108	T cell development involves TRAF3IP3-mediated ERK signaling in the Golgi. Journal of Experimental Medicine, 2015, 212, 1323-1336.	4.2	38

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109	Specific immune recognition of insect hemolin. Developmental and Comparative Immunology, 1993, 17, 195-200.	1.0	37
110	Regulation of NF-ÎºB2/p100 processing by its nuclear shuttling. Oncogene, 2003, 22, 4868-4874.	2.6	37
111	NF-ÎºB as a Target for Oncogenic Viruses. Current Topics in Microbiology and Immunology, 2010, 349, 197-244.	0.7	37
112	Structure and Expression of Hemolin, an Insect Member of the Immunoglobulin Gene Superfamily. FEBS Journal, 1995, 230, 920-925.	0.2	37
113	TRIM28 mediates chromatin modifications at the TCRÎ± enhancer and regulates the development of T and natural killer T cells. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20083-20088.	3.3	35
114	HTLV-2 Tax Immortalizes Human CD4+ Memory T Lymphocytes by Oncogenic Activation and Dysregulation of Autophagy. Journal of Biological Chemistry, 2012, 287, 34683-34693.	1.6	35
115	Activation of I-ÎºB Kinase by the HTLV Type 1 Tax Protein: Mechanistic Insights into the Adaptor Function of IKKÎ³. AIDS Research and Human Retroviruses, 2000, 16, 1591-1596.	0.5	34
116	Targeting ubiquitin signaling for cancer immunotherapy. Signal Transduction and Targeted Therapy, 2021, 6, 16.	7.1	34
117	Peli1 facilitates virus replication and promotes neuroinflammation during West Nile virus infection. Journal of Clinical Investigation, 2018, 128, 4980-4991.	3.9	34
118	TRAF3IP3 negatively regulates cytosolic RNA induced anti-viral signaling by promoting TBK1 K48 ubiquitination. Nature Communications, 2020, 11, 2193.	5.8	33
119	Involvement of NF-AT in Type I Human T-cell Leukemia Virus Tax-mediated Fas Ligand Promoter Transactivation. Journal of Biological Chemistry, 1998, 273, 22382-22388.	1.6	32
120	NIK signaling axis regulates dendritic cell function in intestinal immunity and homeostasis. Nature Immunology, 2018, 19, 1224-1235.	7.0	32
121	CARMA1 Regulation of Regulatory T Cell Development Involves Modulation of Interleukin-2 Receptor Signaling. Journal of Biological Chemistry, 2010, 285, 15696-15703.	1.6	31
122	Preventing abnormal NF-ÎºB activation and autoimmunity by Otub1-mediated p100 stabilization. Cell Research, 2019, 29, 474-485.	5.7	30
123	USP15 suppresses tumor immunity via deubiquitylation and inactivation of TET2. Science Advances, 2020, 6, .	4.7	28
124	Regulation of hematopoiesis by the K63-specific ubiquitin-conjugating enzyme Ubc13. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 20836-20841.	3.3	27
125	Constitutive Dephosphorylation and Activation of a Member of the Nuclear Factor of Activated T Cells, NF-AT1, in Tax-expressing and Type I Human T-cell Leukemia Virus-infected Human T Cells. Journal of Biological Chemistry, 1997, 272, 1425-1428.	1.6	26
126	Phosphorylation of NF-ÎºB1/p105 by oncoprotein kinase Tpl2: Implications for a novel mechanism of Tpl2 regulation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2006, 1763, 174-181.	1.9	26

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127	Transcription of Immune Genes in the Giant Silkmoth, Hyalophora Cecropia, is Augmented by H2O2 and Diminished by Thiol Reagents. FEBS Journal, 1995, 231, 93-98.	0.2	25
128	TBK-binding protein 1 regulates IL-15-induced autophagy and NKT cell survival. Nature Communications, 2018, 9, 2812.	5.8	25
129	Peli1 facilitates NLRP3 inflammasome activation by mediating ASC ubiquitination. Cell Reports, 2021, 37, 109904.	2.9	25
130	KAP1 Regulates Regulatory T Cell Function and Proliferation in Both Foxp3-Dependent and -Independent Manners. Cell Reports, 2018, 23, 796-807.	2.9	24
131	Regulation of antiviral innate immunity by deubiquitinase CYLD. Cellular and Molecular Immunology, 2011, 8, 502-504.	4.8	23
132	TCR signaling to NF-Î¹B and mTORC1: Expanding roles of the CARMA1 complex. Molecular Immunology, 2015, 68, 546-557.	1.0	22
133	Absence of Grail promotes CD8+ T cell anti-tumour activity. Nature Communications, 2017, 8, 239.	5.8	22
134	DYRK1a mediates BAFF-induced noncanonical NF-Î¹B activation to promote autoimmunity and B-cell leukemogenesis. Blood, 2021, 138, 2360-2371.	0.6	22
135	Triad3a induces the degradation of early necrosome to limit RipK1-dependent cytokine production and necroptosis. Cell Death and Disease, 2018, 9, 592.	2.7	21
136	Cell type-specific function of TRAF2 and TRAF3 in regulating type I IFN induction. Cell and Bioscience, 2019, 9, 5.	2.1	21
137	S9, a 19 S Proteasome Subunit Interacting with Ubiquitinated NF-Î¹B2/p100. Journal of Biological Chemistry, 2002, 277, 40697-40702.	1.6	20
138	Survival and maintenance of regulatory T cells require the kinase TAK1. Cellular and Molecular Immunology, 2015, 12, 572-579.	4.8	20
139	Peli1 negatively regulates type I interferon induction and antiviral immunity in the CNS. Cell and Bioscience, 2015, 5, 34.	2.1	20
140	The Serine/Threonine Phosphatase Inhibitor Calyculin A Induces Rapid Degradation of IÎ¹BÎ². Journal of Biological Chemistry, 1997, 272, 5409-5412.	1.6	19
141	Lymphatic endothelial cells regulate B-cell homing to lymph nodes via a NIK-dependent mechanism. Cellular and Molecular Immunology, 2019, 16, 165-177.	4.8	19
142	Microglia promote autoimmune inflammation via the noncanonical NF-Î¹B pathway. Science Advances, 2021, 7, eabh0609.	4.7	19
143	Multiple Structural Domains within IÎ¹BÎ± Are Required for Its Inducible Degradation by both Cytokines and Phosphatase Inhibitors. Biochemical and Biophysical Research Communications, 1996, 223, 123-128.	1.0	18
144	Deregulation of Tpl2 and NF-Î¹B signaling and induction of macrophage apoptosis by the anti-depressant drug lithium. Cellular Signalling, 2009, 21, 559-566.	1.7	18

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145	Mutual regulation between deubiquitinase CYLD and retroviral oncoprotein Tax. Cell and Bioscience, 2011, 1, 27.	2.1	18
146	Bypassing STAT3-mediated inhibition of the transcriptional regulator ID2 improves the antitumor efficacy of dendritic cells. Science Signaling, 2016, 9, ra94.	1.6	18
147	Peli1 Modulates the Subcellular Localization and Activity of Mdmx. Cancer Research, 2018, 78, 2897-2910.	0.4	18
148	Deregulated Activation of Oncoprotein Kinase Tpl2/Cot in HTLV-I-transformed T Cells. Journal of Biological Chemistry, 2006, 281, 14041-14047.	1.6	17
149	The E3 ligase câ€Cbl regulates dendritic cell activation. EMBO Reports, 2011, 12, 971-979.	2.0	17
150	Binding of c-Rel to STAT5 target sequences in HTLV-I-transformed T cells. Oncogene, 1999, 18, 1401-1409.	2.6	16
151	Intestinal Epithelial TBK1 Prevents Differentiation of T-helper 17 Cells and Tumorigenesis in Mice. Gastroenterology, 2020, 159, 1793-1806.	0.6	16
152	Myeloid cell TBK1 restricts inflammatory responses. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	16
153	The E3 ubiquitin ligase Peli1 regulates the metabolic actions of mTORC1 to suppress antitumor T cell responses. EMBO Journal, 2021, 40, e104532.	3.5	14
154	Cylindromatosis drives synapse pruning and weakening by promoting macroautophagy through Akt-mTOR signaling. Molecular Psychiatry, 2022, 27, 2414-2424.	4.1	14
155	Peli1 signaling blockade attenuates congenital zika syndrome. PLoS Pathogens, 2020, 16, e1008538.	2.1	13
156	Pellino-1 Regulates the Responses of the Airway to Viral Infection. Frontiers in Cellular and Infection Microbiology, 2020, 10, 456.	1.8	12
157	Activation of the Transcription Factor c-Maf in T Cells Is Dependent on the CARMA1-IKKÎ² Signaling Cascade. Science Signaling, 2013, 6, ra110.	1.6	11
158	TBK1 as a regulator of autoimmunity and antitumor immunity. Cellular and Molecular Immunology, 2018, 15, 743-745.	4.8	11
159	Study of T-cell signaling by somatic cell mutagenesis and complementation cloning. Journal of Immunological Methods, 2003, 278, 293-304.	0.6	10
160	Immune dysregulation in SHARPIN-deficient mice is dependent on CYLD-mediated cell death. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	10
161	The Brain Proteome of the Ubiquitin Ligase Peli1 Knock-Out Mouse during Experimental Autoimmune Encephalomyelitis. Journal of Proteomics and Bioinformatics, 2016, 9, 209-219.	0.4	9
162	Genetic rescue of lineage-balanced blood cell production reveals a crucial role for STAT3 antiinflammatory activity in hematopoiesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2311-E2319.	3.3	9

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163	Altered Profiles of Gut Microbiota in Klebsiella pneumoniae-Induced Pyogenic Liver Abscess. Current Microbiology, 2018, 75, 952-959.	1.0	9
164	TRAF2 regulates T cell immunity by maintaining a Tpl2-ERK survival signaling axis in effector and memory CD8 T cells. Cellular and Molecular Immunology, 2021, 18, 2262-2274.	4.8	9
165	Dapl1 controls NFATc2 activation to regulate CD8+ T cell exhaustion and responses in chronic infection and cancer. Nature Cell Biology, 2022, 24, 1165-1176.	4.6	9
166	Loss of câ€Kit and bone marrow failure upon conditional removal of the <scp>GATA</scp>â€2 Câ€terminal zinc finger domain in adult mice. European Journal of Haematology, 2016, 97, 261-270.	1.1	8
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