

Xiaoxia Li

List of Publications by Year in descending order

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138
papers

19,086
citations

16791

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13635

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144
times ranked

26154
citing authors

#	ARTICLE	IF	CITATIONS
1	IL-17 α -induced HIF1 β drives resistance to anti-PD-L1 via fibroblast-mediated immune exclusion. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	21
2	TH17 cells promote CNS inflammation by sensing danger signals via Mincle. <i>Nature Communications</i> , 2022, 13, 2406.	5.8	13
3	IL-1R-IRAKM-Slc25a1 signaling axis reprograms lipogenesis in adipocytes to promote diet-induced obesity in mice. <i>Nature Communications</i> , 2022, 13, 2748.	5.8	5
4	Inflammasome-independent functions of AIM2. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	6
5	STEAP4 expression in CNS resident cells promotes Th17 cell-induced autoimmune encephalomyelitis. <i>Journal of Neuroinflammation</i> , 2021, 18, 98.	3.1	2
6	Interleukin-37 regulates innate immune signaling in human and mouse colonic organoids. <i>Scientific Reports</i> , 2021, 11, 8206.	1.6	15
7	Inhibiting DNA-PK induces glioma stem cell differentiation and sensitizes glioblastoma to radiation in mice. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	37
8	MYO1F regulates antifungal immunity by regulating acetylation of microtubules. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	13
9	Pharmacological inhibition of BACE1 suppresses glioblastoma growth by stimulating macrophage phagocytosis of tumor cells. <i>Nature Cancer</i> , 2021, 2, 1136-1151.	5.7	41
10	The role of interleukin-17 in tumor development and progression. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	135
11	Inhibition of IRAK4 kinase activity improves ethanol-induced liver injury in mice. <i>Journal of Hepatology</i> , 2020, 73, 1470-1481.	1.8	18
12	Ulcerative Colitis-associated <i>E. coli</i> pathobionts potentiate colitis in susceptible hosts. <i>Gut Microbes</i> , 2020, 12, 1847976.	4.3	26
13	IL-1 induces mitochondrial translocation of IRAK2 to suppress oxidative metabolism in adipocytes. <i>Nature Immunology</i> , 2020, 21, 1219-1231.	7.0	32
14	Functionally Diverse Inflammatory Responses in Peripheral and Liver Monocytes in Alcohol-Associated Hepatitis. <i>Hepatology Communications</i> , 2020, 4, 1459-1476.	2.0	19
15	Dual Role of WISP1 in maintaining glioma stem cells and tumor-supportive macrophages in glioblastoma. <i>Nature Communications</i> , 2020, 11, 3015.	5.8	111
16	Inflammation mobilizes copper metabolism to promote colon tumorigenesis via an IL-17-STEAP4-XIAP axis. <i>Nature Communications</i> , 2020, 11, 900.	5.8	108
17	Low Levels of Vitamin D Promote Memory B Cells in Lupus. <i>Nutrients</i> , 2020, 12, 291.	1.7	26
18	TAGAP instructs Th17 differentiation by bridging Dectin activation to EPHB2 signaling in innate antifungal response. <i>Nature Communications</i> , 2020, 11, 1913.	5.8	25

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19	Targeting IL-17A/glucocorticoid synergy to CSF3 expression in neutrophilic airway diseases. JCI Insight, 2020, 5, .	2.3	34
20	TLR5 participates in the TLR4 receptor complex and promotes MyD88-dependent signaling in environmental lung injury. ELife, 2020, 9, .	2.8	51
21	TRAF Regulation of IL-17 Cytokine Signaling. Frontiers in Immunology, 2019, 10, 1293.	2.2	52
22	IL-17A Recruits Rab35 to IL-17R to Mediate PKC δ -Dependent Stress Fiber Formation and Airway Smooth Muscle Contractility. Journal of Immunology, 2019, 202, 1540-1548.	0.4	13
23	The non-transcriptional activity of IRF3 modulates hepatic immune cell populations in acute-on-chronic ethanol administration in mice. Journal of Hepatology, 2019, 70, 974-984.	1.8	30
24	IL-17 receptor α -based signaling and implications for disease. Nature Immunology, 2019, 20, 1594-1602.	7.0	271
25	IL-17R α -EGFR axis links wound healing to tumorigenesis in Lrig1+ stem cells. Journal of Experimental Medicine, 2019, 216, 195-214.	4.2	82
26	Intestinal Epithelial Cell α -Derived LKB1 Suppresses Colitogenic Microbiota. Journal of Immunology, 2018, 200, ji1700547.	0.4	19
27	Structure of a prokaryotic SEFIR domain reveals two novel SEFIR-SEFIR interaction modes. Journal of Structural Biology, 2018, 203, 81-89.	1.3	4
28	IL-17-receptor-associated adaptor Act1 directly stabilizes mRNAs to mediate IL-17 inflammatory signaling. Nature Immunology, 2018, 19, 354-365.	7.0	91
29	TRAF4 binds to the juxtamembrane region of EGFR directly and promotes kinase activation. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11531-11536.	3.3	12
30	Act1 is a negative regulator in T and B cells via direct inhibition of STAT3. Nature Communications, 2018, 9, 2745.	5.8	33
31	Chemical disruption of the pyroptotic pore-forming protein gasdermin D inhibits inflammatory cell death and sepsis. Science Immunology, 2018, 3, .	5.6	369
32	TLR-stimulated IRAK1 activates caspase-8 inflammasome in microglia and promotes neuroinflammation. Journal of Clinical Investigation, 2018, 128, 5399-5412.	3.9	78
33	Cancer-predicting transcriptomic and epigenetic signatures revealed for ulcerative colitis in patient-derived epithelial organoids. Oncotarget, 2018, 9, 28717-28730.	0.8	28
34	Inherited human IRAK-1 deficiency selectively impairs TLR signaling in fibroblasts. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E514-E523.	3.3	49
35	Human Adaptive Immunity Rescues an Inborn Error of Innate Immunity. Cell, 2017, 168, 789-800.e10.	13.5	68
36	Commanding CNS Invasion: GM-CSF. Immunity, 2017, 46, 165-167.	6.6	7

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37	The flavonoid cyanidin blocks binding of the cytokine interleukin-17A to the IL-17RA subunit to alleviate inflammation in vivo. <i>Science Signaling</i> , 2017, 10, .	1.6	65
38	Myeloidâ€œMyD88 Contributes to Ethanolâ€œInduced Liver Injury in Mice Linking Hepatocellular Death to Inflammation. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 719-726.	1.4	6
39	EPRS is a critical mTORC1â€œS6K1 effector that influences adiposity in mice. <i>Nature</i> , 2017, 542, 357-361.	13.7	130
40	IL-17 induced NOTCH1 activation in oligodendrocyte progenitor cells enhances proliferation and inflammatory gene expression. <i>Nature Communications</i> , 2017, 8, 15508.	5.8	71
41	Antigen-specific CD8+ T cell feedback activates NLRP3 inflammasome in antigen-presenting cells through perforin. <i>Nature Communications</i> , 2017, 8, 15402.	5.8	61
42	IL-17Aâ€œInduced PLET1 Expression Contributes to Tissue Repair and Colon Tumorigenesis. <i>Journal of Immunology</i> , 2017, 199, 3849-3857.	0.4	49
43	LRRK2 promotes the activation of NLRC4 inflammasome during <i>Salmonella</i> Typhimurium infection. <i>Journal of Experimental Medicine</i> , 2017, 214, 3051-3066.	4.2	119
44	Treg-specific IL-27RÎ± deletion uncovers a key role for IL-27 in Treg function to control autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10190-10195.	3.3	75
45	FGF2 cooperates with IL-17 to promote autoimmune inflammation. <i>Scientific Reports</i> , 2017, 7, 7024.	1.6	22
46	IRAK2 directs stimulus-dependent nuclear export of inflammatory mRNAs. <i>ELife</i> , 2017, 6, .	2.8	22
47	The RNA-Binding Protein HuR Posttranscriptionally Regulates IL-2 Homeostasis and CD4+ Th2 Differentiation. <i>ImmunoHorizons</i> , 2017, 1, 109-123.	0.8	20
48	Genetic, immunological, and clinical features of patients with bacterial and fungal infections due to inherited IL-17RA deficiency. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E8277-E8285.	3.3	137
49	The Helical Shape of <i>Campylobacter jejuni</i> Promotes In Vivo Pathogenesis by Aiding Transit through Intestinal Mucus and Colonization of Crypts. <i>Infection and Immunity</i> , 2016, 84, 3399-3407.	1.0	35
50	IRAKMâ€œMincle axis links cell death to inflammation: Pathophysiological implications for chronic alcoholic liver disease. <i>Hepatology</i> , 2016, 64, 1978-1993.	3.6	55
51	T cellâ€œintrinsic ASC critically promotes TH17-mediated experimental autoimmune encephalomyelitis. <i>Nature Immunology</i> , 2016, 17, 583-592.	7.0	127
52	The roles and functional mechanisms of interleukin-17 family cytokines in mucosal immunity. <i>Cellular and Molecular Immunology</i> , 2016, 13, 418-431.	4.8	103
53	E3 ubiquitin ligases Pellinos as regulators of pattern recognition receptor signaling and immune responses. <i>Immunological Reviews</i> , 2015, 266, 109-122.	2.8	49
54	TRAF4-SMURF2â€œMediated DAZAP2 Degradation Is Critical for IL-25 Signaling and Allergic Airway Inflammation. <i>Journal of Immunology</i> , 2015, 194, 2826-2837.	0.4	28

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55	Periostin secreted by glioblastoma stem cells recruits M2 tumour-associated macrophages and promotes malignant growth. <i>Nature Cell Biology</i> , 2015, 17, 170-182.	4.6	716
56	Erlotinib protects against LPS-induced Endotoxicity because TLR4 needs EGFR to signal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 9680-9685.	3.3	71
57	Caspase-8 as an Effector and Regulator of NLRP3 Inflammasome Signaling. <i>Journal of Biological Chemistry</i> , 2015, 290, 20167-20184.	1.6	169
58	Tyrosine phosphatase SHP-2 mediates C-type lectin receptor-induced activation of the kinase Syk and anti-fungal TH17 responses. <i>Nature Immunology</i> , 2015, 16, 642-652.	7.0	92
59	A Novel IL-25 Signaling Pathway through STAT5. <i>Journal of Immunology</i> , 2015, 194, 4528-4534.	0.4	30
60	Interleukin-23-Independent IL-17 Production Regulates Intestinal Epithelial Permeability. <i>Immunity</i> , 2015, 43, 727-738.	6.6	577
61	Human Colon Tumors Express a Dominant-Negative Form of SIGIRR That Promotes Inflammation and Colitis-Associated Colon Cancer in Mice. <i>Gastroenterology</i> , 2015, 149, 1860-1871.e8.	0.6	33
62	Growth Factor FGF2 Cooperates with Interleukin-17 to Repair Intestinal Epithelial Damage. <i>Immunity</i> , 2015, 43, 488-501.	6.6	174
63	Structure-Function Analysis of the Mcl-1 Protein Identifies a Novel Senescence-regulating Domain. <i>Journal of Biological Chemistry</i> , 2015, 290, 21962-21975.	1.6	15
64	A novel IL-17 signaling pathway controlling keratinocyte proliferation and tumorigenesis via the TRAF4-ERK5 axis. <i>Journal of Experimental Medicine</i> , 2015, 212, 1571-1587.	4.2	170
65	A Novel Mouse Model of <i>Campylobacter jejuni</i> Gastroenteritis Reveals Key Pro-inflammatory and Tissue Protective Roles for Toll-like Receptor Signaling during Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004264.	2.1	107
66	Structure of the unique SEFIR domain from human interleukin 17 receptor A reveals a composite ligand-binding site containing a conserved β -helix for Act1 binding and IL-17 signaling. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2014, 70, 1476-1483.	2.5	31
67	IKK β negatively regulates ASC-dependent inflammasome activation. <i>Nature Communications</i> , 2014, 5, 4977.	5.8	96
68	IRAK4 Dimerization and trans -Autophosphorylation Are Induced by Myddosome Assembly. <i>Molecular Cell</i> , 2014, 55, 891-903.	4.5	108
69	Activation of neutrophils by autocrine IL-17A-IL-17RC interactions during fungal infection is regulated by IL-6, IL-23, ROR γ t and dectin-2. <i>Nature Immunology</i> , 2014, 15, 143-151.	7.0	373
70	MyD88-dependent interplay between myeloid and endothelial cells in the initiation and progression of obesity-associated inflammatory diseases. <i>Journal of Experimental Medicine</i> , 2014, 211, 887-907.	4.2	70
71	The Differential Regulation of Human ACT1 Isoforms by Hsp90 in IL-17 Signaling. <i>Journal of Immunology</i> , 2014, 193, 1590-1599.	0.4	22
72	An ACT1 Mutation Selectively Abolishes Interleukin-17 Responses in Humans with Chronic Mucocutaneous Candidiasis. <i>Immunity</i> , 2013, 39, 676-686.	6.6	262

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73	IL-17 family: Cytokines, receptors and signaling. <i>Cytokine</i> , 2013, 64, 477-485.	1.4	465
74	The psoriasis-associated D10N variant of the adaptor Act1 with impaired regulation by the molecular chaperone hsp90. <i>Nature Immunology</i> , 2013, 14, 72-81.	7.0	98
75	Act1 mediates IL-17-induced EAE pathogenesis selectively in NG2+ glial cells. <i>Nature Neuroscience</i> , 2013, 16, 1401-1408.	7.1	174
76	IRAK-M mediates Toll-like receptor/IL-1R-induced NF- κ B activation and cytokine production. <i>EMBO Journal</i> , 2013, 32, 583-596.	3.5	103
77	HuR Is Required for IL-17-Induced Act1-Mediated CXCL1 and CXCL5 mRNA Stabilization. <i>Journal of Immunology</i> , 2013, 191, 640-649.	0.4	83
78	Crystal Structure of IL-17 Receptor B SEFIR Domain. <i>Journal of Immunology</i> , 2013, 190, 2320-2326.	0.4	30
79	Spontaneous Loss of Tolerance of Autoreactive B Cells in Act1-Deficient Rheumatoid Factor Transgenic Mice. <i>Journal of Immunology</i> , 2013, 191, 2155-2163.	0.4	10
80	IL-4 Derived from Non-T Cells Induces Basophil- and IL-3-independent Th2 Immune Responses. <i>Immune Network</i> , 2013, 13, 249.	1.6	12
81	β -TrCP-Mediated IRAK1 Degradation Releases TAK1-TRAF6 from the Membrane to the Cytosol for TAK1-Dependent NF- κ B Activation. <i>Molecular and Cellular Biology</i> , 2012, 32, 3990-4000.	1.1	48
82	Cutting Edge: TNF Receptor-Associated Factor 4 Restricts IL-17-Mediated Pathology and Signaling Processes. <i>Journal of Immunology</i> , 2012, 189, 33-37.	0.4	65
83	Pellino 2 Is critical for Toll-like Receptor/Interleukin-1 Receptor (TLR/IL-1R)-mediated Post-transcriptional Control. <i>Journal of Biological Chemistry</i> , 2012, 287, 25686-25695.	1.6	39
84	Inactivation of the Enzyme GSK3 β by the Kinase IKKi Promotes AKT-mTOR Signaling Pathway that Mediates Interleukin-1-Induced Th17 Cell Maintenance. <i>Immunity</i> , 2012, 37, 800-812.	6.6	69
85	Epithelial Cell-Specific Act1 Adaptor Mediates Interleukin-25-Dependent Helminth Expulsion through Expansion of Lin ⁺ c-Kit ⁺ Innate Cell Population. <i>Immunity</i> , 2012, 36, 821-833.	6.6	68
86	IL-17-Induced Act1-Mediated Signaling Is Critical for Cuprizone-Induced Demyelination. <i>Journal of Neuroscience</i> , 2012, 32, 8284-8292.	1.7	58
87	Function of Act1 in IL-17 Family Signaling and Autoimmunity. <i>Advances in Experimental Medicine and Biology</i> , 2012, 946, 223-235.	0.8	23
88	Lack of T cells in Act1-deficient mice results in elevated IgM-specific autoantibodies but reduced lupus-like disease. <i>European Journal of Immunology</i> , 2012, 42, 1695-1705.	1.6	11
89	IL-17 mediates estrogen-deficient osteoporosis in an Act1-dependent manner. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 2895-2902.	1.2	107
90	Treatment with IL-17 prolongs the half-life of chemokine CXCL1 mRNA via the adaptor TRAF5 and the splicing-regulatory factor SF2 (ASF). <i>Nature Immunology</i> , 2011, 12, 853-860.	7.0	199

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91	SIGIRR, a negative regulator of colon tumorigenesis. <i>Drug Discovery Today Disease Mechanisms</i> , 2011, 8, e63-e69.	0.8	5
92	IL-17 receptor signaling and T helper 17-mediated autoimmune demyelinating disease. <i>Trends in Immunology</i> , 2011, 32, 232-239.	2.9	198
93	The Kinase Activity of Interleukin-1 Receptor-Associated Kinase 2 Is Essential for Lipopolysaccharide-Mediated Cytokine and Chemokine mRNA Stability and Translation. <i>Journal of Interferon and Cytokine Research</i> , 2011, 31, 415-422.	0.5	15
94	T Cell-Derived Act1 Is Necessary for IL-25-Mediated Th2 Responses and Allergic Airway Inflammation. <i>Journal of Immunology</i> , 2011, 187, 3155-3164.	0.4	43
95	The Critical Role of IL-1 Receptor-Associated Kinase 4-Mediated NF- κ B Activation in Modified Low-Density Lipoprotein-Induced Inflammatory Gene Expression and Atherosclerosis. <i>Journal of Immunology</i> , 2011, 186, 2871-2880.	0.4	44
96	A CC β Loop Decoy Peptide Blocks the Interaction Between Act1 and IL-17RA to Attenuate IL-17 and IL-25-Induced Inflammation. <i>Science Signaling</i> , 2011, 4, ra72.	1.6	44
97	The inducible kinase IKK α is required for IL-17-dependent signaling associated with neutrophilia and pulmonary inflammation. <i>Nature Immunology</i> , 2011, 12, 844-852.	7.0	174
98	The Receptor SIGIRR Suppresses Th17 Cell Proliferation via Inhibition of the Interleukin-1 Receptor Pathway and mTOR Kinase Activation. <i>Immunity</i> , 2010, 32, 54-66.	6.6	171
99	Astrocyte-Restricted Ablation of Interleukin-17-Induced Act1-Mediated Signaling Ameliorates Autoimmune Encephalomyelitis. <i>Immunity</i> , 2010, 32, 414-425.	6.6	265
100	IL-17 signaling in host defense and inflammatory diseases. <i>Cellular and Molecular Immunology</i> , 2010, 7, 328-333.	4.8	86
101	Epithelium: the interplay between innate and Th2 immunity. <i>Immunology and Cell Biology</i> , 2010, 88, 257-268.	1.0	91
102	The Single IgG IL-1-Related Receptor Controls TLR Responses in Differentiated Human Intestinal Epithelial Cells. <i>Journal of Immunology</i> , 2010, 184, 2305-2313.	0.4	26
103	Modulation of experimental autoimmune encephalomyelitis through TRAF3-mediated suppression of interleukin 17 receptor signaling. <i>Journal of Experimental Medicine</i> , 2010, 207, 2647-2662.	4.2	129
104	The Adaptor Molecule Act1 Regulates BAFF Responsiveness and Self-Reactive B Cell Selection during Transitional B Cell Maturation. <i>Journal of Immunology</i> , 2010, 185, 99-109.	0.4	26
105	Loss of Single Immunoglobulin Interleukin-1 Receptor-Related Molecule Leads to Enhanced Colonic Polyposis in Apcmin Mice. <i>Gastroenterology</i> , 2010, 139, 574-585.	0.6	54
106	IL-17 Signaling for mRNA Stabilization Does Not Require TNF Receptor-Associated Factor 6. <i>Journal of Immunology</i> , 2009, 182, 1660-1666.	0.4	82
107	IRAK4 Kinase Activity Is Required for Th17 Differentiation and Th17-Mediated Disease. <i>Journal of Immunology</i> , 2009, 183, 568-577.	0.4	50
108	Interleukin-1 Receptor-associated Kinase 2 Is Critical for Lipopolysaccharide-mediated Post-transcriptional Control. <i>Journal of Biological Chemistry</i> , 2009, 284, 10367-10375.	1.6	83

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109	Act1, a U-box E3 Ubiquitin Ligase for IL-17 Signaling. <i>Science Signaling</i> , 2009, 2, ra63.	1.6	179
110	The Critical Role of Epithelial-Derived Act1 in IL-17- and IL-25-Mediated Pulmonary Inflammation. <i>Journal of Immunology</i> , 2009, 182, 1631-1640.	0.4	130
111	The Essential Role of Single Ig IL-1 Receptor-Related Molecule/Toll IL-1R8 in Regulation of Th2 Immune Response. <i>Journal of Immunology</i> , 2009, 182, 2601-2609.	0.4	143
112	Deficiency of Act1, a critical modulator of B cell function, leads to development of Sjögren's syndrome. <i>European Journal of Immunology</i> , 2008, 38, 2219-2228.	1.6	60
113	IRAK4 in TLR/IL-1R signaling: Possible clinical applications. <i>European Journal of Immunology</i> , 2008, 38, 614-618.	1.6	61
114	Pyogenic Bacterial Infections in Humans with MyD88 Deficiency. <i>Science</i> , 2008, 321, 691-696.	6.0	844
115	Act1 modulates autoimmunity through its dual functions in CD40L/BAFF and IL-17 signaling. <i>Cytokine</i> , 2008, 41, 105-113.	1.4	64
116	The Kinase Activity of IL-1 Receptor-associated Kinase 4 Is Required for Interleukin-1 Receptor/Toll-like Receptor-induced TAK1-dependent NF- κ B Activation. <i>Journal of Biological Chemistry</i> , 2008, 283, 31697-31705.	1.6	46
117	IL-17 Enhances Chemokine Gene Expression through mRNA Stabilization. <i>Journal of Immunology</i> , 2007, 179, 4135-4141.	0.4	257
118	A critical role for IRAK4 kinase activity in Toll-like receptor-mediated innate immunity. <i>Journal of Experimental Medicine</i> , 2007, 204, 1025-1036.	4.2	227
119	Interleukin-1 (IL-1)-induced TAK1-dependent Versus MEKK3-dependent NF- κ B Activation Pathways Bifurcate at IL-1 Receptor-associated Kinase Modification. <i>Journal of Biological Chemistry</i> , 2007, 282, 6075-6089.	1.6	101
120	Selective predisposition to bacterial infections in IRAK-4-deficient children: IRAK-4-dependent TLRs are otherwise redundant in protective immunity. <i>Journal of Experimental Medicine</i> , 2007, 204, 2407-2422.	4.2	374
121	The Toll-Interleukin-1 Receptor Member SIGIRR Regulates Colonic Epithelial Homeostasis, Inflammation, and Tumorigenesis. <i>Immunity</i> , 2007, 26, 461-475.	6.6	293
122	The adaptor Act1 is required for interleukin 17-dependent signaling associated with autoimmune and inflammatory disease. <i>Nature Immunology</i> , 2007, 8, 247-256.	7.0	507
123	TLR8-mediated NF- κ B and JNK Activation Are TAK1-independent and MEKK3-dependent. <i>Journal of Biological Chemistry</i> , 2006, 281, 21013-21021.	1.6	84
124	Modulation of Toll-interleukin 1 receptor mediated signaling. <i>Journal of Molecular Medicine</i> , 2005, 83, 258-266.	1.7	139
125	SIGIRR Inhibits Interleukin-1 Receptor- and Toll-like Receptor 4-mediated Signaling through Different Mechanisms. <i>Journal of Biological Chemistry</i> , 2005, 280, 25233-25241.	1.6	193
126	IL-33, an Interleukin-1-like Cytokine that Signals via the IL-1 Receptor-Related Protein ST2 and Induces T Helper Type 2-Associated Cytokines. <i>Immunity</i> , 2005, 23, 479-490.	6.6	3,161

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127	Human TLR-7-, -8-, and -9-Mediated Induction of IFN- β and α Is IRAK-4 Dependent and Redundant for Protective Immunity to Viruses. <i>Immunity</i> , 2005, 23, 465-478.	6.6	245
128	IRAK4 Kinase Activity Is Redundant for Interleukin-1 (IL-1) Receptor-associated Kinase Phosphorylation and IL-1 Responsiveness. <i>Journal of Biological Chemistry</i> , 2004, 279, 26748-26753.	1.6	95
129	Act1, a Negative Regulator in CD40- and BAFF-Mediated B Cell Survival. <i>Immunity</i> , 2004, 21, 575-587.	6.6	141
130	SIGIRR, a negative regulator of Toll-like receptor-interleukin 1 receptor signaling. <i>Nature Immunology</i> , 2003, 4, 920-927.	7.0	540
131	Poly(dI-dC)-induced Toll-like Receptor 3 (TLR3)-mediated Activation of NF- κ B and MAP Kinase Is through an Interleukin-1 Receptor-associated Kinase (IRAK)-independent Pathway Employing the Signaling Components TLR3-TRAF6-TAK1-TAB2-PKR. <i>Journal of Biological Chemistry</i> , 2003, 278, 16713-16719.	1.6	271
132	Pellino 1 Is Required for Interleukin-1 (IL-1)-mediated Signaling through Its Interaction with the IL-1 Receptor-associated Kinase 4 (IRAK4)-IRAK-Tumor Necrosis Factor Receptor-associated Factor 6 (TRAF6) Complex. <i>Journal of Biological Chemistry</i> , 2003, 278, 10952-10956.	1.6	162
133	IFN Regulatory Factor-1 Is Required for the Up-Regulation of the CD40-NF- κ B Activator 1 Axis During Airway Inflammation. <i>Journal of Immunology</i> , 2003, 170, 5674-5680.	0.4	30
134	Interleukin-1 (IL-1) Receptor-Associated Kinase-Dependent IL-1-Induced Signaling Complexes Phosphorylate TAK1 and TAB2 at the Plasma Membrane and Activate TAK1 in the Cytosol. <i>Molecular and Cellular Biology</i> , 2002, 22, 7158-7167.	1.1	263
135	Role of NF- κ B activator Act1 in CD40-mediated signaling in epithelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 9386-9391.	3.3	64
136	NF- κ B-dependent signaling pathways. <i>Experimental Hematology</i> , 2002, 30, 285-296.	0.2	324
137	IRAK-M Is a Novel Member of the Pelle/Interleukin-1 Receptor-associated Kinase (IRAK) Family. <i>Journal of Biological Chemistry</i> , 1999, 274, 19403-19410.	1.6	390
138	Mutant Cells That Do Not Respond to Interleukin-1 (IL-1) Reveal a Novel Role for IL-1 Receptor-Associated Kinase. <i>Molecular and Cellular Biology</i> , 1999, 19, 4643-4652.	1.1	213