

Hongbo Chi

List of Publications by Year in descending order

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Version: 2024-02-01

156
papers

16,652
citations

23879

60
h-index

18944

123
g-index

158
all docs

158
docs citations

158
times ranked

23535
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic adaptation of lymphocytes in immunity and disease. <i>Immunity</i> , 2022, 55, 14-30.	6.6	91
2	mTORC2 forms iron-clad defense to guard memory. <i>Nature Immunology</i> , 2022, 23, 155-156.	7.0	2
3	Immunometabolism at the intersection of metabolic signaling, cell fate, and systems immunology. <i>Cellular and Molecular Immunology</i> , 2022, 19, 299-302.	4.8	19
4	Tregs tango with killer cells in acute infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2202400119.	3.3	1
5	Lipid metabolism in T cell signaling and function. <i>Nature Chemical Biology</i> , 2022, 18, 470-481.	3.9	46
6	Retinoic acid signaling acts as a rheostat to balance Treg function. , 2022, 19, 820-833.		8
7	cBAF complex components and MYC cooperate early in CD8+ T cell fate. <i>Nature</i> , 2022, 607, 135-141.	13.7	65
8	Impact of T-cell immunity on chemotherapy response in childhood acute lymphoblastic leukemia. <i>Blood</i> , 2022, 140, 1507-1521.	0.6	2
9	Diet-induced dyslipidemia induces metabolic and migratory adaptations in regulatory T cells. <i>Cardiovascular Research</i> , 2021, 117, 1309-1324.	1.8	21
10	Network-based systems pharmacology reveals heterogeneity in LCK and BCL2 signaling and therapeutic sensitivity of T-cell acute lymphoblastic leukemia. <i>Nature Cancer</i> , 2021, 2, 284-299.	5.7	70
11	Quantifying Proteome and Protein Modifications in Activated T Cells by Multiplexed Isobaric Labeling Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2021, 2285, 297-317.	0.4	1
12	Lipid signalling enforces functional specialization of Treg cells in tumours. <i>Nature</i> , 2021, 591, 306-311.	13.7	187
13	InÂvivo CRISPR screening reveals nutrient signaling processes underpinning CD8+ T cell fate decisions. <i>Cell</i> , 2021, 184, 1245-1261.e21.	13.5	68
14	Regnase-1 suppresses TCF-1+ precursor exhausted T-cell formation to limit CARÂ€T-cell responses against ALL. <i>Blood</i> , 2021, 138, 122-135.	0.6	28
15	Metabolic Control of Memory T-Cell Generation and Stemness. <i>Cold Spring Harbor Perspectives in Biology</i> , 2021, 13, a037770.	2.3	6
16	T cell metabolism in homeostasis and cancer immunity. <i>Current Opinion in Biotechnology</i> , 2021, 68, 240-250.	3.3	20
17	Metabolic control of TFH cells and humoral immunity by phosphatidylethanolamine. <i>Nature</i> , 2021, 595, 724-729.	13.7	62
18	Abstract 237: Inferring spatial organization of tumor microenvironment from single-cell RNA sequencing data using graph embedding. , 2021, , .		0

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19	Polyamine: A metabolic compass for T helper cell fate direction. <i>Cell</i> , 2021, 184, 4109-4112.	13.5	6
20	Investigating the Dynamic Changes in iNKT Cell Metabolic Profiles During Development. <i>Methods in Molecular Biology</i> , 2021, 2388, 181-192.	0.4	0
21	LCK senses asparagine for T cell activation. <i>Nature Cell Biology</i> , 2021, 23, 7-8.	4.6	7
22	CRISPR screens unveil signal hubs for nutrient licensing of T cell immunity. <i>Nature</i> , 2021, 600, 308-313.	13.7	36
23	The Impact of T Cell Immunity on Chemotherapy Response in Childhood Acute Lymphoblastic Leukemia. <i>Blood</i> , 2021, 138, 703-703.	0.6	0
24	Toward a better understanding of T ^H cells in cancer. <i>Cancer Cell</i> , 2021, 39, 1549-1552.	7.7	21
25	Metabolic coordination of T cell quiescence and activation. <i>Nature Reviews Immunology</i> , 2020, 20, 55-70.	10.6	393
26	Mevalonate metabolism-dependent protein geranylgeranylation regulates thymocyte egress. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	10
27	Deep Multilayer Brain Proteomics Identifies Molecular Networks in Alzheimer's Disease Progression. <i>Neuron</i> , 2020, 105, 975-991.e7.	3.8	287
28	Homeostasis and transitional activation of regulatory T cells require c-Myc. <i>Science Advances</i> , 2020, 6, eaaw6443.	4.7	59
29	Protein Prenylation Drives Discrete Signaling Programs for the Differentiation and Maintenance of Effector Treg Cells. <i>Cell Metabolism</i> , 2020, 32, 996-1011.e7.	7.2	28
30	Network Approaches for Dissecting the Immune System. <i>IScience</i> , 2020, 23, 101354.	1.9	28
31	Hippo/Mst signaling coordinates cellular quiescence with terminal maturation in iNKT cell development and fate decisions. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	15
32	Preventing Ubiquitination Improves CAR T Cell Therapy via CAR Merry-Go-Around™. <i>Immunity</i> , 2020, 53, 243-245.	6.6	4
33	Editorial: Hippo Signaling in the Immune System. <i>Frontiers in Immunology</i> , 2020, 11, 587514.	2.2	2
34	Signaling networks in immunometabolism. <i>Cell Research</i> , 2020, 30, 328-342.	5.7	120
35	mTOR signaling at the crossroads of environmental signals and T cell fate decisions. <i>Immunological Reviews</i> , 2020, 295, 15-38.	2.8	120
36	Autophagy modulates CD4+ T-cell lineage recommitment upon pathogen infection. <i>Cellular and Molecular Immunology</i> , 2020, 17, 682-683.	4.8	0

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37	Reinvigorating NIH Grant Peer Review. <i>Immunity</i> , 2020, 52, 1-3.	6.6	20
38	Novel specialized cell state and spatial compartments within the germinal center. <i>Nature Immunology</i> , 2020, 21, 660-670.	7.0	60
39	AKK Unleashes CD8+ T Cell Glycolysis to Combat Tumor Growth. <i>Cell Metabolism</i> , 2019, 30, 233-234.	7.2	7
40	Amino Acids License Kinase mTORC1 Activity and Treg Cell Function via Small G Proteins Rag and Rheb. <i>Immunity</i> , 2019, 51, 1012-1027.e7.	6.6	76
41	Metabolic sleuthing solves a rare immunodeficiency disease. <i>Nature Immunology</i> , 2019, 20, 1264-1266.	7.0	1
42	LKB1 orchestrates dendritic cell metabolic quiescence and anti-tumor immunity. <i>Cell Research</i> , 2019, 29, 391-405.	5.7	45
43	Systems immunology: Integrating multi-omics data to infer regulatory networks and hidden drivers of immunity. <i>Current Opinion in Systems Biology</i> , 2019, 15, 19-29.	1.3	32
44	Helper T cell differentiation. <i>Cellular and Molecular Immunology</i> , 2019, 16, 634-643.	4.8	258
45	Upregulation of PD-L1 via HMGB1-Activated IRF3 and NF- κ B Contributes to UV Radiation-Induced Immune Suppression. <i>Cancer Research</i> , 2019, 79, 2909-2922.	0.4	77
46	Metabolic Control of Treg Cell Stability, Plasticity, and Tissue-Specific Heterogeneity. <i>Frontiers in Immunology</i> , 2019, 10, 2716.	2.2	122
47	Targeting REGNASE-1 programs long-lived effector T cells for cancer therapy. <i>Nature</i> , 2019, 576, 471-476.	13.7	251
48	Universal Principled Review: A Community-Driven Method to Improve Peer Review. <i>Cell</i> , 2019, 179, 1441-1445.	13.5	6
49	Metabolic heterogeneity underlies reciprocal fates of TH17 cell stemness and plasticity. <i>Nature</i> , 2019, 565, 101-105.	13.7	141
50	Sin1 κ mTORC2 signaling drives glycolysis of developing thymocytes. <i>Journal of Molecular Cell Biology</i> , 2019, 11, 91-92.	1.5	3
51	Heme Interaction with the Pyruvate Dehydrogenase Complex: A Novel Strategy to Promote Hypoxic Survival. <i>FASEB Journal</i> , 2019, 33, 652.12.	0.2	3
52	Abstract 524: HMGB1-activated IRF3 and NF- κ B contributes to UV radiation-induced immune suppression by upregulating PD-L1. , 2019, , .		1
53	Metabolic Control and Systems Immunology in Blood Cell Development. <i>Blood</i> , 2019, 134, SCI-43-SCI-43.	0.6	0
54	TAK1 restricts spontaneous NLRP3 activation and cell death to control myeloid proliferation. <i>Journal of Experimental Medicine</i> , 2018, 215, 1023-1034.	4.2	167

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55	Discrete roles and bifurcation of PTEN signaling and mTORC1-mediated anabolic metabolism underlie IL-7-driven B lymphopoiesis. <i>Science Advances</i> , 2018, 4, eaar5701.	4.7	35
56	Hallmarks of T-cell Exit from Quiescence. <i>Cancer Immunology Research</i> , 2018, 6, 502-508.	1.6	55
57	Investigating Cellular Quiescence of T Lymphocytes and Antigen-Induced Exit from Quiescence. <i>Methods in Molecular Biology</i> , 2018, 1686, 161-172.	0.4	4
58	Hippo Kinases Mst1 and Mst2 Sense and Amplify IL-2R-STAT5 Signaling in Regulatory T Cells to Establish Stable Regulatory Activity. <i>Immunity</i> , 2018, 49, 899-914.e6.	6.6	84
59	Emerging Roles of Cellular Metabolism in Regulating Dendritic Cell Subsets and Function. <i>Frontiers in Cell and Developmental Biology</i> , 2018, 6, 152.	1.8	39
60	Sprouty branches out to control T cell memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 9339-9341.	3.3	1
61	GSDMD is critical for autoinflammatory pathology in a mouse model of Familial Mediterranean Fever. <i>Journal of Experimental Medicine</i> , 2018, 215, 1519-1529.	4.2	143
62	Hippo/Mst signalling couples metabolic state and immune function of CD8 ⁺ dendritic cells. <i>Nature</i> , 2018, 558, 141-145.	13.7	152
63	mTOR coordinates transcriptional programs and mitochondrial metabolism of activated Treg subsets to protect tissue homeostasis. <i>Nature Communications</i> , 2018, 9, 2095.	5.8	133
64	Metabolic signaling directs the reciprocal lineage decisions of $\hat{1}\hat{2}$ and $\hat{3}\hat{1}$ T cells. <i>Science Immunology</i> , 2018, 3, .	5.6	63
65	Maintenance of CD4 T cell fitness through regulation of Foxo1. <i>Nature Immunology</i> , 2018, 19, 838-848.	7.0	49
66	B7-H4 Modulates Regulatory CD4+ T Cell Induction and Function via Ligation of a Semaphorin 3a/Plexin A4/Neuropilin-1 Complex. <i>Journal of Immunology</i> , 2018, 201, 897-907.	0.4	34
67	The vimentin intermediate filament network restrains regulatory T cell suppression of graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2018, 128, 4604-4621.	3.9	32
68	Dietary Fat Inflames CD4 + T Cell Memory in Obesity. <i>Cell Metabolism</i> , 2017, 25, 490-492.	7.2	17
69	Integrative Proteomics and Phosphoproteomics Profiling Reveals Dynamic Signaling Networks and Bioenergetics Pathways Underlying T Cell Activation. <i>Immunity</i> , 2017, 46, 488-503.	6.6	265
70	mTOR signaling in the differentiation and function of regulatory and effector T cells. <i>Current Opinion in Immunology</i> , 2017, 46, 103-111.	2.4	137
71	Cfi1-Foxo1 axis controls the fidelity of effector gene expression and developmental maturation of thymocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E67-E74.	3.3	11
72	Homeostatic control of metabolic and functional fitness of Treg cells by LKB1 signalling. <i>Nature</i> , 2017, 548, 602-606.	13.7	143

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73	Metabolism in Immune Cell Differentiation and Function. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1011, 1-85.	0.8	14
74	Critical roles of mTORC1 signaling and metabolic reprogramming for M-CSF-mediated myelopoiesis. <i>Journal of Experimental Medicine</i> , 2017, 214, 2629-2647.	4.2	42
75	PLC β -dependent mTOR signalling controls IL-7-mediated early B cell development. <i>Nature Communications</i> , 2017, 8, 1457.	5.8	30
76	Nutrient and Metabolic Sensing in T Cell Responses. <i>Frontiers in Immunology</i> , 2017, 8, 247.	2.2	82
77	mTORC1 and mTORC2 Kinase Signaling and Glucose Metabolism Drive Follicular Helper T Cell Differentiation. <i>Immunity</i> , 2016, 45, 540-554.	6.6	283
78	mTOR inhibition potentiates cytotoxicity of V β 4 β T cells via up-regulating NKG2D and TNF- α . <i>Journal of Leukocyte Biology</i> , 2016, 100, 1181-1189.	1.5	26
79	Autophagy enforces functional integrity of regulatory T cells by coupling environmental cues and metabolic homeostasis. <i>Nature Immunology</i> , 2016, 17, 277-285.	7.0	357
80	Metabolic reprogramming of alloantigen-activated T cells after hematopoietic cell transplantation. <i>Journal of Clinical Investigation</i> , 2016, 126, 1337-1352.	3.9	107
81	Control of IL-17 receptor signaling and tissue inflammation by the p38 β -MKP-1 signaling axis in a mouse model of multiple sclerosis. <i>Science Signaling</i> , 2015, 8, ra24.	1.6	27
82	Mammalian Sterile 20-like Kinase 1 (Mst1) Enhances the Stability of Forkhead Box P3 (Foxp3) and the Function of Regulatory T Cells by Modulating Foxp3 Acetylation. <i>Journal of Biological Chemistry</i> , 2015, 290, 30762-30770.	1.6	51
83	Metabolism and lymphocyte biology. <i>Molecular Immunology</i> , 2015, 68, 491.	1.0	0
84	AMPK Helps T Cells Survive Nutrient Starvation. <i>Immunity</i> , 2015, 42, 4-6.	6.6	23
85	Treg cells require the phosphatase PTEN to restrain TH1 and TFH cell responses. <i>Nature Immunology</i> , 2015, 16, 178-187.	7.0	309
86	Tristetraprolin Limits Inflammatory Cytokine Production in Tumor-Associated Macrophages in an mRNA Decay-Independent Manner. <i>Cancer Research</i> , 2015, 75, 3054-3064.	0.4	35
87	The NLRP12 Sensor Negatively Regulates Autoinflammatory Disease by Modulating Interleukin-4 Production in T Cells. <i>Immunity</i> , 2015, 42, 654-664.	6.6	91
88	mTOR and metabolic regulation of conventional and regulatory T cells. <i>Journal of Leukocyte Biology</i> , 2015, 97, 837-847.	1.5	46
89	Metabolic control of regulatory T cell development and function. <i>Trends in Immunology</i> , 2015, 36, 3-12.	2.9	227
90	mTOR signaling, Tregs and immune modulation. <i>Immunotherapy</i> , 2014, 6, 1295-1311.	1.0	108

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91	c-Myc and AP4: a relay team for metabolic reprogramming of CD8+ T cells. <i>Nature Immunology</i> , 2014, 15, 828-829.	7.0	5
92	mTOR signaling and transcriptional regulation in T lymphocytes. <i>Transcription</i> , 2014, 5, e28263.	1.7	35
93	Costimulation via the tumor-necrosis factor receptor superfamily couples TCR signal strength to the thymic differentiation of regulatory T cells. <i>Nature Immunology</i> , 2014, 15, 473-481.	7.0	239
94	Cutting Edge: Discrete Functions of mTOR Signaling in Invariant NKT Cell Development and NKT17 Fate Decision. <i>Journal of Immunology</i> , 2014, 193, 4297-4301.	0.4	51
95	Tsc1 promotes the differentiation of memory CD8 ⁺ T cells via orchestrating the transcriptional and metabolic programs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 14858-14863.	3.3	64
96	Genetic dissection of dendritic cell homeostasis and function: lessons from cell type-specific gene ablation. <i>Cellular and Molecular Life Sciences</i> , 2014, 71, 1893-1906.	2.4	8
97	mTOR Links Environmental Signals to T Cell Fate Decisions. <i>Frontiers in Immunology</i> , 2014, 5, 686.	2.2	60
98	iNKT cells require TSC1 for terminal maturation and effector lineage fate decisions. <i>Journal of Clinical Investigation</i> , 2014, 124, 1685-1698.	3.9	54
99	Allogeneic T Cells Utilize Glycolysis As the Predominant Metabolic Pathway to Induce Acute Graft-Versus-Host Disease. <i>Blood</i> , 2014, 124, 2419-2419.	0.6	2
100	The kinase mTOR modulates the antibody response to provide cross-protective immunity to lethal infection with influenza virus. <i>Nature Immunology</i> , 2013, 14, 1266-1276.	7.0	169
101	T Cell Exit from Quiescence and Differentiation into Th2 Cells Depend on Raptor-mTORC1-Mediated Metabolic Reprogramming. <i>Immunity</i> , 2013, 39, 1043-1056.	6.6	316
102	Receptor interacting protein kinase 2-mediated mitophagy regulates inflammasome activation during virus infection. <i>Nature Immunology</i> , 2013, 14, 480-488.	7.0	320
103	mTOR and lymphocyte metabolism. <i>Current Opinion in Immunology</i> , 2013, 25, 347-355.	2.4	85
104	mTORC1 couples immune signals and metabolic programming to establish Treg-cell function. <i>Nature</i> , 2013, 499, 485-490.	13.7	645
105	Gfi1: A unique controller of Treg cells. <i>Cell Cycle</i> , 2013, 12, 3581-3582.	1.3	2
106	I kappa B kinase alpha (IKK α) activity is required for functional maturation of dendritic cells and acquired immunity to infection. <i>EMBO Journal</i> , 2013, 32, 816-828.	3.5	19
107	Tuberous sclerosis 1 (Tsc1)-dependent metabolic checkpoint controls development of dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E4894-903.	3.3	76
108	Beneficial innate signaling interference for antibacterial responses by a Toll-like receptor-mediated enhancement of the MKP-IRF3 axis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 19884-19889.	3.3	16

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109	Inhibitory role of the transcription repressor Gfi1 in the generation of thymus-derived regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3198-205.	3.3	12
110	The interplay between regulatory T cells and metabolism in immune regulation. <i>Oncolmmunology</i> , 2013, 2, e26586.	2.1	37
111	Control of T Cell Fates and Immune Tolerance by p38 β Signaling in Mucosal CD103+ Dendritic Cells. <i>Journal of Immunology</i> , 2013, 191, 650-659.	0.4	38
112	Metabolic Control of Th17 Cell Generation and CNS Inflammation. <i>Journal of Neurology & Neurophysiology</i> , 2013, s12, .	0.1	6
113	Tuning mTOR activity for immune balance. <i>Journal of Clinical Investigation</i> , 2013, 123, 5001-5004.	3.9	8
114	JNK and PTEN cooperatively control the development of invasive adenocarcinoma of the prostate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 12046-12051.	3.3	85
115	Transforming growth factor beta-activated kinase 1 (TAK1)-dependent checkpoint in the survival of dendritic cells promotes immune homeostasis and function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E343-52.	3.3	47
116	Inflammasome-Derived IL-1 β Regulates the Production of GM-CSF by CD4+ T Cells and $\gamma\delta$ T Cells. <i>Journal of Immunology</i> , 2012, 188, 3107-3115.	0.4	108
117	Induced senescence: a cunning Fox's new trick. <i>Blood</i> , 2012, 120, 1965-1966.	0.6	1
118	The DNA Damage- and Transcription-Associated Protein Paxip1 Controls Thymocyte Development and Emigration. <i>Immunity</i> , 2012, 37, 971-985.	6.6	35
119	Signaling via the kinase p38 β programs dendritic cells to drive TH17 differentiation and autoimmune inflammation. <i>Nature Immunology</i> , 2012, 13, 152-161.	7.0	93
120	mTOR and metabolic pathways in T cell quiescence and functional activation. <i>Seminars in Immunology</i> , 2012, 24, 421-428.	2.7	91
121	Regulation and function of mTOR signalling in T cell fate decisions. <i>Nature Reviews Immunology</i> , 2012, 12, 325-338.	10.6	789
122	Regulation of TH17 cell differentiation by innate immune signals. <i>Cellular and Molecular Immunology</i> , 2012, 9, 287-295.	4.8	89
123	HIF1 α -dependent glycolytic pathway orchestrates a metabolic checkpoint for the differentiation of TH17 and Treg cells. <i>Journal of Experimental Medicine</i> , 2011, 208, 1367-1376.	4.2	1,447
124	The Transcription Factor Myc Controls Metabolic Reprogramming upon T Lymphocyte Activation. <i>Immunity</i> , 2011, 35, 871-882.	6.6	1,698
125	Deprivation of MKK7 in cardiomyocytes provokes heart failure in mice when exposed to pressure overload. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 50, 702-711.	0.9	31
126	Sphingosine-1-phosphate and immune regulation: trafficking and beyond. <i>Trends in Pharmacological Sciences</i> , 2011, 32, 16-24.	4.0	172

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127	Signaling via the RIP2 Adaptor Protein in Central Nervous System-Infiltrating Dendritic Cells Promotes Inflammation and Autoimmunity. <i>Immunity</i> , 2011, 34, 75-84.	6.6	116
128	Signaling by the Phosphatase MKP-1 in Dendritic Cells Imprints Distinct Effector and Regulatory T Cell Fates. <i>Immunity</i> , 2011, 35, 45-58.	6.6	51
129	The tumor suppressor Tsc1 enforces quiescence of naive T cells to promote immune homeostasis and function. <i>Nature Immunology</i> , 2011, 12, 888-897.	7.0	247
130	HIF1a-dependent glycolytic pathway orchestrates a metabolic checkpoint for the differentiation of TH17 and Treg cells. <i>Journal of Cell Biology</i> , 2011, 194, i1-i1.	2.3	1
131	The S1P1-mTOR axis directs the reciprocal differentiation of TH1 and Treg cells. <i>Nature Immunology</i> , 2010, 11, 1047-1056.	7.0	275
132	Naturally Activated VÎ³4 Î³Î³ T Cells Play a Protective Role in Tumor Immunity through Expression of Eomesodermin. <i>Journal of Immunology</i> , 2010, 185, 126-133.	0.4	84
133	Cutting Edge: Critical Role for PYCARD/ASC in the Development of Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2010, 184, 4610-4614.	0.4	139
134	Studies on MAP Kinase Signaling in the Immune System. <i>Methods in Molecular Biology</i> , 2010, 661, 471-480.	0.4	3
135	Loss of Mitogen-Activated Protein Kinase Kinase Kinase 4 (MAP3K4) Reveals a Requirement for MAPK Signalling in Mouse Sex Determination. <i>PLoS Biology</i> , 2009, 7, e1000196.	2.6	130
136	The receptor S1P1 overrides regulatory T cell-mediated immune suppression through Akt-mTOR. <i>Nature Immunology</i> , 2009, 10, 769-777.	7.0	308
137	Regulation of JNK and p38 MAPK in the immune system: Signal integration, propagation and termination. <i>Cytokine</i> , 2009, 48, 161-169.	1.4	255
138	Innate recognition of non-self nucleic acids. <i>Genome Biology</i> , 2008, 9, 211.	13.9	36
139	Acetylation of MKP-1 and the Control of Inflammation. <i>Science Signaling</i> , 2008, 1, pe44.	1.6	71
140	Epigenetic and Transcriptional Programs Lead to Default IFN-Î³ Production by Î³Î³ T Cells. <i>Journal of Immunology</i> , 2007, 178, 2730-2736.	0.4	66
141	Mitogen-activated protein kinase phosphatase-1 (MKP-1): a critical regulator of innate immune responses. <i>Journal of Organ Dysfunction</i> , 2007, 3, 72-81.	0.3	3
142	Sensing the enemy within. <i>Nature</i> , 2007, 448, 423-424.	13.7	15
143	COP9 signalosome subunit 8 is essential for peripheral T cell homeostasis and antigen receptor-induced entry into the cell cycle from quiescence. <i>Nature Immunology</i> , 2007, 8, 1236-1245.	7.0	116
144	MEKK4 Signaling Regulates Filamin Expression and Neuronal Migration. <i>Neuron</i> , 2006, 52, 789-801.	3.8	105

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145	The kinase TAK1 integrates antigen and cytokine receptor signaling for T cell development, survival and function. <i>Nature Immunology</i> , 2006, 7, 851-858.	7.0	235
146	Dynamic regulation of pro- and anti-inflammatory cytokines by MAPK phosphatase 1 (MKP-1) in innate immune responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 2274-2279.	3.3	516
147	Critical function of Bmx/Etk in ischemia-mediated arteriogenesis and angiogenesis. <i>Journal of Clinical Investigation</i> , 2006, 116, 2344-55.	3.9	73
148	Loss of mitogen-activated protein kinase kinase kinase 4 (MEKK4) results in enhanced apoptosis and defective neural tube development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3846-3851.	3.3	94
149	JNK1 Is Essential for CD8+ T Cell-Mediated Tumor Immune Surveillance. <i>Journal of Immunology</i> , 2005, 175, 5783-5789.	0.4	33
150	Cutting Edge: Regulation of T Cell Trafficking and Primary Immune Responses by Sphingosine 1-Phosphate Receptor 1. <i>Journal of Immunology</i> , 2005, 174, 2485-2488.	0.4	59
151	GADD45 ^{Δ2} /GADD45 ^{Δ3} and MEKK4 comprise a genetic pathway mediating STAT4-independent IFN ^{Δ3} production in T cells. <i>EMBO Journal</i> , 2004, 23, 1576-1586.	3.5	108
152	Somatic Mutation and Germline Variants of MINPP1, a Phosphatase Gene Located in Proximity to PTEN on 10q23.3, in Follicular Thyroid Carcinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1801-1805.	1.8	29
153	Somatic Mutation and Germline Variants of MINPP1, a Phosphatase Gene Located in Proximity to PTEN on 10q23.3, in Follicular Thyroid Carcinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1801-1805.	1.8	25
154	Absence of germline mutations in MINPP1, a phosphatase encoding gene centromeric of PTEN, in patients with Cowden and Bannayan-Riley-Ruvalcaba syndrome without germline PTEN mutations. <i>Journal of Medical Genetics</i> , 2000, 37, 715-717.	1.5	21
155	Targeted Deletion of Minpp1 Provides New Insight into the Activity of Multiple Inositol Polyphosphate Phosphatase In Vivo. <i>Molecular and Cellular Biology</i> , 2000, 20, 6496-6507.	1.1	63
156	Multiple Inositol Polyphosphate Phosphatase: Evolution as a Distinct Group within the Histidine Phosphatase Family and Chromosomal Localization of the Human and Mouse Genes to Chromosomes 10q23 and 19. <i>Genomics</i> , 1999, 56, 324-336.	1.3	57