Manolis Pasparakis

List of Publications by Year
in descending order

192 papers	34,724 citations	4146 87 h-index	3650 180 g-index
198 all docs	198 docs citations	198 times ranked	42474 citing authors

#	Article	IF	Citations
1	p62 Promotes Survival and Hepatocarcinogenesis in Mice with Liver-Specific NEMO Ablation. Cancers, 2022, 14, 2436.	3.7	0
2	NF-Î¹B inhibition in keratinocytes causes RIPK1-mediated necroptosis and skin inflammation. Life Science Alliance, 2021, 4, e202000956.	2.8	20
3	Airway epithelial cell necroptosis contributes to asthma exacerbation in a mouse model of house dust mite-induced allergic inflammation. Mucosal Immunology, 2021, 14, 1160-1171.	6.0	25
4	Concern over use of the term Z-DNA. Nature, 2021, 594, 333-333.	27.8	2
5	Intercrypt sentinel macrophages tune antibacterial NF-Î¹B responses in gut epithelial cells via TNF. Journal of Experimental Medicine, 2021, 218, .	8.5	14
6	OTULIN inhibits RIPK1-mediated keratinocyte necroptosis to prevent skin inflammation in mice. Nature Communications, 2021, 12, 5912.	12.8	28
7	The SARS-CoV-2 main protease Mpro causes microvascular brain pathology by cleaving NEMO in brain endothelial cells. Nature Neuroscience, 2021, 24, 1522-1533.	14.8	164
8	Gasdermin D mediates host cell death but not interleukin-1Î² secretion in Mycobacterium tuberculosis-infected macrophages. Cell Death Discovery, 2021, 7, 327.	4.7	8
9	Recruitment of dendritic cell progenitors to foci of influenza A virus infection sustains immunity. Science Immunology, 2021, 6, eabi9331.	11.9	14
10	RIPK1 Mediates TNF-Induced Intestinal Crypt Apoptosis During Chronic NF-Î¹B Activation. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 295-312.	4.5	26
11	Mutations that prevent caspase cleavage of RIPK1 cause autoinflammatory disease. Nature, 2020, 577, 103-108.	27.8	198
12	Mitochondrial respiration controls neoangiogenesis during wound healing and tumour growth. Nature Communications, 2020, 11, 3653.	12.8	46
13	CCR2 deficiency in monocytes impairs angiogenesis and functional recovery after ischemic stroke in mice. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, S98-S116.	4.3	57
14	New insights into the regulation of apoptosis, necroptosis, and pyroptosis by receptor interacting protein kinase 1 and caspase-8. Current Opinion in Cell Biology, 2020, 63, 186-193.	5.4	107
15	Z-nucleic-acid sensing triggers ZBP1-dependent necroptosis and inflammation. Nature, 2020, 580, 391-395.	27.8	243
16	Sequential activation of necroptosis and apoptosis cooperates to mediate vascular and neural pathology in stroke. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 4959-4970.	7.1	98
17	OTULIN Prevents Liver Inflammation and Hepatocellular Carcinoma by Inhibiting FADD- and RIPK1 Kinase-Mediated Hepatocyte Apoptosis. Cell Reports, 2020, 30, 2237-2247.e6.	6.4	30
18	FADD and Caspase-8 Regulate Gut Homeostasis and Inflammation by Controlling MLKL- and GSDMD-Mediated Death of Intestinal Epithelial Cells. Immunity, 2020, 52, 978-993.e6.	14.3	149

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19	Autophosphorylation at serine 166 regulates RIP kinase 1-mediated cell death and inflammation. Nature Communications, 2020, 11, 1747.	12.8	85
20	Temporally Distinct Functions of the Cytokines IL-12 and IL-23 Drive Chronic Colon Inflammation in Response to Intestinal Barrier Impairment. Immunity, 2019, 51, 367-380.e4.	14.3	76
21	A20 protects cells from TNF-induced apoptosis through linear ubiquitin-dependent and -independent mechanisms. Cell Death and Disease, 2019, 10, 692.	6.3	60
22	A20 prevents inflammasome-dependent arthritis by inhibiting macrophage necroptosis through its ZnF7 ubiquitin-binding domain. Nature Cell Biology, 2019, 21, 731-742.	10.3	122
23	RIPK1 and death receptor signaling drive biliary damage and early liver tumorigenesis in mice with chronic hepatobiliary injury. Cell Death and Differentiation, 2019, 26, 2710-2726.	11.2	23
24	Corticosteroids inhibit Mycobacterium tuberculosis-induced necrotic host cell death by abrogating mitochondrial membrane permeability transition. Nature Communications, 2019, 10, 688.	12.8	40
25	Caspase-8 is the molecular switch for apoptosis, necroptosis and pyroptosis. Nature, 2019, 575, 683-687.	27.8	568
26	Lipid signalling drives proteolytic rewiring of mitochondria by YME1L. Nature, 2019, 575, 361-365.	27.8	116
27	RIPK1 and Caspase-8 Ensure Chromosome Stability Independently of Their Role in Cell Death and Inflammation. Molecular Cell, 2019, 73, 413-428.e7.	9.7	50
28	RIP Kinases in Liver Cell Death, Inflammation and Cancer. Trends in Molecular Medicine, 2019, 25, 47-63.	6.7	68
29	Innate Sensing through Mesenchymal TLR4/MyD88 Signals Promotes Spontaneous Intestinal Tumorigenesis. Cell Reports, 2019, 26, 536-545.e4.	6.4	38
30	The p55TNFR-IKK2-Ripk3 axis orchestrates arthritis by regulating death and inflammatory pathways in synovial fibroblasts. Nature Communications, 2018, 9, 618.	12.8	37
31	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.	11.2	4,036
32	Î²B Kinase Î± Is Required for Development and Progression of KRAS-Mutant Lung Adenocarcinoma. Cancer Research, 2018, 78, 2939-2951.	0.9	36
33	Dendritic Cell RIPK1 Maintains Immune Homeostasis by Preventing Inflammation and Autoimmunity. Journal of Immunology, 2018, 200, 737-748.	0.8	30
34	LUBAC prevents lethal dermatitis by inhibiting cell death induced by TNF, TRAIL and CD95L. Nature Communications, 2018, 9, 3910.	12.8	81
35	ATG16L1 orchestrates interleukin-22 signaling in the intestinal epithelium via cGASâ€“STING. Journal of Experimental Medicine, 2018, 215, 2868-2886.	8.5	122
36	The Cdkn1aSUPER Mouse as a Tool to Study p53-Mediated Tumor Suppression. Cell Reports, 2018, 25, 1027-1039.e6.	6.4	19

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37	The pseudokinase MLKL activates PAD4-dependent NET formation in necroptotic neutrophils. Science Signaling, 2018, 11, .	3.6	65
38	Connecting immune deficiency and inflammation. Science, 2018, 361, 756-757.	12.6	5
39	RIP kinase 1â€“dependent endothelial necroptosis underlies systemic inflammatory response syndrome. Journal of Clinical Investigation, 2018, 128, 2064-2075.	8.2	64
40	Differential role of MyD88 and TRIF signaling in myeloid cells in the pathogenesis of autoimmune diabetes. PLoS ONE, 2018, 13, e0194048.	2.5	18
41	Padi4 Regulates NET Formation and Inflammatory Cell Death Downstream of Mlkl. Blood, 2018, 132, 276-276.	1.4	1
42	MK2 Phosphorylates RIPK1 to Prevent TNF-Induced Cell Death. Molecular Cell, 2017, 66, 698-710.e5.	9.7	242
43	Kinase Activities of RIPK1 and RIPK3 Can Direct IFN-Î² Synthesis Induced by Lipopolysaccharide. Journal of Immunology, 2017, 198, 4435-4447.	0.8	51
44	The interplay of <scp>IKK</scp>,<scp> NF</scp>â€ºB and <scp>RIPK</scp>1 signaling in the regulation of cell death, tissue homeostasis and inflammation. Immunological Reviews, 2017, 277, 113-127.	6.0	170
45	CCR2⁺ monocytic myeloidâ€derived suppressor cells (Mâ€MDSCs) inhibit collagen degradation and promote lung fibrosis by producing transforming growth factorâ€Î²1. Journal of Pathology, 2017, 243, 320-330.	4.5	44
46	Kinase-independent functions of RIPK1 regulate hepatocyte survival and liver carcinogenesis. Journal of Clinical Investigation, 2017, 127, 2662-2677.	8.2	31
47	Opposing role of tumor necrosis factor receptor 1 signaling in T cellâ€“mediated hepatitis and bacterial infection in mice. Hepatology, 2016, 64, 508-521.	7.3	21
48	RIPK1 and RIPK3 Kinases Promote Cell-Death-Independent Inflammation by Toll-like Receptor 4. Immunity, 2016, 45, 46-59.	14.3	228
49	A brain microvasculature endothelial cellâ€specific viral vector with the potential to treat neurovascular and neurological diseases. EMBO Molecular Medicine, 2016, 8, 609-625.	6.9	141
50	B-cellâ€“specific conditional expression of Myd88p.L252P leads to the development of diffuse large B-cell lymphoma in mice. Blood, 2016, 127, 2732-2741.	1.4	99
51	Tumour-cell-induced endothelial cell necroptosis via death receptor 6 promotes metastasis. Nature, 2016, 536, 215-218.	27.8	411
52	RIPK1 mediates axonal degeneration by promoting inflammation and necroptosis in ALS. Science, 2016, 353, 603-608.	12.6	448
53	The tumour suppressor CYLD regulates the p53 DNA damage response. Nature Communications, 2016, 7, 12508.	12.8	40
54	RIPK1 counteracts ZBP1-mediated necroptosis to inhibit inflammation. Nature, 2016, 540, 124-128.	27.8	280

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55	Transplantation from a symptomatic carrier sister restores host defenses but does not prevent colitis in NEMO deficiency. Clinical Immunology, 2016, 164, 52-56.	3.2	38
56	A novel liposomal Clodronate depletes tumor-associated macrophages in primary and metastatic melanoma: Anti-angiogenic and anti-tumor effects. Journal of Controlled Release, 2016, 223, 165-177.	9.9	89
57	NEMO Prevents RIP Kinase 1-Mediated Epithelial Cell Death and Chronic Intestinal Inflammation by NF-Î²B-Dependent and -Independent Functions. Immunity, 2016, 44, 553-567.	14.3	157
58	NF-Î²B Essential Modulator (NEMO) Is Critical for Thyroid Function. Journal of Biological Chemistry, 2016, 291, 5765-5773.	3.4	25
59	NF-Î²B/RelA and Nrf2 cooperate to maintain hepatocyte integrity and to prevent development of hepatocellular adenoma. Journal of Hepatology, 2016, 64, 94-102.	3.7	34
60	TLR-independent anti-inflammatory function of intestinal epithelial TRAF6 signalling prevents DSS-induced colitis in mice. Gut, 2016, 65, 935-943.	12.1	92
61	IKKÎ² in intestinal mesenchymal cells promotes initiation of colitis-associated cancer. Journal of Experimental Medicine, 2015, 212, 2235-2251.	8.5	109
62	NEMO Prevents Steatohepatitis and Hepatocellular Carcinoma by Inhibiting RIPK1 Kinase Activity-Mediated Hepatocyte Apoptosis. Cancer Cell, 2015, 28, 582-598.	16.8	98
63	Necroptosis and its role in inflammation. Nature, 2015, 517, 311-320.	27.8	1,550
64	Hematopoietic stem cell quiescence and function are controlled by the CYLDâ€“TRAF2â€“p38MAPK pathway. Journal of Experimental Medicine, 2015, 212, 525-538.	8.5	46
65	Epithelial IKKÎ± licenses ILC3s to defend the intestinal barrier. Journal of Experimental Medicine, 2015, 212, 1483-1483.	8.5	1
66	Epithelial Cell Death and Inflammation in Skin. Current Topics in Microbiology and Immunology, 2015, 403, 77-93.	1.1	17
67	Brain endothelial TAK1 and NEMO safeguard the neurovascular unit. Journal of Experimental Medicine, 2015, 212, 1529-1549.	8.5	65
68	Hematopoietic stem cell quiescence and function are controlled by the CYLDâ€“TRAF2â€“p38MAPK pathway. Journal of Cell Biology, 2015, 209, 2091OIA63.	5.2	1
69	IKKÎ² in intestinal mesenchymal cells promotes initiation of colitis-associated cancer. Journal of Cell Biology, 2015, 211, 2115OIA273.	5.2	1
70	Brain endothelial TAK1 and NEMO safeguard the neurovascular unit. Journal of Cell Biology, 2015, 210, 2106OIA179.	5.2	0
71	IRF5:RelA Interaction Targets Inflammatory Genes in Macrophages. Cell Reports, 2014, 8, 1308-1317.	6.4	94
72	Akt-dependent Activation of mTORC1 Complex Involves Phosphorylation of mTOR (Mammalian Target of) Tj ETQq0 0 0 rgBT /Overlock 1	3.4	118

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73	IKKÎ² Deficiency in Myeloid Cells Ameliorates Alzheimer's Disease-Related Symptoms and Pathology. Journal of Neuroscience, 2014, 34, 12982-12999.	3.6	34
74	Epidermal p65/<scp>NF</scp>â€ºB signalling is essential for skin carcinogenesis. EMBO Molecular Medicine, 2014, 6, 970-983.	6.9	48
75	Postsurgical Adjuvant Tumor Therapy by Combining Anti-Angiopoietin-2 and Metronomic Chemotherapy Limits Metastatic Growth. Cancer Cell, 2014, 26, 880-895.	16.8	114
76	Mechanisms regulating skin immunity and inflammation. Nature Reviews Immunology, 2014, 14, 289-301.	22.7	652
77	Improved HSC reconstitution and protection from inflammatory stress and chemotherapy in mice lacking granzyme B. Journal of Experimental Medicine, 2014, 211, 769-779.	8.5	20
78	Synchronized renal tubular cell death involves ferroptosis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16836-16841.	7.1	801
79	Hematopoietic RIPK1 deficiency results in bone marrow failure caused by apoptosis and RIPK3-mediated necroptosis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14436-14441.	7.1	83
80	RIP kinase 3 in necroptosis: does it take two or more to kill?. Cell Death and Differentiation, 2014, 21, 1505-1507.	11.2	2
81	Germinal center B cell maintenance and differentiation are controlled by distinct NF-ÎºB transcription factor subunits. Journal of Experimental Medicine, 2014, 211, 2103-2118.	8.5	177
82	Cutting Edge: RIPK1 Kinase Inactive Mice Are Viable and Protected from TNF-Induced Necroptosis In Vivo. Journal of Immunology, 2014, 193, 1539-1543.	0.8	256
83	Death receptor-independent FADD signalling triggers hepatitis and hepatocellular carcinoma in mice with liver parenchymal cell-specific NEMO knockout. Cell Death and Differentiation, 2014, 21, 1721-1732.	11.2	31
84	RIPK1 maintains epithelial homeostasis by inhibiting apoptosis and necroptosis. Nature, 2014, 513, 90-94.	27.8	439
85	The deubiquitinating enzyme CYLD controls apical docking of basal bodies in ciliated epithelial cells. Nature Communications, 2014, 5, 4585.	12.8	33
86	IKK2 Inhibition Attenuates Laser-Induced Choroidal Neovascularization. PLoS ONE, 2014, 9, e87530.	2.5	24
87	Sharpin prevents skin inflammation by inhibiting TNFR1-induced keratinocyte apoptosis. ELife, 2014, 3, .	6.0	151
88	K63 Polyubiquitination and Activation of mTOR by the p62-TRAF6 Complex in Nutrient-Activated Cells. Molecular Cell, 2013, 51, 283-296.	9.7	230
89	Tumor Necrosis Factor Receptor Signaling in Keratinocytes Triggers Interleukin-24-Dependent Psoriasis-like Skin Inflammation in Mice. Immunity, 2013, 39, 899-911.	14.3	134
90	Selective Ablation of Lung Epithelial IKK2 Impairs Pulmonary Th17 Responses and Delays the Clearance of Pneumocystis. Journal of Immunology, 2013, 191, 4720-4730.	0.8	34

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91	Cigarette Smoke Induced Airway Inflammation Is Independent of NF-ÎºB Signalling. PLoS ONE, 2013, 8, e54128.	2.5	32
92	Bacteria Regulate Intestinal Epithelial Cell Differentiation Factors Both In Vitro and In Vivo. PLoS ONE, 2013, 8, e55620.	2.5	44
93	A20 (Tnfaip3) Deficiency in Myeloid Cells Protects against Influenza A Virus Infection. PLoS Pathogens, 2012, 8, e1002570.	4.7	70
94	Intrinsic proinflammatory signaling in podocytes contributes to podocyte damage and prolonged proteinuria. American Journal of Physiology - Renal Physiology, 2012, 303, F1473-F1485.	2.7	63
95	CCR2 recruits an inflammatory macrophage subpopulation critical for angiogenesis in tissue repair. Blood, 2012, 120, 613-625.	1.4	410
96	Conditional Targeting of Tumor Necrosis Factor Receptorâ€“Associated Factor 6 Reveals Opposing Functions of Toll-Like Receptor Signaling in Endothelial and Myeloid Cells in a Mouse Model of Atherosclerosis. Circulation, 2012, 126, 1739-1751.	1.6	43
97	TNF-Induced Target Cell Killing by CTL Activated through Cross-Presentation. Cell Reports, 2012, 2, 478-487.	6.4	60
98	A Way to DAI. Cell Host and Microbe, 2012, 11, 223-225.	11.0	5
99	Ubc13 maintains the suppressive function of regulatory T cells and prevents their conversion into effector-like T cells. Nature Immunology, 2012, 13, 481-490.	14.5	114
100	Endothelial CCR2 Signaling Induced by Colon Carcinoma Cells Enables Extravasation via the JAK2-Stat5 and p38MAPK Pathway. Cancer Cell, 2012, 22, 91-105.	16.8	256
101	Role of NFâ€ÎºB in epithelial biology. Immunological Reviews, 2012, 246, 346-358.	6.0	129
102	A20 (TNFAIP3) deficiency in myeloid cells triggers erosive polyarthritis resembling rheumatoid arthritis. Nature Genetics, 2011, 43, 908-912.	21.4	250
103	The Adaptor Protein FADD Protects Epidermal Keratinocytes from Necroptosis InÂVivo and Prevents Skin Inflammation. Immunity, 2011, 35, 572-582.	14.3	260
104	Endothelial and Macrophage-Specific Deficiency of P38Î± MAPK Does Not Affect the Pathogenesis of Atherosclerosis in ApoEâ^'/â^' Mice. PLoS ONE, 2011, 6, e21055.	2.5	21
105	NF-ÎºB in the regulation of epithelial homeostasis and inflammation. Cell Research, 2011, 21, 146-158.	12.0	403
106	SHARPIN forms a linear ubiquitin ligase complex regulating NF-ÎºB activity and apoptosis. Nature, 2011, 471, 637-641.	27.8	655
107	Keratinocyte-specific ablation of the NF-ÎºB regulatory protein A20 (TNFAIP3) reveals a role in the control of epidermal homeostasis. Cell Death and Differentiation, 2011, 18, 1845-1853.	11.2	77
108	FADD prevents RIP3-mediated epithelial cell necrosis and chronic intestinal inflammation. Nature, 2011, 477, 330-334.	27.8	522

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109	IºB kinase 2 determines oligodendrocyte loss by non-cell-autonomous activation of NF-ÎºB in the central nervous system. Brain, 2011, 134, 1184-1198.	7.6	94
110	Real-time Imaging Reveals That P2Y2 and P2Y12 Receptor Agonists Are Not Chemoattractants and Macrophage Chemotaxis to Complement C5a Is Phosphatidylinositol 3-Kinase (PI3K)- and p38 Mitogen-activated Protein Kinase (MAPK)-independent. Journal of Biological Chemistry, 2011, 286, 44776-44787.	3.4	47
111	A20 (TNFAIP3) deficiency in myeloid cells triggers rheumatoid arthritis. Annals of the Rheumatic Diseases, 2011, 70, A39-A40.	0.9	0
112	Constitutive IKK2 activation in intestinal epithelial cells induces intestinal tumors in mice. Journal of Clinical Investigation, 2011, 121, 2781-2793.	8.2	89
113	Hepatocyte IKK2 Protects Mdr2â^'/â^' Mice from Chronic Liver Failure. PLoS ONE, 2011, 6, e25942.	2.5	14
114	Listeria monocytogenes Infection in Macrophages Induces Vacuolar-Dependent Host miRNA Response. PLoS ONE, 2011, 6, e27435.	2.5	90
115	Osteoclast differentiation factor RANKL controls development of progestin-driven mammary cancer. Nature, 2010, 468, 98-102.	27.8	507
116	Enterocyte-specific A20 deficiency sensitizes to tumor necrosis factorâ€“induced toxicity and experimental colitis. Journal of Experimental Medicine, 2010, 207, 1513-1523.	8.5	261
117	Oligodendrocyte-Specific FADD Deletion Protects Mice from Autoimmune-Mediated Demyelination. Journal of Immunology, 2010, 185, 7646-7653.	0.8	57
118	Role of TNF in Pathologies Induced by Nuclear Factor κB Deficiency. Current Directions in Autoimmunity, 2010, 11, 80-93.	8.0	16
119	Noncooperative Interactions between Transcription Factors and Clustered DNA Binding Sites Enable Graded Transcriptional Responses to Environmental Inputs. Molecular Cell, 2010, 37, 418-428.	9.7	155
120	Enterocyte-specific A20 deficiency sensitizes to tumor necrosis factorâ€“induced toxicity and experimental colitis. Journal of Cell Biology, 2010, 189, i15-i15.	5.2	0
121	Inhibitor ÎºB Kinase Î² Deficiency in Primary Nociceptive Neurons Increases TRP Channel Sensitivity. Journal of Neuroscience, 2009, 29, 12919-12929.	3.6	27
122	GFPâ€p65 knockâ€in mice as a tool to study NFâ€ÎºB dynamics in vivo. Genesis, 2009, 47, 323-329.	1.6	49
123	Generalized immune activation as a direct result of activated CD4+ T cell killing. Journal of Biology, 2009, 8, 93.	2.7	15
124	Development of immunoglobulin Î»-chainâ€“positive B cells, but not editing of immunoglobulin Îº-chain, depends on NF-ÎºB signals. Nature Immunology, 2009, 10, 647-654.	14.5	70
125	Regulation of tissue homeostasis by NF-ÎºB signalling: implications for inflammatory diseases. Nature Reviews Immunology, 2009, 9, 778-788.	22.7	467
126	Sustained Oscillations of NF-ÎºB Produce Distinct Genome Scanning and Gene Expression Profiles. PLoS ONE, 2009, 4, e7163.	2.5	104

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127	p38Î± MAPK inhibits JNK activation and collaborates with IÎºB kinase 2 to prevent endotoxinâ€induced liver failure. EMBO Reports, 2008, 9, 1048-1054.	4.5	91
128	Function of TRADD in tumor necrosis factor receptor 1 signaling and in TRIF-dependent inflammatory responses. Nature Immunology, 2008, 9, 1037-1046.	14.5	238
129	TRADD Protein Is an Essential Component of the RIG-like Helicase Antiviral Pathway. Immunity, 2008, 28, 651-661.	14.3	280
130	Identification of Oxidative Stress and Toll-like Receptor 4 Signaling as a Key Pathway of Acute Lung Injury. Cell, 2008, 133, 235-249.	28.9	1,164
131	Endothelial Cell-Specific NF-ÎºB Inhibition Protects Mice from Atherosclerosis. Cell Metabolism, 2008, 8, 372-383.	16.2	338
132	Defective Osteoclastogenesis by IKKÎ²-null Precursors Is a Result of Receptor Activator of NF-ÎºB Ligand (RANKL)-induced JNK-dependent Apoptosis and Impaired Differentiation. Journal of Biological Chemistry, 2008, 283, 24546-24553.	3.4	41
133	IKK1 and IKK2 cooperate to maintain bile duct integrity in the liver. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9733-9738.	7.1	83
134	BAFF activates Akt and Erk through BAFF-R in an IKK1-dependent manner in primary mouse B cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 12435-12438.	7.1	83
135	Hepatic NF-ÎºB essential modulator deficiency prevents obesity-induced insulin resistance but synergizes with high-fat feeding in tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 1297-1302.	7.1	101
136	Prion propagation in mice lacking central nervous system NF-ÎºB signalling. Journal of General Virology, 2008, 89, 1545-1550.	2.9	18
137	IKK/NF-ÎºB signaling in intestinal epithelial cells controls immune homeostasis in the gut. Mucosal Immunology, 2008, 1, S54-S57.	6.0	85
138	Normal epidermal differentiation but impaired skin-barrier formation upon keratinocyte-restricted IKK1 ablation. Nature Cell Biology, 2007, 9, 461-469.	10.3	87
139	p38Î± MAP kinase is essential in lung stem and progenitor cell proliferation and differentiation. Nature Genetics, 2007, 39, 750-758.	21.4	278
140	Epithelial NEMO links innate immunity to chronic intestinal inflammation. Nature, 2007, 446, 557-561.	27.8	953
141	Deletion of NEMO/IKKÎ³ in Liver Parenchymal Cells Causes Steatohepatitis and Hepatocellular Carcinoma. Cancer Cell, 2007, 11, 119-132.	16.8	566
142	FDC-Specific Functions of p55TNFR and IKK2 in the Development of FDC Networks and of Antibody Responses. Immunity, 2006, 24, 65-77.	14.3	110
143	M17, a gene specific for germinal center (GC) B cells and a prognostic marker for GC B-cell lymphomas, is dispensable for the GC reaction in mice. Blood, 2006, 107, 4849-4856.	1.4	21
144	Pathogenic role for skin macrophages in a mouse model of keratinocyte-induced psoriasis-like skin inflammation. Journal of Clinical Investigation, 2006, 116, 2094-2104.	8.2	185

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145	Elevated serum levels of calcium-binding S100 proteins A8 and A9 reflect disease activity and abnormal differentiation of keratinocytes in psoriasis. British Journal of Dermatology, 2006, 155, 62-66.	1.5	131
146	Inhibition of transcription factor NF-Î¹B in the central nervous system ameliorates autoimmune encephalomyelitis in mice. Nature Immunology, 2006, 7, 954-961.	14.5	182
147	Dissection of the NF-Î¹B signalling cascade in transgenic and knockout mice. Cell Death and Differentiation, 2006, 13, 861-872.	11.2	137
148	Localized Inflammatory Skin Disease Following Inducible Ablation of I Kappa B Kinase 2 in Murine Epidermis. Journal of Investigative Dermatology, 2006, 126, 614-620.	0.7	34
149	Skin lesion development in a mouse model of incontinentia pigmenti is triggered by NEMO deficiency in epidermal keratinocytes and requires TNF signaling. Human Molecular Genetics, 2006, 15, 531-542.	2.9	102
150	IKKÎ²/2 induces TWEAK and apoptosis in mammary epithelial cells. Development (Cambridge), 2006, 133, 3485-3494.	2.5	86
151	Targeted ablation of IKK2 improves skeletal muscle strength, maintains mass, and promotes regeneration. Journal of Clinical Investigation, 2006, 116, 2945-2954.	8.2	271
152	IKK mediates ischemia-induced neuronal death. Nature Medicine, 2005, 11, 1322-1329.	30.7	248
153	Making Gene-Modified Mice. , 2005, , 1-26.		4
154	Deletion of IKK2 in hepatocytes does not sensitize these cells to TNF-induced apoptosis but protects from ischemia/reperfusion injury. Journal of Clinical Investigation, 2005, 115, 849-859.	8.2	165
155	Central role of neuronal IkappaBalpha kinase (IKK) in cerebral ischemia. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, S458-S458.	4.3	0
156	Differential dependence of CD4+CD25+ regulatory and natural killer-like T cells on signals leading to NF-ÂB activation. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 4566-4571.	7.1	218
157	Î¹B Kinase 2 Deficiency in T Cells Leads to Defects in Priming, B Cell Help, Germinal Center Reactions, and Homeostatic Expansion. Journal of Immunology, 2004, 173, 1612-1619.	0.8	38
158	Keratin 14 Cre transgenic mice authenticate keratin 14 as an oocyte-expressed protein. Genesis, 2004, 38, 176-181.	1.6	137
159	Tumor Necrosis Factor (TNF) Receptor Shedding Controls Thresholds of Innate Immune Activation That Balance Opposing TNF Functions in Infectious and Inflammatory Diseases. Journal of Experimental Medicine, 2004, 200, 367-376.	8.5	168
160	Genetically Modified Mice as a Tool to Study Inflammatory Skin Diseases. Journal of Dermatology, 2004, 31, 704-719.	1.2	1
161	Conditional disruption of Î¹B kinase 2 fails to prevent obesity-induced insulin resistance. Journal of Clinical Investigation, 2004, 113, 474-481.	8.2	56
162	Conditional disruption of Î¹B kinase 2 fails to prevent obesity-induced insulin resistance. Journal of Clinical Investigation, 2004, 113, 474-481.	8.2	79

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163	Mature T Cells Depend on Signaling through the IKK Complex. Immunity, 2003, 19, 377-389.	14.3	201
164	Inhibition of NF-Î¹B activation in macrophages increases atherosclerosis in LDL receptorâ€“deficient mice. Journal of Clinical Investigation, 2003, 112, 1176-1185.	8.2	157
165	Inhibition of NF-Î¹B activation in macrophages increases atherosclerosis in LDL receptorâ€“deficient mice. Journal of Clinical Investigation, 2003, 112, 1176-1185.	8.2	272
166	Î¹B Kinase Signaling Is Essential for Maintenance of Mature B Cells. Journal of Experimental Medicine, 2002, 196, 743-752.	8.5	176
167	TNF-mediated inflammatory skin disease in mice with epidermis-specific deletion of IKK2. Nature, 2002, 417, 861-866.	27.8	439
168	Tumor Necrosis Factor and the p55TNF Receptor Are Required for Optimal Development of the Marginal Sinus and for Migration of Follicular Dendritic Cell Precursors into Splenic Follicles. Cellular Immunology, 2000, 201, 33-41.	3.0	84
169	Tumor Necrosis Factor Alpha-Deficient, but Not Interleukin-6-Deficient, Mice Resist Peripheral Infection with Scrapie. Journal of Virology, 2000, 74, 3338-3344.	3.4	115
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