

Manolis Pasparakis

List of Publications by Year in descending order

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192
papers

34,724
citations

4120

87
h-index

3638

180
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198
all docs

198
docs citations

198
times ranked

42474
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , 2018, 25, 486-541.	5.0	4,036
2	Necroptosis and its role in inflammation. <i>Nature</i> , 2015, 517, 311-320.	13.7	1,550
3	Impaired On/Off Regulation of TNF Biosynthesis in Mice Lacking TNF AU-Rich Elements. <i>Immunity</i> , 1999, 10, 387-398.	6.6	1,251
4	Identification of Oxidative Stress and Toll-like Receptor 4 Signaling as a Key Pathway of Acute Lung Injury. <i>Cell</i> , 2008, 133, 235-249.	13.5	1,164
5	Immune and inflammatory responses in TNF alpha-deficient mice: a critical requirement for TNF alpha in the formation of primary B cell follicles, follicular dendritic cell networks and germinal centers, and in the maturation of the humoral immune response.. <i>Journal of Experimental Medicine</i> , 1996, 184, 1397-1411.	4.2	1,089
6	Epithelial NEMO links innate immunity to chronic intestinal inflammation. <i>Nature</i> , 2007, 446, 557-561.	13.7	953
7	Synchronized renal tubular cell death involves ferroptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16836-16841.	3.3	801
8	Mice deficient in tumor necrosis factor- $\hat{I}\pm$ are resistant to skin carcinogenesis. <i>Nature Medicine</i> , 1999, 5, 828-831.	15.2	777
9	SHARPIN forms a linear ubiquitin ligase complex regulating NF- \hat{I}^{B} activity and apoptosis. <i>Nature</i> , 2011, 471, 637-641.	13.7	655
10	Mechanisms regulating skin immunity and inflammation. <i>Nature Reviews Immunology</i> , 2014, 14, 289-301.	10.6	652
11	Caspase-8 is the molecular switch for apoptosis, necroptosis and pyroptosis. <i>Nature</i> , 2019, 575, 683-687.	13.7	568
12	Deletion of NEMO/IKK \hat{I}^3 in Liver Parenchymal Cells Causes Steatohepatitis and Hepatocellular Carcinoma. <i>Cancer Cell</i> , 2007, 11, 119-132.	7.7	566
13	FADD prevents RIP3-mediated epithelial cell necrosis and chronic intestinal inflammation. <i>Nature</i> , 2011, 477, 330-334.	13.7	522
14	Osteoclast differentiation factor RANKL controls development of progestin-driven mammary cancer. <i>Nature</i> , 2010, 468, 98-102.	13.7	507
15	Regulation of tissue homeostasis by NF- \hat{I}^{B} signalling: implications for inflammatory diseases. <i>Nature Reviews Immunology</i> , 2009, 9, 778-788.	10.6	467
16	RIPK1 mediates axonal degeneration by promoting inflammation and necroptosis in ALS. <i>Science</i> , 2016, 353, 603-608.	6.0	448
17	TNF-mediated inflammatory skin disease in mice with epidermis-specific deletion of IKK2. <i>Nature</i> , 2002, 417, 861-866.	13.7	439
18	RIPK1 maintains epithelial homeostasis by inhibiting apoptosis and necroptosis. <i>Nature</i> , 2014, 513, 90-94.	13.7	439

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19	NEMO/IKK β -Deficient Mice Model Incontinentia Pigmenti. <i>Molecular Cell</i> , 2000, 5, 981-992.	4.5	428
20	Tumour-cell-induced endothelial cell necroptosis via death receptor 6 promotes metastasis. <i>Nature</i> , 2016, 536, 215-218.	13.7	411
21	CCR2 recruits an inflammatory macrophage subpopulation critical for angiogenesis in tissue repair. <i>Blood</i> , 2012, 120, 613-625.	0.6	410
22	NF- κ B in the regulation of epithelial homeostasis and inflammation. <i>Cell Research</i> , 2011, 21, 146-158.	5.7	403
23	Predominant pathogenic role of tumor necrosis factor in experimental colitis in mice. <i>European Journal of Immunology</i> , 1997, 27, 1743-1750.	1.6	393
24	Spontaneous inflammatory demyelinating disease in transgenic mice showing central nervous system-specific expression of tumor necrosis factor alpha.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 11294-11298.	3.3	382
25	Endothelial Cell-Specific NF- κ B Inhibition Protects Mice from Atherosclerosis. <i>Cell Metabolism</i> , 2008, 8, 372-383.	7.2	338
26	Oligodendrocyte Apoptosis and Primary Demyelination Induced by Local TNF/p55TNF Receptor Signaling in the Central Nervous System of Transgenic Mice. <i>American Journal of Pathology</i> , 1998, 153, 801-813.	1.9	299
27	TRADD Protein Is an Essential Component of the RIG-like Helicase Antiviral Pathway. <i>Immunity</i> , 2008, 28, 651-661.	6.6	280
28	RIPK1 counteracts ZBP1-mediated necroptosis to inhibit inflammation. <i>Nature</i> , 2016, 540, 124-128.	13.7	280
29	p38 β MAP kinase is essential in lung stem and progenitor cell proliferation and differentiation. <i>Nature Genetics</i> , 2007, 39, 750-758.	9.4	278
30	Inhibition of NF- κ B activation in macrophages increases atherosclerosis in LDL receptor-deficient mice. <i>Journal of Clinical Investigation</i> , 2003, 112, 1176-1185.	3.9	272
31	Targeted ablation of IKK2 improves skeletal muscle strength, maintains mass, and promotes regeneration. <i>Journal of Clinical Investigation</i> , 2006, 116, 2945-2954.	3.9	271
32	Enterocyte-specific A20 deficiency sensitizes to tumor necrosis factor-induced toxicity and experimental colitis. <i>Journal of Experimental Medicine</i> , 2010, 207, 1513-1523.	4.2	261
33	The Adaptor Protein FADD Protects Epidermal Keratinocytes from Necroptosis In Vivo and Prevents Skin Inflammation. <i>Immunity</i> , 2011, 35, 572-582.	6.6	260
34	Targeted Disruption of the Tumor Necrosis Factor- β Gene: Metabolic Consequences in Obese and Nonobese Mice. <i>Diabetes</i> , 1997, 46, 1526-1531.	0.3	257
35	Endothelial CCR2 Signaling Induced by Colon Carcinoma Cells Enables Extravasation via the JAK2-Stat5 and p38MAPK Pathway. <i>Cancer Cell</i> , 2012, 22, 91-105.	7.7	256
36	Cutting Edge: RIPK1 Kinase Inactive Mice Are Viable and Protected from TNF-Induced Necroptosis In Vivo. <i>Journal of Immunology</i> , 2014, 193, 1539-1543.	0.4	256

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37	A20 (TNFAIP3) deficiency in myeloid cells triggers erosive polyarthritis resembling rheumatoid arthritis. <i>Nature Genetics</i> , 2011, 43, 908-912.	9.4	250
38	IKK mediates ischemia-induced neuronal death. <i>Nature Medicine</i> , 2005, 11, 1322-1329.	15.2	248
39	Z-nucleic-acid sensing triggers ZBP1-dependent necroptosis and inflammation. <i>Nature</i> , 2020, 580, 391-395.	13.7	243
40	MK2 Phosphorylates RIPK1 to Prevent TNF-Induced Cell Death. <i>Molecular Cell</i> , 2017, 66, 698-710.e5.	4.5	242
41	Function of TRADD in tumor necrosis factor receptor 1 signaling and in TRIF-dependent inflammatory responses. <i>Nature Immunology</i> , 2008, 9, 1037-1046.	7.0	238
42	K63 Polyubiquitination and Activation of mTOR by the p62-TRAF6 Complex in Nutrient-Activated Cells. <i>Molecular Cell</i> , 2013, 51, 283-296.	4.5	230
43	RIPK1 and RIPK3 Kinases Promote Cell-Death-Independent Inflammation by Toll-like Receptor 4. <i>Immunity</i> , 2016, 45, 46-59.	6.6	228
44	Differential dependence of CD4+CD25+ regulatory and natural killer-like T cells on signals leading to NF- κ B activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 4566-4571.	3.3	218
45	Mature T Cells Depend on Signaling through the IKK Complex. <i>Immunity</i> , 2003, 19, 377-389.	6.6	201
46	Mutations that prevent caspase cleavage of RIPK1 cause autoinflammatory disease. <i>Nature</i> , 2020, 577, 103-108.	13.7	198
47	Peyer's patch organogenesis is intact yet formation of B lymphocyte follicles is defective in peripheral lymphoid organs of mice deficient for tumor necrosis factor and its 55-kDa receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 6319-6323.	3.3	188
48	Pathogenic role for skin macrophages in a mouse model of keratinocyte-induced psoriasis-like skin inflammation. <i>Journal of Clinical Investigation</i> , 2006, 116, 2094-2104.	3.9	185
49	Inhibition of transcription factor NF- κ B in the central nervous system ameliorates autoimmune encephalomyelitis in mice. <i>Nature Immunology</i> , 2006, 7, 954-961.	7.0	182
50	In vivo evidence for a functional role of both tumor necrosis factor (TNF) receptors and transmembrane TNF in experimental hepatitis. <i>European Journal of Immunology</i> , 1997, 27, 2870-2875.	1.6	177
51	Germinal center B cell maintenance and differentiation are controlled by distinct NF- κ B transcription factor subunits. <i>Journal of Experimental Medicine</i> , 2014, 211, 2103-2118.	4.2	177
52	κ B Kinase Signaling Is Essential for Maintenance of Mature B Cells. <i>Journal of Experimental Medicine</i> , 2002, 196, 743-752.	4.2	176
53	The interplay of IKK, NF- κ B and RIPK1 signaling in the regulation of cell death, tissue homeostasis and inflammation. <i>Immunological Reviews</i> , 2017, 277, 113-127.	2.8	170
54	Tumor Necrosis Factor (TNF) Receptor Shedding Controls Thresholds of Innate Immune Activation That Balance Opposing TNF Functions in Infectious and Inflammatory Diseases. <i>Journal of Experimental Medicine</i> , 2004, 200, 367-376.	4.2	168

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55	TNF- α transgenic and knockout models of CNS inflammation and degeneration. <i>Journal of Neuroimmunology</i> , 1997, 72, 137-141.	1.1	165
56	Deletion of IKK2 in hepatocytes does not sensitize these cells to TNF-induced apoptosis but protects from ischemia/reperfusion injury. <i>Journal of Clinical Investigation</i> , 2005, 115, 849-859.	3.9	165
57	The SARS-CoV-2 main protease Mpro causes microvascular brain pathology by cleaving NEMO in brain endothelial cells. <i>Nature Neuroscience</i> , 2021, 24, 1522-1533.	7.1	164
58	NEMO Prevents RIP Kinase 1-Mediated Epithelial Cell Death and Chronic Intestinal Inflammation by NF- κ B-Dependent and -Independent Functions. <i>Immunity</i> , 2016, 44, 553-567.	6.6	157
59	Inhibition of NF- κ B activation in macrophages increases atherosclerosis in LDL receptor-deficient mice. <i>Journal of Clinical Investigation</i> , 2003, 112, 1176-1185.	3.9	157
60	Noncooperative Interactions between Transcription Factors and Clustered DNA Binding Sites Enable Graded Transcriptional Responses to Environmental Inputs. <i>Molecular Cell</i> , 2010, 37, 418-428.	4.5	155
61	Sharpin prevents skin inflammation by inhibiting TNFR1-induced keratinocyte apoptosis. <i>ELife</i> , 2014, 3, .	2.8	151
62	FADD and Caspase-8 Regulate Gut Homeostasis and Inflammation by Controlling MLKL- and GSDMD-Mediated Death of Intestinal Epithelial Cells. <i>Immunity</i> , 2020, 52, 978-993.e6.	6.6	149
63	A brain microvasculature endothelial cell-specific viral vector with the potential to treat neurovascular and neurological diseases. <i>EMBO Molecular Medicine</i> , 2016, 8, 609-625.	3.3	141
64	Keratin 14 Cre transgenic mice authenticate keratin 14 as an oocyte-expressed protein. <i>Genesis</i> , 2004, 38, 176-181.	0.8	137
65	Dissection of the NF- κ B signalling cascade in transgenic and knockout mice. <i>Cell Death and Differentiation</i> , 2006, 13, 861-872.	5.0	137
66	A murine transmembrane tumor necrosis factor (TNF) transgene induces arthritis by cooperative p55/p75 TNF receptor signaling. <i>European Journal of Immunology</i> , 1997, 27, 2588-2592.	1.6	135
67	Tumor Necrosis Factor Receptor Signaling in Keratinocytes Triggers Interleukin-24-Dependent Psoriasis-like Skin Inflammation in Mice. <i>Immunity</i> , 2013, 39, 899-911.	6.6	134
68	Elevated serum levels of calcium-binding S100 proteins A8 and A9 reflect disease activity and abnormal differentiation of keratinocytes in psoriasis. <i>British Journal of Dermatology</i> , 2006, 155, 62-66.	1.4	131
69	Role of NF- κ B in epithelial biology. <i>Immunological Reviews</i> , 2012, 246, 346-358.	2.8	129
70	ATG16L1 orchestrates interleukin-22 signaling in the intestinal epithelium via cGAS-STING. <i>Journal of Experimental Medicine</i> , 2018, 215, 2868-2886.	4.2	122
71	A20 prevents inflammasome-dependent arthritis by inhibiting macrophage necroptosis through its ZnF7 ubiquitin-binding domain. <i>Nature Cell Biology</i> , 2019, 21, 731-742.	4.6	122
72	Akt-dependent Activation of mTORC1 Complex Involves Phosphorylation of mTOR (Mammalian Target of) Tj ETQq0,0 0 rgBT /Overlock 118	1.6	118

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73	Lipid signalling drives proteolytic rewiring of mitochondria by YME1L. <i>Nature</i> , 2019, 575, 361-365.	13.7	116
74	Tumor Necrosis Factor Alpha-Deficient, but Not Interleukin-6-Deficient, Mice Resist Peripheral Infection with Scrapie. <i>Journal of Virology</i> , 2000, 74, 3338-3344.	1.5	115
75	Ubc13 maintains the suppressive function of regulatory T cells and prevents their conversion into effector-like T cells. <i>Nature Immunology</i> , 2012, 13, 481-490.	7.0	114
76	Postsurgical Adjuvant Tumor Therapy by Combining Anti-Angiopoietin-2 and Metronomic Chemotherapy Limits Metastatic Growth. <i>Cancer Cell</i> , 2014, 26, 880-895.	7.7	114
77	FDC-Specific Functions of p55TNFR and IKK2 in the Development of FDC Networks and of Antibody Responses. <i>Immunity</i> , 2006, 24, 65-77.	6.6	110
78	IKK β in intestinal mesenchymal cells promotes initiation of colitis-associated cancer. <i>Journal of Experimental Medicine</i> , 2015, 212, 2235-2251.	4.2	109
79	New insights into the regulation of apoptosis, necroptosis, and pyroptosis by receptor interacting protein kinase 1 and caspase-8. <i>Current Opinion in Cell Biology</i> , 2020, 63, 186-193.	2.6	107
80	Sustained Oscillations of NF- κ B Produce Distinct Genome Scanning and Gene Expression Profiles. <i>PLoS ONE</i> , 2009, 4, e7163.	1.1	104
81	Skin lesion development in a mouse model of incontinentia pigmenti is triggered by NEMO deficiency in epidermal keratinocytes and requires TNF signaling. <i>Human Molecular Genetics</i> , 2006, 15, 531-542.	1.4	102
82	Hepatic NF- κ B essential modulator deficiency prevents obesity-induced insulin resistance but synergizes with high-fat feeding in tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 1297-1302.	3.3	101
83	B-cell-specific conditional expression of Myd88p.L252P leads to the development of diffuse large B-cell lymphoma in mice. <i>Blood</i> , 2016, 127, 2732-2741.	0.6	99
84	NEMO Prevents Steatohepatitis and Hepatocellular Carcinoma by Inhibiting RIPK1 Kinase Activity-Mediated Hepatocyte Apoptosis. <i>Cancer Cell</i> , 2015, 28, 582-598.	7.7	98
85	Sequential activation of necroptosis and apoptosis cooperates to mediate vascular and neural pathology in stroke. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4959-4970.	3.3	98
86	Methotrexate specifically modulates cytokine production by T cells and macrophages in murine collagen-induced arthritis (CIA): a mechanism for methotrexate-mediated immunosuppression. <i>Clinical and Experimental Immunology</i> , 1999, 115, 42-55.	1.1	96
87	κ B kinase 2 determines oligodendrocyte loss by non-cell-autonomous activation of NF- κ B in the central nervous system. <i>Brain</i> , 2011, 134, 1184-1198.	3.7	94
88	IRF5:RelA Interaction Targets Inflammatory Genes in Macrophages. <i>Cell Reports</i> , 2014, 8, 1308-1317.	2.9	94
89	TLR-independent anti-inflammatory function of intestinal epithelial TRAF6 signalling prevents DSS-induced colitis in mice. <i>Gut</i> , 2016, 65, 935-943.	6.1	92
90	p38 β MAPK inhibits JNK activation and collaborates with κ B kinase 2 to prevent endotoxin-induced liver failure. <i>EMBO Reports</i> , 2008, 9, 1048-1054.	2.0	91

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91	Listeria monocytogenes Infection in Macrophages Induces Vacuolar-Dependent Host miRNA Response. PLoS ONE, 2011, 6, e27435.	1.1	90
92	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.	4.8	89
93	Constitutive IKK2 activation in intestinal epithelial cells induces intestinal tumors in mice. Journal of Clinical Investigation, 2011, 121, 2781-2793.	3.9	89
94	TNF accelerates the onset but does not alter the incidence and severity of myelin basic protein-induced experimental autoimmune encephalomyelitis. European Journal of Immunology, 1999, 29, 774-780.	1.6	87
95	Normal epidermal differentiation but impaired skin-barrier formation upon keratinocyte-restricted IKK1 ablation. Nature Cell Biology, 2007, 9, 461-469.	4.6	87
96	IKK α /2 induces TWEAK and apoptosis in mammary epithelial cells. Development (Cambridge), 2006, 133, 3485-3494.	1.2	86
97	IKK/NF- κ B signaling in intestinal epithelial cells controls immune homeostasis in the gut. Mucosal Immunology, 2008, 1, S54-S57.	2.7	85
98	Autophosphorylation at serine 166 regulates RIP kinase 1-mediated cell death and inflammation. Nature Communications, 2020, 11, 1747.	5.8	85
99	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.	1.4	84
100	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.	3.3	83
101	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.	3.3	83
102	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.	3.3	83
103	Targeted disruption of the tumor necrosis factor-alpha gene: metabolic consequences in obese and nonobese mice. Diabetes, 1997, 46, 1526-1531.	0.3	82
104	LUBAC prevents lethal dermatitis by inhibiting cell death induced by TNF, TRAIL and CD95L. Nature Communications, 2018, 9, 3910.	5.8	81
105	Conditional disruption of κ B kinase 2 fails to prevent obesity-induced insulin resistance. Journal of Clinical Investigation, 2004, 113, 474-481.	3.9	79
106	Keratinocyte-specific ablation of the NF- κ B regulatory protein A20 (TNFAIP3) reveals a role in the control of epidermal homeostasis. Cell Death and Differentiation, 2011, 18, 1845-1853.	5.0	77
107	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.	6.6	76
108	Development of immunoglobulin μ -chain ⁺ positive B cells, but not editing of immunoglobulin μ -chain, depends on NF- κ B signals. Nature Immunology, 2009, 10, 647-654.	7.0	70

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109	A20 (Tnfrsf25) Deficiency in Myeloid Cells Protects against Influenza A Virus Infection. <i>PLoS Pathogens</i> , 2012, 8, e1002570.	2.1	70
110	RIP Kinases in Liver Cell Death, Inflammation and Cancer. <i>Trends in Molecular Medicine</i> , 2019, 25, 47-63.	3.5	68
111	Brain endothelial TAK1 and NEMO safeguard the neurovascular unit. <i>Journal of Experimental Medicine</i> , 2015, 212, 1529-1549.	4.2	65
112	The pseudokinase MLKL activates PAD4-dependent NET formation in necroptotic neutrophils. <i>Science Signaling</i> , 2018, 11, .	1.6	65
113	RIP kinase 1-dependent endothelial necroptosis underlies systemic inflammatory response syndrome. <i>Journal of Clinical Investigation</i> , 2018, 128, 2064-2075.	3.9	64
114	Intrinsic proinflammatory signaling in podocytes contributes to podocyte damage and prolonged proteinuria. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, F1473-F1485.	1.3	63
115	Myocyte-dependent Regulation of Endothelial Cell Syndecan-4 Expression. <i>Journal of Biological Chemistry</i> , 1999, 274, 14786-14790.	1.6	60
116	TNF-Induced Target Cell Killing by CTL Activated through Cross-Presentation. <i>Cell Reports</i> , 2012, 2, 478-487.	2.9	60
117	A20 protects cells from TNF-induced apoptosis through linear ubiquitin-dependent and -independent mechanisms. <i>Cell Death and Disease</i> , 2019, 10, 692.	2.7	60
118	Oligodendrocyte-Specific FADD Deletion Protects Mice from Autoimmune-Mediated Demyelination. <i>Journal of Immunology</i> , 2010, 185, 7646-7653.	0.4	57
119	CCR2 deficiency in monocytes impairs angiogenesis and functional recovery after ischemic stroke in mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, S98-S116.	2.4	57
120	Conditional disruption of I κ B kinase 2 fails to prevent obesity-induced insulin resistance. <i>Journal of Clinical Investigation</i> , 2004, 113, 474-481.	3.9	56
121	Complementation of Lymphotoxin 1 Knockout Mice with Tumor Necrosis Factor- α -expressing Transgenes Rectifies Defective Splenic Structure and Function. <i>Journal of Experimental Medicine</i> , 1998, 188, 745-754.	4.2	54
122	Kinase Activities of RIPK1 and RIPK3 Can Direct IFN- γ Synthesis Induced by Lipopolysaccharide. <i>Journal of Immunology</i> , 2017, 198, 4435-4447.	0.4	51
123	Tumour necrosis factors in immune regulation: Everything that's interesting is new!. <i>Cytokine and Growth Factor Reviews</i> , 1996, 7, 223-229.	3.2	50
124	RIPK1 and Caspase-8 Ensure Chromosome Stability Independently of Their Role in Cell Death and Inflammation. <i>Molecular Cell</i> , 2019, 73, 413-428.e7.	4.5	50
125	GFP-p65 knock-in mice as a tool to study NF- κ B dynamics in vivo. <i>Genesis</i> , 2009, 47, 323-329.	0.8	49
126	Epidermal p65/NF- κ B signalling is essential for skin carcinogenesis. <i>EMBO Molecular Medicine</i> , 2014, 6, 970-983.	3.3	48

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127	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. <i>Journal of Biological Chemistry</i> , 2011, 286, 44776-44787.	1.6	47
128	Hematopoietic stem cell quiescence and function are controlled by the CYLD-TRAF2-p38MAPK pathway. <i>Journal of Experimental Medicine</i> , 2015, 212, 525-538.	4.2	46
129	Mitochondrial respiration controls neoangiogenesis during wound healing and tumour growth. <i>Nature Communications</i> , 2020, 11, 3653.	5.8	46
130	CCR2 ⁺ monocytic myeloid-derived suppressor cells (M ¹ MDSCs) inhibit collagen degradation and promote lung fibrosis by producing transforming growth factor- β 1. <i>Journal of Pathology</i> , 2017, 243, 320-330.	2.1	44
131	Bacteria Regulate Intestinal Epithelial Cell Differentiation Factors Both In Vitro and In Vivo. <i>PLoS ONE</i> , 2013, 8, e55620.	1.1	44
132	Conditional Targeting of Tumor Necrosis Factor Receptor-Associated Factor 6 Reveals Opposing Functions of Toll-Like Receptor Signaling in Endothelial and Myeloid Cells in a Mouse Model of Atherosclerosis. <i>Circulation</i> , 2012, 126, 1739-1751.	1.6	43
133	Dissection of the pathologies induced by transmembrane and wild-type tumor necrosis factor in transgenic mice. <i>Journal of Leukocyte Biology</i> , 1996, 59, 518-525.	1.5	41
134	Defective Osteoclastogenesis by IKK β -null Precursors Is a Result of Receptor Activator of NF- κ B Ligand (RANKL)-induced JNK-dependent Apoptosis and Impaired Differentiation. <i>Journal of Biological Chemistry</i> , 2008, 283, 24546-24553.	1.6	41
135	The tumour suppressor CYLD regulates the p53 DNA damage response. <i>Nature Communications</i> , 2016, 7, 12508.	5.8	40
136	Corticosteroids inhibit Mycobacterium tuberculosis-induced necrotic host cell death by abrogating mitochondrial membrane permeability transition. <i>Nature Communications</i> , 2019, 10, 688.	5.8	40
137	κ B Kinase 2 Deficiency in T Cells Leads to Defects in Priming, B Cell Help, Germinal Center Reactions, and Homeostatic Expansion. <i>Journal of Immunology</i> , 2004, 173, 1612-1619.	0.4	38
138	Transplantation from a symptomatic carrier sister restores host defenses but does not prevent colitis in NEMO deficiency. <i>Clinical Immunology</i> , 2016, 164, 52-56.	1.4	38
139	Innate Sensing through Mesenchymal TLR4/MyD88 Signals Promotes Spontaneous Intestinal Tumorigenesis. <i>Cell Reports</i> , 2019, 26, 536-545.e4.	2.9	38
140	The p55TNFR- κ B Kinase 2-Ripk3 axis orchestrates arthritis by regulating death and inflammatory pathways in synovial fibroblasts. <i>Nature Communications</i> , 2018, 9, 618.	5.8	37
141	κ B Kinase 2 Is Required for Development and Progression of KRAS-Mutant Lung Adenocarcinoma. <i>Cancer Research</i> , 2018, 78, 2939-2951.	0.4	36
142	Localized Inflammatory Skin Disease Following Inducible Ablation of κ B Kinase 2 in Murine Epidermis. <i>Journal of Investigative Dermatology</i> , 2006, 126, 614-620.	0.3	34
143	Selective Ablation of Lung Epithelial IKK2 Impairs Pulmonary Th17 Responses and Delays the Clearance of Pneumocystis. <i>Journal of Immunology</i> , 2013, 191, 4720-4730.	0.4	34
144	IKK β Deficiency in Myeloid Cells Ameliorates Alzheimer's Disease-Related Symptoms and Pathology. <i>Journal of Neuroscience</i> , 2014, 34, 12982-12999.	1.7	34

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145	NF- κ B/RelA and Nrf2 cooperate to maintain hepatocyte integrity and to prevent development of hepatocellular adenoma. <i>Journal of Hepatology</i> , 2016, 64, 94-102.	1.8	34
146	The deubiquitinating enzyme CYLD controls apical docking of basal bodies in ciliated epithelial cells. <i>Nature Communications</i> , 2014, 5, 4585.	5.8	33
147	Cigarette Smoke Induced Airway Inflammation Is Independent of NF- κ B Signalling. <i>PLoS ONE</i> , 2013, 8, e54128.	1.1	32
148	Death receptor-independent FADD signalling triggers hepatitis and hepatocellular carcinoma in mice with liver parenchymal cell-specific NEMO knockout. <i>Cell Death and Differentiation</i> , 2014, 21, 1721-1732.	5.0	31
149	Kinase-independent functions of RIPK1 regulate hepatocyte survival and liver carcinogenesis. <i>Journal of Clinical Investigation</i> , 2017, 127, 2662-2677.	3.9	31
150	Dendritic Cell RIPK1 Maintains Immune Homeostasis by Preventing Inflammation and Autoimmunity. <i>Journal of Immunology</i> , 2018, 200, 737-748.	0.4	30
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