

# Philippe Bouillet

## List of Publications by Citations

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135  
papers

15,534  
citations

62  
h-index

124  
g-index

140  
ext. papers

16,865  
ext. citations

11.9  
avg, IF

5.87  
L-index

#	Paper	IF	Citations
135	Proapoptotic Bcl-2 relative Bim required for certain apoptotic responses, leukocyte homeostasis, and to preclude autoimmunity. <i>Science</i> , <b>1999</b> , 286, 1735-8	33.3	1288
134	ER stress triggers apoptosis by activating BH3-only protein Bim. <i>Cell</i> , <b>2007</b> , 129, 1337-49	56.2	1079
133	Apoptosis initiated when BH3 ligands engage multiple Bcl-2 homologs, not Bax or Bak. <i>Science</i> , <b>2007</b> , 315, 856-9	33.3	937
132	BH3-only Bcl-2 family member Bim is required for apoptosis of autoreactive thymocytes. <i>Nature</i> , <b>2002</b> , 415, 922-6	50.4	642
131	Activated T cell death in vivo mediated by proapoptotic bcl-2 family member bim. <i>Immunity</i> , <b>2002</b> , 16, 759-67	32.3	477
130	Apoptosis initiated by Bcl-2-regulated caspase activation independently of the cytochrome c/Apaf-1/caspase-9 apoptosome. <i>Nature</i> , <b>2002</b> , 419, 634-7	50.4	463
129	Bim is a suppressor of Myc-induced mouse B cell leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 6164-9	11.5	407
128	Induction of BIM, a proapoptotic BH3-only BCL-2 family member, is critical for neuronal apoptosis. <i>Neuron</i> , <b>2001</b> , 29, 615-28	13.9	402
127	XIAP discriminates between type I and type II FAS-induced apoptosis. <i>Nature</i> , <b>2009</b> , 460, 1035-9	50.4	344
126	Membrane-bound Fas ligand only is essential for Fas-induced apoptosis. <i>Nature</i> , <b>2009</b> , 461, 659-63	50.4	296
125	Bim and Bad mediate imatinib-induced killing of Bcr/Abl+ leukemic cells, and resistance due to their loss is overcome by a BH3 mimetic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 14907-12	11.5	291
124	Anti-apoptotic Mcl-1 is essential for the development and sustained growth of acute myeloid leukemia. <i>Genes and Development</i> , <b>2012</b> , 26, 120-5	12.6	286
123	BH3-only proteins - evolutionarily conserved proapoptotic Bcl-2 family members essential for initiating programmed cell death. <i>Journal of Cell Science</i> , <b>2002</b> , 115, 1567-1574	5.3	270
122	Loss of the pro-apoptotic BH3-only Bcl-2 family member Bim inhibits BCR stimulation-induced apoptosis and deletion of autoreactive B cells. <i>Journal of Experimental Medicine</i> , <b>2003</b> , 198, 1119-26	16.6	245
121	Key roles of BIM-driven apoptosis in epithelial tumors and rational chemotherapy. <i>Cancer Cell</i> , <b>2005</b> , 7, 227-38	24.3	241
120	Degenerative disorders caused by Bcl-2 deficiency prevented by loss of its BH3-only antagonist Bim. <i>Developmental Cell</i> , <b>2001</b> , 1, 645-53	10.2	235
119	BH3-only proteins - evolutionarily conserved proapoptotic Bcl-2 family members essential for initiating programmed cell death. <i>Journal of Cell Science</i> , <b>2002</b> , 115, 1567-74	5.3	235

118	Role of STAT5 in controlling cell survival and immunoglobulin gene recombination during pro-B cell development. <i>Nature Immunology</i> , <b>2010</b> , 11, 171-9	19.1	203
117	Shutdown of an acute T cell immune response to viral infection is mediated by the proapoptotic Bcl-2 homology 3-only protein Bim. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 14175-80	11.5	201
116	Apoptosis regulators Fas and Bim cooperate in shutdown of chronic immune responses and prevention of autoimmunity. <i>Immunity</i> , <b>2008</b> , 28, 197-205	32.3	196
115	Regulation of osteoclast apoptosis by ubiquitylation of proapoptotic BH3-only Bcl-2 family member Bim. <i>EMBO Journal</i> , <b>2003</b> , 22, 6653-64	13	195
114	BIM regulates apoptosis during mammary ductal morphogenesis, and its absence reveals alternative cell death mechanisms. <i>Developmental Cell</i> , <b>2007</b> , 12, 221-34	10.2	193
113	Antiapoptotic Mcl-1 is critical for the survival and niche-filling capacity of Foxp3+ regulatory T cells. <i>Nature Immunology</i> , <b>2013</b> , 14, 959-65	19.1	172
112	Two molecular pathways initiate mitochondria-dependent dopaminergic neurodegeneration in experimental Parkinson's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 8161-6	11.5	170
111	Developmental expression pattern of Stra6, a retinoic acid-responsive gene encoding a new type of membrane protein. <i>Mechanisms of Development</i> , <b>1997</b> , 63, 173-86	1.7	166
110	AP-2.2, a novel gene related to AP-2, is expressed in the forebrain, limbs and face during mouse embryogenesis. <i>Mechanisms of Development</i> , <b>1996</b> , 54, 83-94	1.7	164
109	Mcl-1 is essential for germinal center formation and B cell memory. <i>Science</i> , <b>2010</b> , 330, 1095-9	33.3	161
108	DNA damage-induced primordial follicle oocyte apoptosis and loss of fertility require TAp63-mediated induction of Puma and Noxa. <i>Molecular Cell</i> , <b>2012</b> , 48, 343-52	17.6	159
107	Efficient cloning of cDNAs of retinoic acid-responsive genes in P19 embryonal carcinoma cells and characterization of a novel mouse gene, Stra1 (mouse LERK-2/Eplg2). <i>Developmental Biology</i> , <b>1995</b> , 170, 420-33	3.1	158
106	The role of BH3-only protein Bim extends beyond inhibiting Bcl-2-like prosurvival proteins. <i>Journal of Cell Biology</i> , <b>2009</b> , 186, 355-62	7.3	154
105	Bcl-2, Bcl-x(L), and Bcl-w are not equivalent targets of ABT-737 and navitoclax (ABT-263) in lymphoid and leukemic cells. <i>Blood</i> , <b>2012</b> , 119, 5807-16	2.2	150
104	CD95, BIM and T cell homeostasis. <i>Nature Reviews Immunology</i> , <b>2009</b> , 9, 514-9	36.5	149
103	NKT cell stimulation with glycolipid antigen in vivo: costimulation-dependent expansion, Bim-dependent contraction, and hyporesponsiveness to further antigenic challenge. <i>Journal of Immunology</i> , <b>2005</b> , 175, 3092-3101	5.3	149
102	A novel BH3 ligand that selectively targets Mcl-1 reveals that apoptosis can proceed without Mcl-1 degradation. <i>Journal of Cell Biology</i> , <b>2008</b> , 180, 341-55	7.3	146
101	The RUNX3 tumor suppressor upregulates Bim in gastric epithelial cells undergoing transforming growth factor beta-induced apoptosis. <i>Molecular and Cellular Biology</i> , <b>2006</b> , 26, 4474-88	4.8	132

100	A tumor suppressor function for caspase-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 5336-41	11.5	129
99	Peripheral deletion of autoreactive CD8 T cells by cross presentation of self-antigen occurs by a Bcl-2-inhibitable pathway mediated by Bim. <i>Journal of Experimental Medicine</i> , <b>2002</b> , 196, 947-55	16.6	127
98	Essential role for the BH3-only protein Bim but redundant roles for Bax, Bcl-2, and Bcl-w in the control of granulocyte survival. <i>Blood</i> , <b>2003</b> , 101, 2393-400	2.2	126
97	Gene structure alternative splicing, and chromosomal localization of pro-apoptotic Bcl-2 relative Bim. <i>Mammalian Genome</i> , <b>2001</b> , 12, 163-8	3.2	124
96	Targeting of MCL-1 kills MYC-driven mouse and human lymphomas even when they bear mutations in p53. <i>Genes and Development</i> , <b>2014</b> , 28, 58-70	12.6	121
95	LUBAC is essential for embryogenesis by preventing cell death and enabling haematopoiesis. <i>Nature</i> , <b>2018</b> , 557, 112-117	50.4	110
94	Fatal hepatitis mediated by tumor necrosis factor TNFalpha requires caspase-8 and involves the BH3-only proteins Bid and Bim. <i>Immunity</i> , <b>2009</b> , 30, 56-66	32.3	108
93	Loss of Bim increases T cell production and function in interleukin 7 receptor-deficient mice. <i>Journal of Experimental Medicine</i> , <b>2004</b> , 200, 1189-95	16.6	103
92	The Mitochondrial Apoptotic Effectors BAX/BAK Activate Caspase-3 and -7 to Trigger NLRP3 Inflammasome and Caspase-8 Driven IL-1 $\beta$ Activation. <i>Cell Reports</i> , <b>2018</b> , 25, 2339-2353.e4	10.6	102
91	The role of bim, a proapoptotic BH3-only member of the Bcl-2 family in cell-death control. <i>Annals of the New York Academy of Sciences</i> , <b>2000</b> , 917, 541-8	6.5	100
90	AP-2.2: a novel AP-2-related transcription factor induced by retinoic acid during differentiation of P19 embryonal carcinoma cells. <i>Experimental Cell Research</i> , <b>1996</b> , 225, 338-47	4.2	100
89	Elevated Mcl-1 perturbs lymphopoiesis, promotes transformation of hematopoietic stem/progenitor cells, and enhances drug resistance. <i>Blood</i> , <b>2010</b> , 116, 3197-207	2.2	99
88	Intrahepatic murine CD8 T-cell activation associates with a distinct phenotype leading to Bim-dependent death. <i>Gastroenterology</i> , <b>2008</b> , 135, 989-97	13.3	98
87	Proapoptotic BH3-only Bcl-2 family member Bik/Blk/Nbk is expressed in hemopoietic and endothelial cells but is redundant for their programmed death. <i>Molecular and Cellular Biology</i> , <b>2004</b> , 24, 1570-81	4.8	98
86	Sequence and expression pattern of the Stra7 (Gbx-2) homeobox-containing gene induced by retinoic acid in P19 embryonal carcinoma cells. <i>Developmental Dynamics</i> , <b>1995</b> , 204, 372-82	2.9	94
85	Glucose induces pancreatic islet cell apoptosis that requires the BH3-only proteins Bim and Puma and multi-BH domain protein Bax. <i>Diabetes</i> , <b>2010</b> , 59, 644-52	0.9	90
84	A new mouse member of the Wnt gene family, mWnt-8, is expressed during early embryogenesis and is ectopically induced by retinoic acid. <i>Mechanisms of Development</i> , <b>1996</b> , 58, 141-52	1.7	87
83	Proapoptotic BH3-only protein Bim is essential for developmentally programmed death of germinal center-derived memory B cells and antibody-forming cells. <i>Blood</i> , <b>2007</b> , 110, 3978-84	2.2	84

82	Concomitant loss of proapoptotic BH3-only Bcl-2 antagonists Bik and Bim arrests spermatogenesis. <i>EMBO Journal</i> , <b>2005</b> , 24, 3963-73	13	84
81	BCL-2 family member BOK is widely expressed but its loss has only minimal impact in mice. <i>Cell Death and Differentiation</i> , <b>2012</b> , 19, 915-25	12.7	82
80	Fas-mediated neutrophil apoptosis is accelerated by Bid, Bak, and Bax and inhibited by Bcl-2 and Mcl-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 13135-40	11.5	79
79	Meis2, a novel mouse Pbx-related homeobox gene induced by retinoic acid during differentiation of P19 embryonal carcinoma cells. <i>Developmental Dynamics</i> , <b>1997</b> , 210, 173-83	2.9	79
78	Death receptor-induced apoptosis signalling - essential guardian against autoimmune disease. <i>Arthritis Research and Therapy</i> , <b>2012</b> , 14,	5.7	78
77	The expression pattern of the mouse receptor tyrosine kinase gene MDK1 is conserved through evolution and requires Hoxa-2 for rhombomere-specific expression in mouse embryos. <i>Developmental Biology</i> , <b>1996</b> , 177, 397-412	3.1	76
76	VDAC2 enables BAX to mediate apoptosis and limit tumor development. <i>Nature Communications</i> , <b>2018</b> , 9, 4976	17.4	73
75	Comparative expression of the psoriasin (S100A7) and S100C genes in breast carcinoma and co-localization to human chromosome 1q21-q22. <i>International Journal of Cancer</i> , <b>1995</b> , 63, 297-303	7.5	72
74	Negative selection of semimature CD4(+)8(-)HSA+ thymocytes requires the BH3-only protein Bim but is independent of death receptor signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 7052-7	11.5	66
73	Anti-apoptotic proteins BCL-2, MCL-1 and A1 summate collectively to maintain survival of immune cell populations both in vitro and in vivo. <i>Cell Death and Differentiation</i> , <b>2017</b> , 24, 878-888	12.7	62
72	The control of apoptosis in lymphocyte selection. <i>Immunological Reviews</i> , <b>2003</b> , 193, 82-92	11.3	60
71	The BH3-only proteins Bim and Puma cooperate to impose deletional tolerance of organ-specific antigens. <i>Immunity</i> , <b>2012</b> , 37, 451-62	32.3	55
70	What do we know about the mechanisms of elimination of autoreactive T and B cells and what challenges remain. <i>Immunology and Cell Biology</i> , <b>2008</b> , 86, 57-66	5	55
69	Hrk/DP5 contributes to the apoptosis of select neuronal populations but is dispensable for haematopoietic cell apoptosis. <i>Journal of Cell Science</i> , <b>2007</b> , 120, 2044-52	5.3	53
68	Consequences of the combined loss of BOK and BAK or BOK and BAX. <i>Cell Death and Disease</i> , <b>2013</b> , 4, e650	9.8	52
67	Selective involvement of BH3-only Bcl-2 family members Bim and Bad in neonatal hypoxia-ischemia. <i>Brain Research</i> , <b>2006</b> , 1099, 150-9	3.7	52
66	Individual and overlapping roles of BH3-only proteins Bim and Bad in apoptosis of lymphocytes and platelets and in suppression of thymic lymphoma development. <i>Cell Death and Differentiation</i> , <b>2010</b> , 17, 1655-64	12.7	50
65	LUBAC prevents lethal dermatitis by inhibiting cell death induced by TNF, TRAIL and CD95L. <i>Nature Communications</i> , <b>2018</b> , 9, 3910	17.4	49

64	BCL-2 is dispensable for thrombopoiesis and platelet survival. <i>Cell Death and Disease</i> , <b>2015</b> , 6, e1721	9.8	47
63	Anti-apoptotic molecule Bcl-2 regulates the differentiation, activation, and survival of both osteoblasts and osteoclasts. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 36659-36669	5.4	47
62	Combined loss of proapoptotic genes Bak or Bax with Bim synergizes to cause defects in hematopoiesis and in thymocyte apoptosis. <i>Journal of Experimental Medicine</i> , <b>2005</b> , 201, 1949-60	16.6	46
61	Type I interferon drives dendritic cell apoptosis via multiple BH3-only proteins following activation by PolyIC in vivo. <i>PLoS ONE</i> , <b>2011</b> , 6, e20189	3.7	45
60	EGF-mediated induction of Mcl-1 at the switch to lactation is essential for alveolar cell survival. <i>Nature Cell Biology</i> , <b>2015</b> , 17, 365-75	23.4	44
59	Enhanced stability of Mcl1, a prosurvival Bcl2 relative, blunts stress-induced apoptosis, causes male sterility, and promotes tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 261-6	11.5	41
58	Role of Bim and other Bcl-2 family members in autoimmune and degenerative diseases. <i>Current Directions in Autoimmunity</i> , <b>2006</b> , 9, 74-94		41
57	IL-15 Fosters Age-Driven Regulatory T Cell Accrual in the Face of Declining IL-2 Levels. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 161	8.4	40
56	Differential expression of retinoic acid-inducible (Stra) genes during mouse placentation. <i>Mechanisms of Development</i> , <b>2000</b> , 92, 295-9	1.7	40
55	HoxA9 regulated Bcl-2 expression mediates survival of myeloid progenitors and the severity of HoxA9-dependent leukemia. <i>Oncotarget</i> , <b>2013</b> , 4, 1933-47	3.3	40
54	Prosurvival Bcl-2 family members reveal a distinct apoptotic identity between conventional and plasmacytoid dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 4044-9	11.5	39
53	Deregulated cell death and lymphocyte homeostasis cause premature lethality in mice lacking the BH3-only proteins Bim and Bmf. <i>Blood</i> , <b>2014</b> , 123, 2652-62	2.2	38
52	Bcl-2 antagonists kill plasmacytoid dendritic cells from lupus-prone mice and dampen interferon- $\beta$ production. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 797-808	9.5	35
51	Linear ubiquitin chain assembly complex coordinates late thymic T-cell differentiation and regulatory T-cell homeostasis. <i>Nature Communications</i> , <b>2016</b> , 7, 13353	17.4	34
50	Regulation of memory B-cell survival by the BH3-only protein Puma. <i>Blood</i> , <b>2011</b> , 118, 4120-8	2.2	31
49	Defects in the Bcl-2-regulated apoptotic pathway lead to preferential increase of CD25 low Foxp3+ anergic CD4+ T cells. <i>Journal of Immunology</i> , <b>2011</b> , 187, 1566-77	5.3	30
48	Physiological restraint of Bak by Bcl-xL is essential for cell survival. <i>Genes and Development</i> , <b>2016</b> , 30, 1240-50	12.6	29
47	Alternative splicing of Bim and Erk-mediated Bim(EL) phosphorylation are dispensable for hematopoietic homeostasis in vivo. <i>Cell Death and Differentiation</i> , <b>2012</b> , 19, 1060-8	12.7	28

46	Isolation of retinoic acid-repressed genes from P19 embryonal carcinoma cells. <i>Gene</i> , <b>1996</b> , 174, 79-84	3.8	28
45	Bim expression indicates the pathway to retinal cell death in development and degeneration. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 10887-94	6.6	26
44	Polycystic kidney disease prevented by transgenic RNA interference. <i>Cell Death and Differentiation</i> , <b>2005</b> , 12, 831-3	12.7	26
43	Foxo-mediated Bim transcription is dispensable for the apoptosis of hematopoietic cells that is mediated by this BH3-only protein. <i>EMBO Reports</i> , <b>2013</b> , 14, 992-8	6.5	25
42	The Bcl-2 family in autoimmune and degenerative disorders. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , <b>2009</b> , 14, 570-83	5.4	25
41	Control of apoptosis in hematopoietic cells by the Bcl-2 family of proteins. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , <b>1999</b> , 64, 351-8	3.9	25
40	Destruction of tumor vasculature and abated tumor growth upon VEGF blockade is driven by proapoptotic protein Bim in endothelial cells. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 1351-8	16.6	24
39	The role of the pro-apoptotic Bcl-2 family member bim in physiological cell death. <i>Annals of the New York Academy of Sciences</i> , <b>2000</b> , 926, 83-9	6.5	24
38	Loss of the proapoptotic BH3-only protein BCL-2 modifying factor prolongs the fertile life span in female mice. <i>Biology of Reproduction</i> , <b>2014</b> , 90, 77	3.9	23
37	Pro-apoptotic Bim suppresses breast tumor cell metastasis and is a target gene of SNAI2. <i>Oncogene</i> , <b>2015</b> , 34, 3926-34	9.2	22
36	Is BOK required for apoptosis induced by endoplasmic reticulum stress?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E492-3	11.5	22
35	Impact of conditional deletion of the pro-apoptotic BCL-2 family member BIM in mice. <i>Cell Death and Disease</i> , <b>2014</b> , 5, e1446	9.8	21
34	Subversion of the Bcl-2 life/death switch in cancer development and therapy. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , <b>2005</b> , 70, 469-77	3.9	21
33	Functional antagonism between pro-apoptotic BIM and anti-apoptotic BCL-XL in MYC-induced lymphomagenesis. <i>Oncogene</i> , <b>2015</b> , 34, 1872-6	9.2	18
32	Bim must be able to engage all pro-survival Bcl-2 family members for efficient tumor suppression. <i>Oncogene</i> , <b>2012</b> , 31, 3392-6	9.2	18
31	Spontaneous retrotransposon insertion into TNF 3'UTR causes heart valve disease and chronic polyarthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 9698-703	11.5	17
30	In vitro and in vivo assays for osteoclast apoptosis. <i>Biological Procedures Online</i> , <b>2005</b> , 7, 48-59	8.3	17
29	Restricted expression of a novel retinoic acid responsive gene during limb bud dorsoventral patterning and endochondral ossification. <i>Genesis</i> , <b>1996</b> , 19, 66-73		17

28	Bim suppresses the development of SLE by limiting myeloid inflammatory responses. <i>Journal of Experimental Medicine</i> , <b>2017</b> , 214, 3753-3773	16.6	14
27	Pro-apoptotic BIM is an essential initiator of physiological endothelial cell death independent of regulation by FOXO3. <i>Cell Death and Differentiation</i> , <b>2014</b> , 21, 1687-95	12.7	13
26	Apoptosis regulators Fas and Bim synergistically control T-lymphocyte homeostatic proliferation. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 3043-53	6.1	13
25	Adenosine A2A receptor-mediated cell death of mouse thymocytes involves adenylate cyclase and Bim and is negatively regulated by Nur77. <i>European Journal of Immunology</i> , <b>2006</b> , 36, 1559-71	6.1	13
24	Critical B-lymphoid cell intrinsic role of endogenous MCL-1 in c-MYC-induced lymphomagenesis. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2132	9.8	12
23	Bcl-2 family member Bcl-G is not a proapoptotic protein. <i>Cell Death and Disease</i> , <b>2012</b> , 3, e404	9.8	12
22	Antigen challenge inhibits thymic emigration. <i>Journal of Immunology</i> , <b>2006</b> , 176, 4553-61	5.3	12
21	Proapoptotic BIM Impacts B Lymphoid Homeostasis by Limiting the Survival of Mature B Cells in a Cell-Autonomous Manner. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 592	8.4	10
20	Antiapoptotic molecule Bcl-2 is essential for the anabolic activity of parathyroid hormone in bone. <i>Annals of the New York Academy of Sciences</i> , <b>2010</b> , 1192, 330-7	6.5	10
19	Loss of PKD1 and loss of Bcl-2 elicit polycystic kidney disease through distinct mechanisms. <i>Cell Death and Differentiation</i> , <b>2006</b> , 13, 1123-7	12.7	10
18	Loss of pro-apoptotic BH3-only Bcl-2 family member Bim does not protect mutant Lurcher mice from neurodegeneration. <i>Journal of Neuroscience Research</i> , <b>2003</b> , 74, 777-81	4.4	9
17	BCL2-modifying factor promotes germ cell loss during murine oogenesis. <i>Reproduction</i> , <b>2016</b> , 151, 553-638	6.8	8
16	Evidence against upstream regulation of the unfolded protein response (UPR) by pro-apoptotic BIM and PUMA. <i>Cell Death and Disease</i> , <b>2014</b> , 5, e1354	9.8	7
15	Detection of Bcl-2 family member Bcl-G in mouse tissues using new monoclonal antibodies. <i>Cell Death and Disease</i> , <b>2012</b> , 3, e378	9.8	5
14	Deregulation of TNF expression can also cause heart valve disease. <i>Cytokine</i> , <b>2016</b> , 77, 248-9	4	2
13	Severe Impairment of TNF Post-transcriptional Regulation Leads to Embryonic Death. <i>iScience</i> , <b>2020</b> , 23, 101726	6.1	2
12	TNF-induced chronic inflammation does not affect tumorigenesis driven by p53 loss. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2550	9.8	2
11	Temporal Analysis of Brd4 Displacement in the Control of B Cell Survival, Proliferation, and Differentiation. <i>Cell Reports</i> , <b>2020</b> , 33, 108290	10.6	2



10	Male sterility in Mcl-1-flox mice is not due to enhanced Mcl1 protein stability. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2490	9.8	2
9	Constitutive overexpression of TNF in BPSM1 mice causes iBALT and bone marrow nodular lymphocytic hyperplasia. <i>Immunology and Cell Biology</i> , <b>2019</b> , 97, 29-38	5	1
8	MicroRNAs and lymphocyte homeostasis: dangerous eggs in a single basket. <i>Immunology and Cell Biology</i> , <b>2008</b> , 86, 387-8	5	1
7	BAX requires VDAC2 to mediate apoptosis and to limit tumor development		1
6	Dual roles for LUBAC signaling in thymic epithelial cell development and survival. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 2946-2956	12.7	1
5	Apoptosis and Cell Survival in the Immune System 333-349		
4	Homeostasis, that's the rule.... <i>Journal of Cell Science</i> , <b>2002</b> , 115, 3226-3226	5.3	
3	Les protéines BH3-seulement : l'origine de maladies auto-immunes ou dégénératives? <i>Medecine/Sciences</i> , <b>2002</b> , 18, 810-811		
2	The role of BH3-only protein Bim extends beyond inhibiting Bcl-2-like prosurvival proteins. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, i19-i19	16.6	
1	Destruction of tumor vasculature and abated tumor growth upon VEGF blockade is driven by proapoptotic protein Bim in endothelial cells. <i>Journal of Cell Biology</i> , <b>2011</b> , 193, i14-i14	7.3	