David L Vaux

List of Publications by Year
in descending order

185 papers	28,992 citations	6254 80 h-index	4991 167 g-index
199 all docs	199 docs citations	199 times ranked	24497 citing authors

#	Article	IF	Citations
1	Bcl-2 gene promotes haemopoietic cell survival and cooperates with c-myc to immortalize pre-B cells. Nature, 1988, 335, 440-442.	27.8	3,029
2	Identification of DIABLO, a Mammalian Protein that Promotes Apoptosis by Binding to and Antagonizing IAP Proteins. Cell, 2000, 102, 43-53.	28.9	2,191
3	Cell Death in Development. Cell, 1999, 96, 245-254.	28.9	1,434
4	IAP Antagonists Target cIAP1 to Induce TNFÎ±-Dependent Apoptosis. Cell, 2007, 131, 682-693.	28.9	993
5	The molecular biology of apoptosis.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 2239-2244.	7.1	907
6	Enforced BCL2 expression in B-lymphoid cells prolongs antibody responses and elicits autoimmune disease.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 8661-8665.	7.1	815
7	An evolutionary perspective on apoptosis. Cell, 1994, 76, 777-779.	28.9	757
8	Error bars in experimental biology. Journal of Cell Biology, 2007, 177, 7-11.	5.2	736
9	Thirty years of BCL-2: translating cell death discoveries into novel cancer therapies. Nature Reviews Cancer, 2016, 16, 99-109.	28.4	596
10	Prevention of programmed cell death in Caenorhabditis elegans by human bcl-2. Science, 1992, 258, 1955-1957.	12.6	588
11	Toward an understanding of the molecular mechanisms of physiological cell death.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 786-789.	7.1	585
12	IAPs, RINGs and ubiquitylation. Nature Reviews Molecular Cell Biology, 2005, 6, 287-297.	37.0	558
13	Apoptosis initiated by Bcl-2-regulated caspase activation independently of the cytochrome c/Apaf-1/caspase-9 apoptosome. Nature, 2002, 419, 634-637.	27.8	517
14	RIPK3 promotes cell death and NLRP3 inflammasome activation in the absence of MLKL. Nature Communications, 2015, 6, 6282.	12.8	514
15	Survivin and the inner centromere protein INCENP show similar cell-cycle localization and gene knockout phenotype. Current Biology, 2000, 10, 1319-1328.	3.9	497
16	RIPK1 Regulates RIPK3-MLKL-Driven Systemic Inflammation and Emergency Hematopoiesis. Cell, 2014, 157, 1175-1188.	28.9	492
17	Cloning and expression of apoptosis inhibitory protein homologs that function to inhibit apoptosis and/or bind tumor necrosis factor receptor-associated factors.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 4974-4978.	7.1	489
18	HtrA2 Promotes Cell Death through Its Serine Protease Activity and Its Ability to Antagonize Inhibitor of Apoptosis Proteins. Journal of Biological Chemistry, 2002, 277, 445-454.	3.4	484

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19	Caspase inhibitors. Cell Death and Differentiation, 1999, 6, 1081-1086.	11.2	415
20	Transgenic expression of CD95 ligand on islet Â cells induces a granulocytic infiltration but does not confer immune privilege upon islet allografts. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 3943-3947.	7.1	365
21	Active MLKL triggers the NLRP3 inflammasome in a cell-intrinsic manner. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E961-E969.	7.1	337
22	Apoptosis in the development and treatment of cancer. Carcinogenesis, 2004, 26, 263-270.	2.8	324
23	Inhibitor of apoptosis proteins and their relatives: IAPs and other BIRPs. Genome Biology, 2001, 2, reviews3009.1.	9.6	289
24	Structure of the MDM2/MDMX RING domain heterodimer reveals dimerization is required for their ubiquitylation in trans. Cell Death and Differentiation, 2008, 15, 841-848.	11.2	256
25	The Survivin-like C. elegans BIR-1 Protein Acts with the Aurora-like Kinase AIR-2 to Affect Chromosomes and the Spindle Midzone. Molecular Cell, 2000, 6, 211-223.	9.7	255
26	Alterations in the apoptotic machinery and their potential role in anticancer drug resistance. Oncogene, 2003, 22, 7414-7430.	5.9	253
27	Association of mammalian sterile twenty kinases, Mst1 and Mst2, with hSalvador via C-terminal coiled-coil domains, leads to its stabilization and phosphorylation. FEBS Journal, 2006, 273, 4264-4276.	4.7	234
28	TNFR1-dependent cell death drives inflammation in Sharpin-deficient mice. ELife, 2014, 3, .	6.0	232
29	TWEAK-FN14 signaling induces lysosomal degradation of a cIAP1â€"TRAF2 complex to sensitize tumor cells to TNFÎ±. Journal of Cell Biology, 2008, 182, 171-184.	5.2	226
30	Expression of the integrin $alpha;4$beta;1 on melanoma cells can inhibit the invasive stage of metastasis formation. Cell, 1994, 77, 335-347.	28.9	220
31	Mammalian mitochondrial IAP binding proteins. Biochemical and Biophysical Research Communications, 2003, 304, 499-504.	2.1	213
32	TRAF2 Must Bind to Cellular Inhibitors of Apoptosis for Tumor Necrosis Factor (TNF) to Efficiently Activate NF-Î°B and to Prevent TNF-induced Apoptosis. Journal of Biological Chemistry, 2009, 284, 35906-35915.	3.4	202
33	Conservation of baculovirus inhibitor of apoptosis repeat proteins (BIRPs) in viruses, nematodes, vertebrates and yeasts. Trends in Biochemical Sciences, 1998, 23, 159-162.	7.5	189
34	Mitochondrial apoptosis is dispensable for <scp>NLRP</scp>3 inflammasome activation but nonâ€apoptotic caspaseâ€8 is required for inflammasome priming. EMBO Reports, 2014, 15, 982-990.	4.5	189
35	Diablo Promotes Apoptosis by Removing Miha/Xiap from Processed Caspase 9. Journal of Cell Biology, 2001, 152, 483-490.	5.2	188
36	Role for yeast inhibitor of apoptosis (IAP)-like proteins in cell division. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 10170-10175.	7.1	186

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37	Cell Death in the Origin and Treatment of Cancer. Molecular Cell, 2020, 78, 1045-1054.	9.7	182
38	IAPs limit activation of RIP kinases by TNF receptor 1 during development. EMBO Journal, 2012, 31, 1679-1691.	7.8	180
39	Caspase-2 is not required for thymocyte or neuronal apoptosis even though cleavage of caspase-2 is dependent on both Apaf-1 and caspase-9. Cell Death and Differentiation, 2002, 9, 832-841.	11.2	170
40	Apaf-1 and caspase-9 accelerate apoptosis, but do not determine whether factor-deprived or drug-treated cells die. Journal of Cell Biology, 2004, 165, 835-842.	5.2	169
41	Bcl-2 prevents death of factor-deprived cells but fails to prevent apoptosis in targets of cell mediated killing. International Immunology, 1992, 4, 821-824.	4.0	167
42	Prosurvival Bcl-2 family members affect autophagy only indirectly, by inhibiting Bax and Bak. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 8512-8517.	7.1	166
43	Solution structure of a baculoviral inhibitor of apoptosis (IAP) repeat. Nature Structural Biology, 1999, 6, 648-651.	9.7	165
44	Caspase inhibitors: viral, cellular and chemical. Cell Death and Differentiation, 2007, 14, 73-78.	11.2	165
45	RIPK1 is not essential for TNFR1-induced activation of NF-Î°B. Cell Death and Differentiation, 2010, 17, 482-487.	11.2	162
46	CrmA expression in T lymphocytes of transgenic mice inhibits CD95 (Fas/APO-1)-transduced apoptosis, but does not cause lymphadenopathy or autoimmune disease.. EMBO Journal, 1996, 15, 5167-5176.	7.8	155
47	Structures of the cIAP2 RING Domain Reveal Conformational Changes Associated with Ubiquitin-conjugating Enzyme (E2) Recruitment. Journal of Biological Chemistry, 2008, 283, 31633-31640.	3.4	153
48	A novel Apaf-1â€"independent putative caspase-2 activation complex. Journal of Cell Biology, 2002, 159, 739-745.	5.2	151
49	cIAPs and XIAP regulate myelopoiesis through cytokine production in an RIPK1- and RIPK3-dependent manner. Blood, 2014, 123, 2562-2572.	1.4	145
50	Cell death regulation by the mammalian IAP antagonist Diablo/Smac. Apoptosis: an International Journal on Programmed Cell Death, 2002, 7, 163-166.	4.9	144
51	Smac Mimetics Activate the E3 Ligase Activity of cIAP1 Protein by Promoting RING Domain Dimerization. Journal of Biological Chemistry, 2011, 286, 17015-17028.	3.4	142
52	The caspase-8 inhibitor emricasan combines with the SMAC mimetic birinapant to induce necroptosis and treat acute myeloid leukemia. Science Translational Medicine, 2016, 8, 339ra69.	12.4	140
53	Determination of cell survival by RING-mediated regulation of inhibitor of apoptosis (IAP) protein abundance. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 16182-16187.	7.1	133
54	TNF can activate RIPK3 and cause programmed necrosis in the absence of RIPK1. Cell Death and Disease, 2013, 4, e465-e465.	6.3	130

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55	RIPK1- and RIPK3-induced cell death mode is determined by target availability. Cell Death and Differentiation, 2014, 21, 1600-1612.	11.2	129
56	The anti-apoptotic activity of XIAP is retained upon mutation of both the caspase 3â€" and caspase 9â€"interacting sites. Journal of Cell Biology, 2002, 157, 115-124.	5.2	124
57	Replicates and repeatsâ€"what is the difference and is it significant?. EMBO Reports, 2012, 13, 291-296.	4.5	118
58	Bcl-2 prevents apoptosis induced by perforin and granzyme B, but not that mediated by whole cytotoxic lymphocytes. Journal of Immunology, 1997, 158, 5783-90.	0.8	116
59	Know when your numbers are significant. Nature, 2012, 492, 180-181.	27.8	113
60	CED-4â€"The Third Horseman of Apoptosis. Cell, 1997, 90, 389-390.	28.9	112
61	XIAP Loss Triggers RIPK3- and Caspase-8-Driven IL-1Î² Activation and Cell Death as a Consequence of TLR-MyD88-Induced cIAP1-TRAF2 Degradation. Cell Reports, 2017, 20, 668-682.	6.4	112
62	APOPTOSIS: A Cinderella Caspase Takes Center Stage. Science, 2002, 297, 1290-1291.	12.6	111
63	Abnormalities of the Immune System Induced by Dysregulated bcl-2 Expression in Transgenic Mice. Current Topics in Microbiology and Immunology, 1990, 166, 175-181.	1.1	111
64	The mitochondrial death squad: hardened killers or innocent bystanders?. Current Opinion in Cell Biology, 2005, 17, 626-630.	5.4	110
65	Inhibition of interleukin 1Â-converting enzyme-mediated apoptosis of mammalian cells by baculovirus IAP. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 13786-13790.	7.1	107
66	Entamoeba histolytica: Target Cells Killed by Trophozoites Undergo DNA Fragmentation Which Is Not Blocked by Bcl-2. Experimental Parasitology, 1994, 79, 460-467.	1.2	102
67	Direct inhibition of caspase 3 is dispensable for the anti-apoptotic activity of XIAP. EMBO Journal, 2001, 20, 3114-3123.	7.8	101
68	Apoptosis genes and autoimmunity. Current Opinion in Immunology, 2000, 12, 719-724.	5.5	97
69	Apoptogenic factors released from mitochondria. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 546-550.	4.1	95
70	Evolutionary divergence of the necroptosis effector MLKL. Cell Death and Differentiation, 2016, 23, 1185-1197.	11.2	93
71	Targeting p38 or MK2 Enhances the Anti-Leukemic Activity of Smac-Mimetics. Cancer Cell, 2016, 29, 145-158.	16.8	93
72	Deletion of cIAP1 and cIAP2 in murine B lymphocytes constitutively activates cell survival pathways and inactivates the germinal center response. Blood, 2011, 117, 4041-4051.	1.4	92

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73	Bcl-2â€"regulated apoptosis and cytochrome c release can occur independently of both caspase-2 and caspase-9. Journal of Cell Biology, 2004, 165, 775-780.	5.2	91
74	Mature DIABLO/Smac Is Produced by the IMP Protease Complex on the Mitochondrial Inner Membrane. Molecular Biology of the Cell, 2005, 16, 2926-2933.	2.1	89
75	Necroptosis induced by RIPK3 requires MLKL but not Drp1. Cell Death and Disease, 2014, 5, e1086-e1086.	6.3	89
76	The role of the bcl-2/ced-9 gene family in cancer and general implications of defects in cell death control for tumourigenesis and resistance to chemotherapy. Biochimica Et Biophysica Acta: Reviews on Cancer, 1997, 1333, F151-F178.	7.4	85
77	Two kinds of BIR-containing protein - inhibitors of apoptosis, or required for mitosis. Journal of Cell Science, 2001, 114, 1821-7.	2.0	85
78	Analysis of the Role of bcl-2 in Apoptosis. Immunological Reviews, 1994, 142, 127-139.	6.0	83
79	Identification of mammalian mitochondrial proteins that interact with IAPs via N-terminal IAP binding motifs. Cell Death and Differentiation, 2007, 14, 348-357.	11.2	83
80	Inhibition of Bak Activation by VDAC2 Is Dependent on the Bak Transmembrane Anchor. Journal of Biological Chemistry, 2010, 285, 36876-36883.	3.4	83
81	Viewing BCL2 and cell death control from an evolutionary perspective. Cell Death and Differentiation, 2018, 25, 13-20.	11.2	83
82	Direct physical interaction between theCaenorhabditis elegansâ€˜death proteinsâ€™ CED-3 and CED-4. FEBS Letters, 1997, 406, 189-190.	2.8	82
83	Molecular and clinical aspects of apoptosis. , 1996, 72, 37-50.		81
84	In TNF-stimulated Cells, RIPK1 Promotes Cell Survival by Stabilizing TRAF2 and cIAP1, which Limits Induction of Non-canonical NF-ÎºB and Activation of Caspase-8. Journal of Biological Chemistry, 2011, 286, 13282-13291.	3.4	81
85	Cell death is not essential for caspase-1-mediated interleukin-1Î² activation and secretion. Cell Death and Differentiation, 2016, 23, 1827-1838.	11.2	76
86	Apoptosis and the immune system. British Medical Bulletin, 1997, 53, 591-603.	6.9	75
87	Inhibition of apoptosis and clonogenic survival of cells expressing crmA variants: optimal caspase substrates are not necessarily optimal inhibitors. EMBO Journal, 1999, 18, 330-338.	7.8	75
88	TRAF2 regulates TNF and NF-ÎºB signalling to suppress apoptosis and skin inflammation independently of Sphingosine kinase 1. ELife, 2015, 4, .	6.0	75
89	In defense of the somatic mutation theory of cancer. BioEssays, 2011, 33, 341-343.	2.5	73
90	Asymmetric Recruitment of cIAPs by TRAF2. Journal of Molecular Biology, 2010, 400, 8-15.	4.2	72

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91	Signalling by CD95 and TNF receptors: Not only life and death. Immunology and Cell Biology, 1999, 77, 41-46.	2.3	71
92	Puma indirectly activates Bax to cause apoptosis in the absence of Bid or Bim. Cell Death and Differentiation, 2009, 16, 555-563.	11.2	67
93	Proliferation and differentiation of single hapten-specific B lymphocytes is promoted by T-cell factor(s) distinct from T-cell growth factor.. Proceedings of the National Academy of Sciences of the United States of America, 1982, 79, 6350-6354.	7.1	64
94	Cell death provoked by loss of interleukin-3 signaling is independent of Bad, Bim, and PI3 kinase, but depends in part on Puma. Blood, 2006, 108, 1461-1468.	1.4	64
95	The structure of an endocytosis signal. Trends in Cell Biology, 1992, 2, 189-192.	7.9	63
96	Apoptosis: A sticky business. Current Biology, 1995, 5, 622-624.	3.9	63
97	BCL2 and related prosurvival proteins require BAK1 and BAX to affect autophagy. Autophagy, 2014, 10, 1474-1475.	9.1	59
98	XIAP-deficiency leads to delayed lobuloalveolar development in the mammary gland. Cell Death and Differentiation, 2005, 12, 87-90.	11.2	58
99	Caspases and apoptosis â€“ biology and terminology. Cell Death and Differentiation, 1999, 6, 493-494.	11.2	53
100	Viral, worm and radical implications for apoptosis. Trends in Biochemical Sciences, 1994, 19, 99-100.	7.5	52
101	The role of the Bcl-2 family of apoptosis regulatory proteins in the immune system. Seminars in Immunology, 1997, 9, 25-33.	5.6	52
102	Neither macromolecular synthesis nor myc is required for cell death via the mechanism that can be controlled by Bcl-2.. Molecular and Cellular Biology, 1993, 13, 7000-7005.	2.3	51
103	Apoptosis Timeline. Cell Death and Differentiation, 2002, 9, 349-354.	11.2	49
104	Autophagy induced during apoptosis degrades mitochondria and inhibits type I interferon secretion. Cell Death and Differentiation, 2018, 25, 784-796.	11.2	49
105	CrmA expression in T lymphocytes of transgenic mice inhibits CD95 (Fas/APO-1)-transduced apoptosis, but does not cause lymphadenopathy or autoimmune disease. EMBO Journal, 1996, 15, 5167-76.	7.8	48
106	Solution structure and mutagenesis of the caspase recruitment domain (CARD) from Apaf-1. Cell Death and Differentiation, 1999, 6, 1125-1132.	11.2	47
107	Activated MLKL attenuates autophagy following its translocation to intracellular membranes. Journal of Cell Science, 2019, 132, .	2.0	45
108	In vivo expression of interleukin 5 induces an eosinophilia and expanded Ly-1B lineage populations. International Immunology, 1990, 2, 965-971.	4.0	44

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109	Sequence as well as functional similarity for DIABLO/Smac and Grim, Reaper and Hid?. Cell Death and Differentiation, 2000, 7, 1275-1275.	11.2	44
110	HtrA2/Omi, a Sheep in Wolf's Clothing. Cell, 2003, 115, 251-253.	28.9	43
111	TRAF proteins and meprins share a conserved domain. Trends in Biochemical Sciences, 1996, 21, 244-5.	7.5	43
112	Anti-apoptotic potential of insect cellular and viral IAPs in mammalian cells. Cell Death and Differentiation, 1998, 5, 569-576.	11.2	40
113	Tumor Necrosis Factor (TNF) Signaling, but Not TWEAK (TNF-like Weak Inducer of Apoptosis)-triggered cIAP1 (Cellular Inhibitor of Apoptosis Protein 1) Degradation, Requires cIAP1 RING Dimerization and E2 Binding. Journal of Biological Chemistry, 2010, 285, 17525-17536.	3.4	37
114	IAPs â€" the ubiquitin connection. Cell Death and Differentiation, 2005, 12, 1205-1207.	11.2	36
115	Unlike Diablo/smac, Grim Promotes Global Ubiquitination and Specific Degradation of X Chromosome-linked Inhibitor of Apoptosis (XIAP) and Neither Cause Apoptosis. Journal of Biological Chemistry, 2004, 279, 4313-4321.	3.4	32
116	IAP gene deletion and conditional knockout models. Seminars in Cell and Developmental Biology, 2015, 39, 97-105.	5.0	32
117	Targeting triple-negative breast cancers with the Smac-mimetic birinapant. Cell Death and Differentiation, 2020, 27, 2768-2780.	11.2	31
118	Antibody production by single, hapten-specific B lymphocytes: an antigen-driven cloning system free of filler or accessory cells.. Proceedings of the National Academy of Sciences of the United States of America, 1981, 78, 7702-7706.	7.1	29
119	Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists, 1994: HYPOTHESIS: APOPTOSIS CAUSED BY CYTOTOXINS REPRESENTS A DEFENSIVE RESPONSE THAT EVOLVED TO COMBAT INTRACELLULAR PATHOGENS. Clinical and Experimental Pharmacology and Physiology, 1995, 22, 861-863.	1.9	29
120	Triggering of Apoptosis by Puma Is Determined by the Threshold Set by Prosurvival Bcl-2 Family Proteins. Journal of Molecular Biology, 2008, 384, 313-323.	4.2	27
121	Apoptosis and toxicologyâ€"what relevance?. Toxicology, 2002, 181-182, 3-7.	4.2	25
122	Cytoplasmic p53 is not required for PUMA-induced apoptosis. Cell Death and Differentiation, 2008, 15, 213-215.	11.2	25
123	Ways around rejection. Nature, 1995, 377, 576-577.	27.8	24
124	Human Bcl-2 cannot directly inhibit the Caenorhabditis elegans Apaf-1 homologue CED-4, but can interact with EGL-1. Journal of Cell Science, 2006, 119, 2572-2582.	2.0	23
125	Requirements for Proteolysis during Apoptosis. Molecular and Cellular Biology, 1997, 17, 6502-6507.	2.3	22
126	Neither Macromolecular Synthesis nor Myc Is Required for Cell Death via the Mechanism That Can Be Controlled by Bcl-2. Molecular and Cellular Biology, 1993, 13, 7000-7005.	2.3	22

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127	Activation of physiological cell death mechanisms by a necrosis-causing agent. , 1996, 34, 259-266.		21
128	TAK1 Is Required for Survival of Mouse Fibroblasts Treated with TRAIL, and Does So by NF-Î°B Dependent Induction of cFLIPL. PLoS ONE, 2010, 5, e8620.	2.5	19
129	Immunopathology of apoptosis ?introduction and overview. Seminars in Immunopathology, 1998, 19, 271-278.	4.0	18
130	Error message. Nature, 2004, 428, 799-799.	27.8	18
131	A boom time for necrobiology. Current Biology, 1993, 3, 877-878.	3.9	17
132	The medical significance of physiological cell death. Medicinal Research Reviews, 1995, 15, 299-311.	10.5	17
133	Cloning of Mouse RP-8 cDNA and Its Expression During Apoptosis of Lymphoid and Myeloid Cells. DNA and Cell Biology, 1995, 14, 189-193.	1.9	17
134	Tissue distribution of Diablo/Smac revealed by monoclonal antibodies. Cell Death and Differentiation, 2002, 9, 710-716.	11.2	16
135	BAX-BAK1-independent LC3B lipidation by BH3 mimetics is unrelated to BH3 mimetic activity and has only minimal effects on autophagic flux. Autophagy, 2016, 12, 1083-1093.	9.1	16
136	In mouse embryonic fibroblasts, neither caspase-8 nor cellular FLICE-inhibitory protein (FLIP) is necessary for TNF to activate NF-Î°B, but caspase-8 is required for TNF to cause cell death, and induction of FLIP by NF-Î°B is required to prevent it. Cell Death and Differentiation, 2012, 19, 808-815.	11.2	15
137	Basic Statistics in Cell Biology. Annual Review of Cell and Developmental Biology, 2014, 30, 23-37.	9.4	15
138	Immunologic competence of B cells subjected to constitutive c-myc oncogene expression in immunoglobulin heavy chain enhancer myc transgenic mice. Journal of Immunology, 1987, 139, 3854-60.	0.8	15
139	A chronology of cell death. Apoptosis: an International Journal on Programmed Cell Death, 1997, 2, 247-256.	4.9	13
140	8 Apoptosis, haemopoiesis and leukaemogenesis. Best Practice and Research: Clinical Haematology, 1997, 10, 561-576.	1.1	12
141	Cell death: Shadow Baxing. Current Biology, 1998, 8, R528-R531.	3.9	12
142	CARP2 deficiency does not alter induction of NF-Î°B by TNFÎ±. Current Biology, 2009, 19, R15-R17.	3.9	12
143	Single cell studies on hapten-specific B lymphocytes: differential cloning efficiency of cells of various sizes. Journal of Immunology, 1983, 131, 554-60.	0.8	12
144	Glucocorticoids can induce BIM to trigger apoptosis in the absence of BAX and BAK1. Cell Death and Disease, 2020, 11, 442.	6.3	11

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145	The buzz about BAFF. Journal of Clinical Investigation, 2002, 109, 17-18.	8.2	11
146	Viral Inhibitors of Apoptosis. Vitamins and Hormones, 1997, 53, 175-193.	1.7	10
147	ABT-737, proving to be a great tool even before it is proven in the clinic. Cell Death and Differentiation, 2008, 15, 807-808.	11.2	10
148	Response to â€œThe tissue organization field theory of cancer: A testable replacement for the somatic mutation theoryâ€•DOI: 10.1002/bies.201100025. BioEssays, 2011, 33, 660-661.	2.5	10
149	DNA fragmentation in cytolysis. Trends in Immunology, 1989, 10, 325.	7.5	9
150	Rapid recovery of DNA from agarose gels. Trends in Genetics, 1992, 8, 81-81.	6.7	8
151	Cycloheximide Can Induce Bax/Bak Dependent Myeloid Cell Death Independently of Multiple BH3-Only Proteins. PLoS ONE, 2016, 11, e0164003.	2.5	8
152	The buzz about BAFF. Journal of Clinical Investigation, 2002, 109, 17-18.	8.2	8
153	Early work on the function of Bcl-2, an interview with David Vaux. Cell Death and Differentiation, 2004, 11, S28-S32.	11.2	7
154	Scientific Misconduct: Falsification, Fabrication, and Misappropriation of Credit. , 2016, , 895-911.		7
155	Response to Heard etÂal. EMBO Journal, 2015, 34, 2396-2397.	7.8	5
156	Molecular Mechanisms of Apoptosis: An Overview. Results and Problems in Cell Differentiation, 1999, 23, 11-24.	0.7	5
157	Inhibitor of Apoptosis (IAP) proteins as drug targets for the treatment of cancer. F1000 Biology Reports, 2009, 1, 79.	4.0	5
158	Cell Death and Cancer. , 2014, , 121-134.		4
159	A tumour suppressor function of caspase-8?. Cell Death and Differentiation, 2008, 15, 1337-1338.	11.2	3
160	Double blind review. Learned Publishing, 2011, 24, 165-167.	1.7	3
161	A biased comment on double-blind review. British Journal of Dermatology, 2011, 165, 454-455.	1.5	3
162	IAPs and Necroptotic Cell Death. , 2014, , 57-77.		3

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163	Australia needs an Ombudsman or Office for Research Integrity. Internal Medicine Journal, 2016, 46, 1233-1235.	0.8	3
164	Expression of candidate cell death genes in cell lines during apoptosis. Biochemistry and Cell Biology, 1994, 72, 451-454.	2.0	2
165	TNF AND CD95 PROMOTE IL-8 GENE TRANSACTIVATION VIA INDEPENDENT ELEMENTS IN COLON CARCINOMA CELLS. Cytokine, 2001, 15, 108-112.	3.2	2
166	Tissue distribution of Diablo/Smac revealed by monoclonal antibodies. Cell Death and Differentiation, 0, 9, 710-716.	11.2	2
167	An end to the paper chase?. Trends in Biochemical Sciences, 1994, 19, 301-302.	7.5	1
168	Another twist in the on and off affair between cell suicide and inflammation. Cell Death and Differentiation, 2013, 20, 974-975.	11.2	1
169	The 2019 Lasker Award: T cells and B cells, whose life and death are essential for function of the immune system. Cell Death and Differentiation, 2019, 26, 2513-2515.	11.2	1
170	Scientific Misconduct: Falsification, Fabrication, and Misappropriation of Credit. , 2015, , 1-13.		1
171	Identification of an Xiap-Like Pseudogene on Mouse Chromosome 7. PLoS ONE, 2009, 4, e8078.	2.5	1
172	Structural analysis of caspase recruitment domains (CARDs). Biochemical Society Transactions, 2000, 28, A456-A456.	3.4	0
173	Science down under. Current Biology, 2000, 10, R321.	3.9	0
174	In support of errors. Current Biology, 2001, 11, R288.	3.9	0
175	Survival Factors. , 2005, , 255-273.		0
176	Apoptosis and Autoimmunity: Lymphoproliferative Syndromes. , 2006, , 987-992.		0
177	Integrity atCancer Medicine: the research we publish, how we evaluate it, and what we ask of our authors. Cancer Medicine, 2012, 1, 2-4.	2.8	0
178	193. Cytokine, 2014, 70, 74.	3.2	0
179	In the absence of apoptosis, myeloid cells arrest when deprived of growth factor, but remain viable by consuming extracellular glucose. Cell Death and Differentiation, 2019, 26, 2074-2085.	11.2	0
180	Bax and Bcl2 Cell Death Enhancers and Inhibitors. , 2004, , 152-154.		0

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181	Error bars in experimental biology. Journal of Experimental Medicine, 2007, 204, i11-i11.	8.5	0
182	TWEAK-FN14 signaling induces lysosomal degradation of a cIAP1â€“TRAF2 complex to sensitize tumor cells to TNFÎ±. Journal of Experimental Medicine, 2008, 205, i18-i18.	8.5	0
183	Historical Perspective: The Seven Ages of Cell Death Research. , 2014, , 1-14.		0
184	Transgenic Mice as Models for the Development of Haemopoietic Neoplasia. , 1989, , 494-501.		0
185	Genes Inhibiting Caspases Rescue Neuronal Cells from Apoptosis and Allow Functional Survival of Cells Exposed to a Death Stimulus. Pediatric Research, 1999, 45, 195A-195A.	2.3	0