

# Vishva M Dixit

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

247  
papers

72,970  
citations

125  
h-index

259  
g-index

259  
ext. papers

80,682  
ext. citations

18.8  
avg, IF

7.97  
L-index

#	Paper	IF	Citations
247	Dying cells fan the flames of inflammation. <i>Science</i> , <b>2021</b> , 374, 1076-1080	33.3	13
246	NINJ1 mediates plasma membrane rupture during lytic cell death. <i>Nature</i> , <b>2021</b> , 591, 131-136	50.4	101
245	Selective activation of PFKL suppresses the phagocytic oxidative burst. <i>Cell</i> , <b>2021</b> , 184, 4480-4494.e15	56.2	9
244	Shigella ubiquitin ligase IpaH7.8 targets gasdermin D for degradation to prevent pyroptosis and enable infection. <i>Cell Host and Microbe</i> , <b>2021</b> , 29, 1521-1530.e10	23.4	17
243	Paradise revealed III: why so many ways to die? Apoptosis, necroptosis, pyroptosis, and beyond. <i>Cell Death and Differentiation</i> , <b>2020</b> , 27, 1740-1742	12.7	8
242	Classification and Nomenclature of Metacaspases and Paracaspases: No More Confusion with Caspases. <i>Molecular Cell</i> , <b>2020</b> , 77, 927-929	17.6	35
241	Fiery Cell Death: Pyroptosis in the Central Nervous System. <i>Trends in Neurosciences</i> , <b>2020</b> , 43, 55-73	13.3	85
240	Ubiquitin Ligase COP1 Suppresses Neuroinflammation by Degrading c/EBP $\beta$ in Microglia. <i>Cell</i> , <b>2020</b> , 182, 1156-1169.e12	56.2	21
239	Integration of innate immune signalling by caspase-8 cleavage of N4BP1. <i>Nature</i> , <b>2020</b> , 587, 275-280	50.4	19
238	Cleavage of RIPK1 by caspase-8 is crucial for limiting apoptosis and necroptosis. <i>Nature</i> , <b>2019</b> , 574, 428-431	50.4	161
237	The RIPK4-IRF6 signalling axis safeguards epidermal differentiation and barrier function. <i>Nature</i> , <b>2019</b> , 574, 249-253	50.4	29
236	Ubiquitin Ligases cIAP1 and cIAP2 Limit Cell Death to Prevent Inflammation. <i>Cell Reports</i> , <b>2019</b> , 27, 2679-2689.e3	12.6	23
235	IRF2 transcriptionally induces expression for pyroptosis. <i>Science Signaling</i> , <b>2019</b> , 12,	8.8	67
234	The Gag protein PEG10 binds to RNA and regulates trophoblast stem cell lineage specification. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214110	3.7	20
233	Rescue from a fiery death: A therapeutic endeavor. <i>Science</i> , <b>2019</b> , 366, 688-689	33.3	14
232	Activity of caspase-8 determines plasticity between cell death pathways. <i>Nature</i> , <b>2019</b> , 575, 679-682	50.4	119
231	Intrinsic apoptosis shapes the tumor spectrum linked to inactivation of the deubiquitinase BAP1. <i>Science</i> , <b>2019</b> , 364, 283-285	33.3	37

230	The tumor suppressor BAP1 cooperates with BRAFV600E to promote tumor formation in cutaneous melanoma. <i>Pigment Cell and Melanoma Research</i> , <b>2019</b> , 32, 269-279	4.5	7
229	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , <b>2018</b> , 25, 486-541	12.7	2160
228	Crystal Structure of Ripk4 Reveals Dimerization-Dependent Kinase Activity. <i>Structure</i> , <b>2018</b> , 26, 767-777.e5	5.5	10
227	TBK1 and IKK $\beta$ restrain cell death. <i>Nature Cell Biology</i> , <b>2018</b> , 20, 1330-1331	23.4	1
226	Ubiquitin ligase COP1 coordinates transcriptional programs that control cell type specification in the developing mouse brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 11244-11249	11.5	15
225	OTULIN limits cell death and inflammation by deubiquitinating LUBAC. <i>Nature</i> , <b>2018</b> , 559, 120-124	50.4	97
224	Ubiquitin in Cell-Cycle Regulation and Dysregulation in Cancer. <i>Annual Review of Cancer Biology</i> , <b>2017</b> , 1, 59-77	13.3	17
223	Transcription factor Etv5 is essential for the maintenance of alveolar type II cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 3903-3908	11.5	49
222	Assembly and Function of Heterotypic Ubiquitin Chains in Cell-Cycle and Protein Quality Control. <i>Cell</i> , <b>2017</b> , 171, 918-933.e20	56.2	151
221	A new lead to NLRP3 inhibition. <i>Journal of Experimental Medicine</i> , <b>2017</b> , 214, 3147-3149	16.6	12
220	In Retrospect: The inflammasome turns 15. <i>Nature</i> , <b>2017</b> , 548, 534-535	50.4	27
219	RIPK1 inhibits ZBP1-driven necroptosis during development. <i>Nature</i> , <b>2016</b> , 540, 129-133	50.4	195
218	GsdmD p30 elicited by caspase-11 during pyroptosis forms pores in membranes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 7858-63	11.5	447
217	Structural Analysis and Optimization of Context-Independent Anti-Hypusine Antibodies. <i>Journal of Molecular Biology</i> , <b>2016</b> , 428, 603-617	6.5	6
216	Inflammasomes: mechanism of assembly, regulation and signalling. <i>Nature Reviews Immunology</i> , <b>2016</b> , 16, 407-20	36.5	1376
215	Usp9X Is Required for Lymphocyte Activation and Homeostasis through Its Control of ZAP70 Ubiquitination and PKC $\delta$ Kinase Activity. <i>Journal of Immunology</i> , <b>2016</b> , 196, 3438-51	5.3	24
214	Ubiquitin in the activation and attenuation of innate antiviral immunity. <i>Journal of Experimental Medicine</i> , <b>2016</b> , 213, 1-13	16.6	133
213	Ubiquitin in the activation and attenuation of innate antiviral immunity. <i>Journal of Cell Biology</i> , <b>2016</b> , 212, 212101A305	7.3	1

212 Ubiquitin Signaling to NF- $\kappa$ B **2016**, 51-64

211 Drugging the undruggables: exploring the ubiquitin system for drug development. *Cell Research*, **2016**, 26, 484-98 24.7 279

210 NLRP3 recruitment by NLRC4 during Salmonella infection. *Journal of Experimental Medicine*, **2016**, 213, 877-85 16.6 97

209 Caspase-11 cleaves gasdermin D for non-canonical inflammasome signalling. *Nature*, **2015**, 526, 666-71 50.4 1654

208  $\beta$ Cell Insulin Secretion Requires the Ubiquitin Ligase COP1. *Cell*, **2015**, 163, 1457-67 56.2 31

207 Deubiquitinase DUBA is a post-translational brake on interleukin-17 production in T cells. *Nature*, **2015**, 518, 417-21 50.4 80

206 Phosphorylation and linear ubiquitin direct A20 inhibition of inflammation. *Nature*, **2015**, 528, 370-5 50.4 167

205 Activity of protein kinase RIPK3 determines whether cells die by necroptosis or apoptosis. *Science*, **2014**, 343, 1357-60 33.3 434

204 Is SIRT2 required for necroptosis?. *Nature*, **2014**, 506, E4-6 50.4 19

203 Regulation of proximal T cell receptor signaling and tolerance induction by deubiquitinase Usp9X. *Journal of Experimental Medicine*, **2014**, 211, 1947-55 16.6 42

202 Mechanisms and functions of inflammasomes. *Cell*, **2014**, 157, 1013-22 56.2 1439

201 A20—a bipartite ubiquitin editing enzyme with immunoregulatory potential. *Advances in Experimental Medicine and Biology*, **2014**, 809, 1-12 3.6 22

200 Noncanonical inflammasome activation by intracellular LPS independent of TLR4. *Science*, **2013**, 341, 1246-9 33.3 935

199 Signaling by Fyn-ADAP via the Carma1-Bcl-10-MAP3K7 signalosome exclusively regulates inflammatory cytokine production in NK cells. *Nature Immunology*, **2013**, 14, 1127-36 19.1 72

198 Phosphorylation of Dishevelled by protein kinase RIPK4 regulates Wnt signaling. *Science*, **2013**, 339, 1441-5 33.3 79

197 Polyclonal hyper-IgE mouse model reveals mechanistic insights into antibody class switch recombination. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 15770-5 11.5 12

196 Regulation of NF- $\kappa$ B by deubiquitinases. *Immunological Reviews*, **2012**, 246, 107-24 11.3 198

195 Phosphorylation of NLRC4 is critical for inflammasome activation. *Nature*, **2012**, 490, 539-42 50.4 222

194	Signaling in innate immunity and inflammation. <i>Cold Spring Harbor Perspectives in Biology</i> , <b>2012</b> , 4,	10.2	891
193	Inflammasomes and their roles in health and disease. <i>Annual Review of Cell and Developmental Biology</i> , <b>2012</b> , 28, 137-61	12.6	650
192	Caspase-11 increases susceptibility to Salmonella infection in the absence of caspase-1. <i>Nature</i> , <b>2012</b> , 490, 288-91	50.4	394
191	Engineering and structural characterization of a linear polyubiquitin-specific antibody. <i>Journal of Molecular Biology</i> , <b>2012</b> , 418, 134-44	6.5	86
190	Loss of the tumor suppressor BAP1 causes myeloid transformation. <i>Science</i> , <b>2012</b> , 337, 1541-6	33.3	290
189	Phosphorylation-dependent activity of the deubiquitinase DUBA. <i>Nature Structural and Molecular Biology</i> , <b>2012</b> , 19, 171-5	17.6	81
188	Using linkage-specific monoclonal antibodies to analyze cellular ubiquitylation. <i>Methods in Molecular Biology</i> , <b>2012</b> , 832, 185-96	1.4	21
187	COP1 is a tumour suppressor that causes degradation of ETS transcription factors. <i>Nature</i> , <b>2011</b> , 474, 403-6	50.4	130
186	Non-canonical inflammasome activation targets caspase-11. <i>Nature</i> , <b>2011</b> , 479, 117-21	50.4	1562
185	Mitochondrial reactive oxygen species drive proinflammatory cytokine production. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 417-20	16.6	491
184	USP1 deubiquitinates ID proteins to preserve a mesenchymal stem cell program in osteosarcoma. <i>Cell</i> , <b>2011</b> , 146, 918-30	56.2	153
183	Modulation of inflammasome pathways by bacterial and viral pathogens. <i>Journal of Immunology</i> , <b>2011</b> , 187, 597-602	5.3	179
182	Deubiquitinase USP37 is activated by CDK2 to antagonize APC(CDH1) and promote S phase entry. <i>Molecular Cell</i> , <b>2011</b> , 42, 511-23	17.6	112
181	Modulation of K11-linkage formation by variable loop residues within UbcH5A. <i>Journal of Molecular Biology</i> , <b>2011</b> , 408, 420-31	6.5	36
180	Ubiquitylation in apoptosis: a post-translational modification at the edge of life and death. <i>Nature Reviews Molecular Cell Biology</i> , <b>2011</b> , 12, 439-52	48.7	324
179	Deubiquitinases in the regulation of NF-B signaling. <i>Cell Research</i> , <b>2011</b> , 21, 22-39	24.7	194
178	Sensitivity to antitubulin chemotherapeutics is regulated by MCL1 and FBW7. <i>Nature</i> , <b>2011</b> , 471, 110-4	50.4	602
177	Jürg Tschopp (1951-2011). <i>Nature</i> , <b>2011</b> , 472, 296	50.4	2

176	Improved quantitative mass spectrometry methods for characterizing complex ubiquitin signals. <i>Molecular and Cellular Proteomics</i> , <b>2011</b> , 10, M110.003756	7.6	104
175	Pannexin-1 is required for ATP release during apoptosis but not for inflammasome activation. <i>Journal of Immunology</i> , <b>2011</b> , 186, 6553-61	5.3	278
174	Cross talk between ubiquitination and demethylation. <i>Molecular and Cellular Biology</i> , <b>2011</b> , 31, 3682-3	4.8	4
173	Deubiquitinase USP9X stabilizes MCL1 and promotes tumour cell survival. <i>Nature</i> , <b>2010</b> , 463, 103-7	50.4	485
172	Signalling lessons from death receptors: the importance of cleavage. <i>Nature Cell Biology</i> , <b>2010</b> , 12, 415	23.4	0
171	Ubiquitin hydrolase Dub3 promotes oncogenic transformation by stabilizing Cdc25A. <i>Nature Cell Biology</i> , <b>2010</b> , 12, 400-6	23.4	94
170	Redundant roles for inflammasome receptors NLRP3 and NLRC4 in host defense against Salmonella. <i>Journal of Experimental Medicine</i> , <b>2010</b> , 207, 1745-55	16.6	411
169	Increased targeting of donor switch region and IgE in Sgamma1-deficient B cells. <i>Journal of Immunology</i> , <b>2010</b> , 185, 166-73	5.3	17
168	Absent in melanoma 2 is required for innate immune recognition of Francisella tularensis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 9771-6	11.5	390
167	Signaling to NF-kappaB: regulation by ubiquitination. <i>Cold Spring Harbor Perspectives in Biology</i> , <b>2010</b> , 2, a003350	10.2	216
166	K11-linked polyubiquitination in cell cycle control revealed by a K11 linkage-specific antibody. <i>Molecular Cell</i> , <b>2010</b> , 39, 477-84	17.6	289
165	Ubiquitin binding to A20 ZnF4 is required for modulation of NF-B signaling. <i>Molecular Cell</i> , <b>2010</b> , 40, 548-57	17.6	152
164	Manipulation of host cell death pathways during microbial infections. <i>Cell Host and Microbe</i> , <b>2010</b> , 8, 44-54	23.4	294
163	Inflammasome-dependent release of the alarmin HMGB1 in endotoxemia. <i>Journal of Immunology</i> , <b>2010</b> , 185, 4385-92	5.3	342
162	Modulation of inflammasome activity for the treatment of auto-inflammatory disorders. <i>Journal of Clinical Immunology</i> , <b>2010</b> , 30, 485-90	5.7	22
161	Cytotoxins of the human pathogen <i>Aeromonas hydrophila</i> trigger, via the NLRP3 inflammasome, caspase-1 activation in macrophages. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 2797-803	6.1	41
160	The inflammasomes. <i>PLoS Pathogens</i> , <b>2009</b> , 5, e1000510	7.6	110
159	Association of C-terminal ubiquitin hydrolase BRCA1-associated protein 1 with cell cycle regulator host cell factor 1. <i>Molecular and Cellular Biology</i> , <b>2009</b> , 29, 2181-92	4.8	155

158	Glyburide inhibits the Cryopyrin/Nalp3 inflammasome. <i>Journal of Cell Biology</i> , <b>2009</b> , 187, 61-70	7.3	557
157	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
156	IL-33 raises alarm. <i>Immunity</i> , <b>2009</b> , 31, 5-7	32.3	91
155	Death receptor signal transducers: nodes of coordination in immune signaling networks. <i>Nature Immunology</i> , <b>2009</b> , 10, 348-55	19.1	416
154	Inflammasomes: guardians of cytosolic sanctity. <i>Immunological Reviews</i> , <b>2009</b> , 227, 95-105	11.3	270
153	Masking MALT1: the paracaspase $\beta$ potential for cancer therapy. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 2309-12	16.6	12
152	Glyburide inhibits the Cryopyrin/Nalp3 inflammasome. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, i25-i26.6		
151	Ubiquitin chain editing revealed by polyubiquitin linkage-specific antibodies. <i>Cell</i> , <b>2008</b> , 134, 668-78	56.2	463
150	Ubiquitin-mediated regulation of TNFR1 signaling. <i>Cytokine and Growth Factor Reviews</i> , <b>2008</b> , 19, 313-24	17.9	69
149	A NOD2-NALP1 complex mediates caspase-1-dependent IL-1beta secretion in response to Bacillus anthracis infection and muramyl dipeptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 7803-8	11.5	304
148	Targeted mass spectrometric strategy for global mapping of ubiquitination on proteins. <i>Rapid Communications in Mass Spectrometry</i> , <b>2007</b> , 21, 3357-64	2.2	48
147	DUBA: a deubiquitinase that regulates type I interferon production. <i>Science</i> , <b>2007</b> , 318, 1628-32	33.3	358
146	The BH3-only protein bid is dispensable for DNA damage- and replicative stress-induced apoptosis or cell-cycle arrest. <i>Cell</i> , <b>2007</b> , 129, 423-33	56.2	170
145	Response: Does Bid Play a Role in the DNA Damage Response?. <i>Cell</i> , <b>2007</b> , 130, 10-11	56.2	10
144	IAP antagonists induce autoubiquitination of c-IAPs, NF-kappaB activation, and TNFalpha-dependent apoptosis. <i>Cell</i> , <b>2007</b> , 131, 669-81	56.2	1006
143	The inhibitor of apoptosis protein fusion c-IAP2.MALT1 stimulates NF-kappaB activation independently of TRAF1 AND TRAF2. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 29022-9	5.4	70
142	ATM engages autodegradation of the E3 ubiquitin ligase COP1 after DNA damage. <i>Science</i> , <b>2006</b> , 313, 1122-6	33.3	120
141	The Birc1e cytosolic pattern-recognition receptor contributes to the detection and control of Legionella pneumophila infection. <i>Nature Immunology</i> , <b>2006</b> , 7, 318-25	19.1	425

140	Cryopyrin activates the inflammasome in response to toxins and ATP. <i>Nature</i> , <b>2006</b> , 440, 228-32	50.4	2262
139	Constitutive NF-kappaB activation by the t(11;18)(q21;q21) product in MALT lymphoma is linked to deregulated ubiquitin ligase activity. <i>Cancer Cell</i> , <b>2005</b> , 7, 425-31	24.3	130
138	Yersinia virulence factor YopJ acts as a deubiquitinase to inhibit NF-kappa B activation. <i>Journal of Experimental Medicine</i> , <b>2005</b> , 202, 1327-32	16.6	194
137	Innate immunity against <i>Francisella tularensis</i> is dependent on the ASC/caspase-1 axis. <i>Journal of Experimental Medicine</i> , <b>2005</b> , 202, 1043-9	16.6	342
136	Distinct regulation of Ubc13 functions by the two ubiquitin-conjugating enzyme variants Mms2 and Uev1A. <i>Journal of Cell Biology</i> , <b>2005</b> , 170, 745-55	7.3	133
135	COP1, the negative regulator of p53, is overexpressed in breast and ovarian adenocarcinomas. <i>Cancer Research</i> , <b>2004</b> , 64, 7226-30	10.1	111
134	MALT1/paracaspase is a signaling component downstream of CARMA1 and mediates T cell receptor-induced NF-kappaB activation. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 15870-6	5.4	95
133	Myodegeneration in EDA-A2 transgenic mice is prevented by XEDAR deficiency. <i>Molecular and Cellular Biology</i> , <b>2004</b> , 24, 1608-13	4.8	58
132	Kinase RIP3 is dispensable for normal NF-kappa Bs, signaling by the B-cell and T-cell receptors, tumor necrosis factor receptor 1, and Toll-like receptors 2 and 4. <i>Molecular and Cellular Biology</i> , <b>2004</b> , 24, 1464-9	4.8	414
131	Rip2 participates in Bcl10 signaling and T-cell receptor-mediated NF-kappaB activation. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 1570-4	5.4	73
130	Bcl10 activates the NF-kappaB pathway through ubiquitination of NEMO. <i>Nature</i> , <b>2004</b> , 427, 167-71	50.4	452
129	The ubiquitin ligase COP1 is a critical negative regulator of p53. <i>Nature</i> , <b>2004</b> , 429, 86-92	50.4	575
128	Differential activation of the inflammasome by caspase-1 adaptors ASC and Ipaf. <i>Nature</i> , <b>2004</b> , 430, 213-8	50.4	1409
127	De-ubiquitination and ubiquitin ligase domains of A20 downregulate NF-kappaB signalling. <i>Nature</i> , <b>2004</b> , 430, 694-9	50.4	1453
126	Human De-etiolated-1 regulates c-Jun by assembling a CUL4A ubiquitin ligase. <i>Science</i> , <b>2004</b> , 303, 1371-4	33.3	312
125	Mice lacking the CARD of CARMA1 exhibit defective B lymphocyte development and impaired proliferation of their B and T lymphocytes. <i>Current Biology</i> , <b>2003</b> , 13, 1247-51	6.3	134
124	The crystal structures of EDA-A1 and EDA-A2: splice variants with distinct receptor specificity. <i>Structure</i> , <b>2003</b> , 11, 1513-20	5.2	66
123	BAFF/BLyS receptor 3 comprises a minimal TNF receptor-like module that encodes a highly focused ligand-binding site. <i>Biochemistry</i> , <b>2003</b> , 42, 5977-83	3.2	55



122	Loss of TACI causes fatal lymphoproliferation and autoimmunity, establishing TACI as an inhibitory BlyS receptor. <i>Immunity</i> , <b>2003</b> , 18, 279-88	32.3	334
121	Regulation of NF-kappaB-dependent lymphocyte activation and development by paracaspase. <i>Science</i> , <b>2003</b> , 302, 1581-4	33.3	321
120	Identification of a novel death domain-containing adaptor molecule for ectodysplasin-A receptor that is mutated in crinkled mice. <i>Current Biology</i> , <b>2002</b> , 12, 409-13	6.3	144
119	SMAC negatively regulates the anti-apoptotic activity of melanoma inhibitor of apoptosis (ML-IAP). <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 12275-9	5.4	130
118	Identification of a novel homotypic interaction motif required for the phosphorylation of receptor-interacting protein (RIP) by RIP3. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 9505-11	5.4	242
117	BAFF/BlyS receptor 3 binds the B cell survival factor BAFF ligand through a discrete surface loop and promotes processing of NF-kappaB2. <i>Immunity</i> , <b>2002</b> , 17, 515-24	32.3	409
116	The PYRIN domain: a member of the death domain-fold superfamily. <i>Protein Science</i> , <b>2001</b> , 10, 1911-8	6.3	127
115	TACI-ligand interactions are required for T cell activation and collagen-induced arthritis in mice. <i>Nature Immunology</i> , <b>2001</b> , 2, 632-7	19.1	178
114	Activation and accumulation of B cells in TACI-deficient mice. <i>Nature Immunology</i> , <b>2001</b> , 2, 638-43	19.1	337
113	Identification of a novel receptor for B lymphocyte stimulator that is mutated in a mouse strain with severe B cell deficiency. <i>Current Biology</i> , <b>2001</b> , 11, 1547-52	6.3	349
112	Impaired c-Jun amino terminal kinase activity and T cell differentiation in death receptor 6-deficient mice. <i>Journal of Experimental Medicine</i> , <b>2001</b> , 194, 1441-8	16.6	51
111	Apoptotic molecular machinery: vastly increased complexity in vertebrates revealed by genome comparisons. <i>Science</i> , <b>2001</b> , 291, 1279-84	33.3	279
110	Gain-of-function of poly(ADP-ribose) polymerase-1 upon cleavage by apoptotic proteases: implications for apoptosis. <i>Journal of Cell Science</i> , <b>2001</b> , 114, 3771-3778	5.3	190
109	Identification of a receptor for BlyS demonstrates a crucial role in humoral immunity. <i>Nature Immunology</i> , <b>2000</b> , 1, 37-41	19.1	195
108	Response to secreted IgM versus BlyS in germinal center formation. <i>Nature Immunology</i> , <b>2000</b> , 1, 179	19.1	
107	ML-IAP, a novel inhibitor of apoptosis that is preferentially expressed in human melanomas. <i>Current Biology</i> , <b>2000</b> , 10, 1359-66	6.3	358
106	Src-like adaptor protein (SLAP) is a negative regulator of T cell receptor signaling. <i>Journal of Experimental Medicine</i> , <b>2000</b> , 191, 463-74	16.6	94
105	Characterization of calcium release-activated apoptosis of LNCaP prostate cancer cells. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 11470-7	5.4	105

104	Apoptosis signaling. <i>Annual Review of Biochemistry</i> , <b>2000</b> , 69, 217-45	29.1	1277
103	Identification of Paracaspases and Metacaspases. <i>Molecular Cell</i> , <b>2000</b> , 6, 961-967	17.6	75
102	ICEBERG: a novel inhibitor of interleukin-1beta generation. <i>Cell</i> , <b>2000</b> , 103, 99-111	56.2	244
101	Two-amino acid molecular switch in an epithelial morphogen that regulates binding to two distinct receptors. <i>Science</i> , <b>2000</b> , 290, 523-7	33.3	233
100	Interaction of the TNF homologues BlyS and APRIL with the TNF receptor homologues BCMA and TACI. <i>Current Biology</i> , <b>2000</b> , 10, 785-8	6.3	347
99	Baculovirus-based genetic screen for antiapoptotic genes identifies a novel IAP. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 36769-73	5.4	29
98	Caspase-9 can be activated without proteolytic processing. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 8359-62	5.4	379
97	RIP3, a novel apoptosis-inducing kinase. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 16871-5	5.4	172
96	mE10, a novel caspase recruitment domain-containing proapoptotic molecule. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 10287-92	5.4	97
95	Cleavage of automodified poly(ADP-ribose) polymerase during apoptosis. Evidence for involvement of caspase-7. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 28379-84	5.4	347
94	Apoptosis. Searching for FLASH domains. <i>Nature</i> , <b>1999</b> , 401, 662; discussion 662-3	50.4	18
93	Inactivating mutations and overexpression of BCL10, a caspase recruitment domain-containing gene, in MALT lymphoma with t(1;14)(p22;q32). <i>Nature Genetics</i> , <b>1999</b> , 22, 63-8	36.3	328
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1	Drug Discovery in Apoptosis		2