

Vishva M Dixit

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247
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259
ext. papers

80,682
ext. citations

18.8
avg, IF

7.97
L-index

#	Paper	IF	Citations
247	Death receptors: signaling and modulation. <i>Science</i> , 1998 , 281, 1305-8	33.3	4373
246	FLICE, a novel FADD-homologous ICE/CED-3-like protease, is recruited to the CD95 (Fas/APO-1) death-inducing signaling complex. <i>Cell</i> , 1996 , 85, 817-27	56.2	2715
245	Cryopyrin activates the inflammasome in response to toxins and ATP. <i>Nature</i> , 2006 , 440, 228-32	50.4	2262
244	Yama/ CPP32 beta, a mammalian homolog of CED-3, is a CrmA-inhibitable protease that cleaves the death substrate poly(ADP-ribose) polymerase. <i>Cell</i> , 1995 , 81, 801-9	56.2	2226
243	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , 2018 , 25, 486-541	12.7	2160
242	FADD, a novel death domain-containing protein, interacts with the death domain of Fas and initiates apoptosis. <i>Cell</i> , 1995 , 81, 505-12	56.2	2110
241	Caspases: intracellular signaling by proteolysis. <i>Cell</i> , 1997 , 91, 443-6	56.2	1921
240	Caspase-11 cleaves gasdermin D for non-canonical inflammasome signalling. <i>Nature</i> , 2015 , 526, 666-71	50.4	1654
239	Non-canonical inflammasome activation targets caspase-11. <i>Nature</i> , 2011 , 479, 117-21	50.4	1562
238	The receptor for the cytotoxic ligand TRAIL. <i>Science</i> , 1997 , 276, 111-3	33.3	1514
237	De-ubiquitination and ubiquitin ligase domains of A20 downregulate NF-kappaB signalling. <i>Nature</i> , 2004 , 430, 694-9	50.4	1453
236	Mechanisms and functions of inflammasomes. <i>Cell</i> , 2014 , 157, 1013-22	56.2	1439
235	Differential activation of the inflammasome by caspase-1 adaptors ASC and Ipaf. <i>Nature</i> , 2004 , 430, 213-8	50.4	1409
234	Inflammasomes: mechanism of assembly, regulation and signalling. <i>Nature Reviews Immunology</i> , 2016 , 16, 407-20	36.5	1376
233	An antagonist decoy receptor and a death domain-containing receptor for TRAIL. <i>Science</i> , 1997 , 277, 815-8	33.3	1345
232	Apoptosis signaling. <i>Annual Review of Biochemistry</i> , 2000 , 69, 217-45	29.1	1277
231	Apoptosis control by death and decoy receptors. <i>Current Opinion in Cell Biology</i> , 1999 , 11, 255-60	9	1113

230	IAP antagonists induce autoubiquitination of c-IAPs, NF-kappaB activation, and TNFalpha-dependent apoptosis. <i>Cell</i> , 2007 , 131, 669-81	56.2	1006
229	IRAK (Pelle) family member IRAK-2 and MyD88 as proximal mediators of IL-1 signaling. <i>Science</i> , 1997 , 278, 1612-5	33.3	979
228	Noncanonical inflammasome activation by intracellular LPS independent of TLR4. <i>Science</i> , 2013 , 341, 1246-9	33.3	935
227	Signaling in innate immunity and inflammation. <i>Cold Spring Harbor Perspectives in Biology</i> , 2012 , 4,	10.2	891
226	An induced proximity model for caspase-8 activation. <i>Journal of Biological Chemistry</i> , 1998 , 273, 2926-30	5.4	770
225	Inflammasomes and their roles in health and disease. <i>Annual Review of Cell and Developmental Biology</i> , 2012 , 28, 137-61	12.6	650
224	Sensitivity to antitubulin chemotherapeutics is regulated by MCL1 and FBW7. <i>Nature</i> , 2011 , 471, 110-4	50.4	602
223	FADD/MORT1 is a common mediator of CD95 (Fas/APO-1) and tumor necrosis factor receptor-induced apoptosis. <i>Journal of Biological Chemistry</i> , 1996 , 271, 4961-5	5.4	598
222	Interaction of CED-4 with CED-3 and CED-9: a molecular framework for cell death. <i>Science</i> , 1997 , 275, 1122-6	33.3	577
221	Signal transduction by DR3, a death domain-containing receptor related to TNFR-1 and CD95. <i>Science</i> , 1996 , 274, 990-2	33.3	577
220	The ubiquitin ligase COP1 is a critical negative regulator of p53. <i>Nature</i> , 2004 , 429, 86-92	50.4	575
219	Glyburide inhibits the Cryopyrin/Nalp3 inflammasome. <i>Journal of Cell Biology</i> , 2009 , 187, 61-70	7.3	557
218	Mitochondrial reactive oxygen species drive proinflammatory cytokine production. <i>Journal of Experimental Medicine</i> , 2011 , 208, 417-20	16.6	491
217	Deubiquitinase USP9X stabilizes MCL1 and promotes tumour cell survival. <i>Nature</i> , 2010 , 463, 103-7	50.4	485
216	RAIDD is a new Death Adaptor molecule. <i>Nature</i> , 1997 , 385, 86-9	50.4	476
215	Molecular ordering of the cell death pathway. Bcl-2 and Bcl-xL function upstream of the CED-3-like apoptotic proteases. <i>Journal of Biological Chemistry</i> , 1996 , 271, 4573-6	5.4	471
214	Ubiquitin chain editing revealed by polyubiquitin linkage-specific antibodies. <i>Cell</i> , 2008 , 134, 668-78	56.2	463
213	Bcl10 activates the NF-kappaB pathway through ubiquitination of NEMO. <i>Nature</i> , 2004 , 427, 167-71	50.4	452

212	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> , 2016 , 113, 7858-63	11.5	447
211	Target protease specificity of the viral serpin CrmA. Analysis of five caspases. <i>Journal of Biological Chemistry</i> , 1997 , 272, 7797-800	5.4	443
210	Activity of protein kinase RIPK3 determines whether cells die by necroptosis or apoptosis. <i>Science</i> , 2014 , 343, 1357-60	33.3	434
209	The Birc1e cytosolic pattern-recognition receptor contributes to the detection and control of <i>Legionella pneumophila</i> infection. <i>Nature Immunology</i> , 2006 , 7, 318-25	19.1	425
208	Death receptor signal transducers: nodes of coordination in immune signaling networks. <i>Nature Immunology</i> , 2009 , 10, 348-55	19.1	416
207	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> , 2004 , 24, 1464-9	4.8	414
206	Redundant roles for inflammasome receptors NLRP3 and NLRC4 in host defense against <i>Salmonella</i> . <i>Journal of Experimental Medicine</i> , 2010 , 207, 1745-55	16.6	411
205	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> , 2002 , 17, 515-24	32.3	409
204	Caspase-9, Bcl-XL, and Apaf-1 form a ternary complex. <i>Journal of Biological Chemistry</i> , 1998 , 273, 5841-5	5.4	403
203	Fas- and tumor necrosis factor-induced apoptosis is inhibited by the poxvirus crmA gene product. <i>Journal of Biological Chemistry</i> , 1995 , 270, 3255-60	5.4	398
202	Caspase-11 increases susceptibility to <i>Salmonella</i> infection in the absence of caspase-1. <i>Nature</i> , 2012 , 490, 288-91	50.4	394
201	Absent in melanoma 2 is required for innate immune recognition of <i>Francisella tularensis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 9771-6	11.5	390
200	Caspase-9 can be activated without proteolytic processing. <i>Journal of Biological Chemistry</i> , 1999 , 274, 8359-62	5.4	379
199	DUBA: a deubiquitinase that regulates type I interferon production. <i>Science</i> , 2007 , 318, 1628-32	33.3	358
198	ML-IAP, a novel inhibitor of apoptosis that is preferentially expressed in human melanomas. <i>Current Biology</i> , 2000 , 10, 1359-66	6.3	358
197	The CED-3/ICE-like Protease Mch2 Is Activated during Apoptosis and Cleaves the Death Substrate Lamin A. <i>Journal of Biological Chemistry</i> , 1996 , 271, 16443-16446	5.4	354
196	I-FLICE, a novel inhibitor of tumor necrosis factor receptor-1- and CD-95-induced apoptosis. <i>Journal of Biological Chemistry</i> , 1997 , 272, 17255-7	5.4	349
195	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> , 2001 , 11, 1547-52	6.3	349

194	Interaction of the TNF homologues BlyS and APRIL with the TNF receptor homologues BCMA and TACI. <i>Current Biology</i> , 2000 , 10, 785-8	6.3	347
193	Cleavage of automodified poly(ADP-ribose) polymerase during apoptosis. Evidence for involvement of caspase-7. <i>Journal of Biological Chemistry</i> , 1999 , 274, 28379-84	5.4	347
192	The domains of death: evolution of the apoptosis machinery. <i>Trends in Biochemical Sciences</i> , 1999 , 24, 47-53	10.3	347
191	Inflammasome-dependent release of the alarmin HMGB1 in endotoxemia. <i>Journal of Immunology</i> , 2010 , 185, 4385-92	5.3	342
190	Innate immunity against <i>Francisella tularensis</i> is dependent on the ASC/caspase-1 axis. <i>Journal of Experimental Medicine</i> , 2005 , 202, 1043-9	16.6	342
189	RIP2 is a novel NF-kappaB-activating and cell death-inducing kinase. <i>Journal of Biological Chemistry</i> , 1998 , 273, 16968-75	5.4	339
188	Activation and accumulation of B cells in TACI-deficient mice. <i>Nature Immunology</i> , 2001 , 2, 638-43	19.1	337
187	Loss of TACI causes fatal lymphoproliferation and autoimmunity, establishing TACI as an inhibitory BlyS receptor. <i>Immunity</i> , 2003 , 18, 279-88	32.3	334
186	The cell-death machine. <i>Current Biology</i> , 1996 , 6, 555-62	6.3	334
185	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> , 1999 , 22, 63-8	36.3	328
184	Ubiquitylation in apoptosis: a post-translational modification at the edge of life and death. <i>Nature Reviews Molecular Cell Biology</i> , 2011 , 12, 439-52	48.7	324
183	Regulation of NF-kappaB-dependent lymphocyte activation and development by paracaspase. <i>Science</i> , 2003 , 302, 1581-4	33.3	321
182	Human De-etiolated-1 regulates c-Jun by assembling a CUL4A ubiquitin ligase. <i>Science</i> , 2004 , 303, 1371-4	33.3	312
181	Thrombospondin binds falciparum malaria parasitized erythrocytes and may mediate cytoadherence. <i>Nature</i> , 1985 , 318, 64-6	50.4	305
180	A NOD2-NALP1 complex mediates caspase-1-dependent IL-1beta secretion in response to <i>Bacillus anthracis</i> infection and muramyl dipeptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 7803-8	11.5	304
179	Manipulation of host cell death pathways during microbial infections. <i>Cell Host and Microbe</i> , 2010 , 8, 44-54	23.4	294
178	Apoptosis induction by caspase-8 is amplified through the mitochondrial release of cytochrome c. <i>Journal of Biological Chemistry</i> , 1998 , 273, 16589-94	5.4	294
177	Loss of the tumor suppressor BAP1 causes myeloid transformation. <i>Science</i> , 2012 , 337, 1541-6	33.3	290

176	K11-linked polyubiquitination in cell cycle control revealed by a K11 linkage-specific antibody. <i>Molecular Cell</i> , 2010 , 39, 477-84	17.6	289
175	New paradigm for lymphocyte granule-mediated cytotoxicity. Target cells bind and internalize granzyme B, but an endosomolytic agent is necessary for cytosolic delivery and subsequent apoptosis. <i>Journal of Biological Chemistry</i> , 1996 , 271, 29073-9	5.4	289
174	Apoptotic molecular machinery: vastly increased complexity in vertebrates revealed by genome comparisons. <i>Science</i> , 2001 , 291, 1279-84	33.3	279
173	Drugging the undruggables: exploring the ubiquitin system for drug development. <i>Cell Research</i> , 2016 , 26, 484-98	24.7	279
172	Pannexin-1 is required for ATP release during apoptosis but not for inflammasome activation. <i>Journal of Immunology</i> , 2011 , 186, 6553-61	5.3	278
171	FLICE induced apoptosis in a cell-free system. Cleavage of caspase zymogens. <i>Journal of Biological Chemistry</i> , 1997 , 272, 2952-6	5.4	277
170	The baculovirus p35 protein inhibits Fas- and tumor necrosis factor-induced apoptosis. <i>Journal of Biological Chemistry</i> , 1995 , 270, 16526-8	5.4	275
169	Inflammasomes: guardians of cytosolic sanctity. <i>Immunological Reviews</i> , 2009 , 227, 95-105	11.3	270
168	A novel family of viral death effector domain-containing molecules that inhibit both CD-95- and tumor necrosis factor receptor-1-induced apoptosis. <i>Journal of Biological Chemistry</i> , 1997 , 272, 9621-4	5.4	263
167	Ultraviolet radiation-induced apoptosis is mediated by activation of CD-95 (Fas/APO-1). <i>Journal of Biological Chemistry</i> , 1997 , 272, 25783-6	5.4	246
166	TRUNDD, a new member of the TRAIL receptor family that antagonizes TRAIL signalling. <i>FEBS Letters</i> , 1998 , 424, 41-5	3.8	244
165	ICEBERG: a novel inhibitor of interleukin-1beta generation. <i>Cell</i> , 2000 , 103, 99-111	56.2	244
164	Identification of a novel homotypic interaction motif required for the phosphorylation of receptor-interacting protein (RIP) by RIP3. <i>Journal of Biological Chemistry</i> , 2002 , 277, 9505-11	5.4	242
163	ICE-LAP3, a novel mammalian homologue of the <i>Caenorhabditis elegans</i> cell death protein Ced-3 is activated during Fas- and tumor necrosis factor-induced apoptosis. <i>Journal of Biological Chemistry</i> , 1996 , 271, 1621-5	5.4	235
162	Two-amino acid molecular switch in an epithelial morphogen that regulates binding to two distinct receptors. <i>Science</i> , 2000 , 290, 523-7	33.3	233
161	ICE-LAP6, a novel member of the ICE/Ced-3 gene family, is activated by the cytotoxic T cell protease granzyme B. <i>Journal of Biological Chemistry</i> , 1996 , 271, 16720-4	5.4	225
160	Phosphorylation of NLRC4 is critical for inflammasome activation. <i>Nature</i> , 2012 , 490, 539-42	50.4	222
159	A role for FADD in T cell activation and development. <i>Immunity</i> , 1998 , 8, 439-49	32.3	218

158	Signaling to NF-kappaB: regulation by ubiquitination. <i>Cold Spring Harbor Perspectives in Biology</i> , 2010 , 2, a003350	10.2	216
157	Identification and functional characterization of DR6, a novel death domain-containing TNF receptor. <i>FEBS Letters</i> , 1998 , 431, 351-6	3.8	208
156	Fas-associated death domain protein interleukin-1beta-converting enzyme 2 (FLICE2), an ICE/Ced-3 homologue, is proximally involved in CD95- and p55-mediated death signaling. <i>Journal of Biological Chemistry</i> , 1997 , 272, 6578-83	5.4	199
155	Regulation of NF-B by deubiquitinases. <i>Immunological Reviews</i> , 2012 , 246, 107-24	11.3	198
154	RIPK1 inhibits ZBP1-driven necroptosis during development. <i>Nature</i> , 2016 , 540, 129-133	50.4	195
153	Identification of a receptor for BLyS demonstrates a crucial role in humoral immunity. <i>Nature Immunology</i> , 2000 , 1, 37-41	19.1	195
152	Deubiquitinases in the regulation of NF-B signaling. <i>Cell Research</i> , 2011 , 21, 22-39	24.7	194
151	Yersinia virulence factor YopJ acts as a deubiquitinase to inhibit NF-kappa B activation. <i>Journal of Experimental Medicine</i> , 2005 , 202, 1327-32	16.6	194
150	Gain-of-function of poly(ADP-ribose) polymerase-1 upon cleavage by apoptotic proteases: implications for apoptosis. <i>Journal of Cell Science</i> , 2001 , 114, 3771-3778	5.3	190
149	Modulation of inflammasome pathways by bacterial and viral pathogens. <i>Journal of Immunology</i> , 2011 , 187, 597-602	5.3	179
148	TACI-ligand interactions are required for T cell activation and collagen-induced arthritis in mice. <i>Nature Immunology</i> , 2001 , 2, 632-7	19.1	178
147	Role of CED-4 in the activation of CED-3. <i>Nature</i> , 1997 , 388, 728-9	50.4	174
146	Activation of the B-cell surface receptor CD40 induces A20, a novel zinc finger protein that inhibits apoptosis. <i>Journal of Biological Chemistry</i> , 1995 , 270, 12343-6	5.4	173
145	RIP3, a novel apoptosis-inducing kinase. <i>Journal of Biological Chemistry</i> , 1999 , 274, 16871-5	5.4	172
144	The BH3-only protein bid is dispensable for DNA damage- and replicative stress-induced apoptosis or cell-cycle arrest. <i>Cell</i> , 2007 , 129, 423-33	56.2	170
143	Ceramide in apoptosis--does it really matter?. <i>Trends in Biochemical Sciences</i> , 1998 , 23, 374-7	10.3	169
142	Phosphorylation and linear ubiquitin direct A20 inhibition of inflammation. <i>Nature</i> , 2015 , 528, 370-5	50.4	167
141	Molecular ordering of apoptotic mammalian CED-3/ICE-like proteases. <i>Journal of Biological Chemistry</i> , 1996 , 271, 20977-80	5.4	166

140	Cleavage of RIPK1 by caspase-8 is crucial for limiting apoptosis and necroptosis. <i>Nature</i> , 2019 , 574, 428-434	50.4	161
139	Association of C-terminal ubiquitin hydrolase BRCA1-associated protein 1 with cell cycle regulator host cell factor 1. <i>Molecular and Cellular Biology</i> , 2009 , 29, 2181-92	4.8	155
138	USP1 deubiquitinates ID proteins to preserve a mesenchymal stem cell program in osteosarcoma. <i>Cell</i> , 2011 , 146, 918-30	56.2	153
137	14-3-3 proteins associate with A20 in an isoform-specific manner and function both as chaperone and adapter molecules. <i>Journal of Biological Chemistry</i> , 1996 , 271, 20029-34	5.4	153
136	Ubiquitin binding to A20 ZnF4 is required for modulation of NF- κ B signaling. <i>Molecular Cell</i> , 2010 , 40, 548-57	17.6	152
135	CrmA, a poxvirus-encoded serpin, inhibits cytotoxic T-lymphocyte-mediated apoptosis. <i>Journal of Biological Chemistry</i> , 1995 , 270, 22705-8	5.4	152
134	Assembly and Function of Heterotypic Ubiquitin Chains in Cell-Cycle and Protein Quality Control. <i>Cell</i> , 2017 , 171, 918-933.e20	56.2	151
133	Identification of a novel death domain-containing adaptor molecule for ectodysplasin-A receptor that is mutated in crinkled mice. <i>Current Biology</i> , 2002 , 12, 409-13	6.3	144
132	CrmA-inhibitable cleavage of the 70-kDa protein component of the U1 small nuclear ribonucleoprotein during Fas- and tumor necrosis factor-induced apoptosis. <i>Journal of Biological Chemistry</i> , 1995 , 270, 18738-41	5.4	137
131	Mice lacking the CARD of CARMA1 exhibit defective B lymphocyte development and impaired proliferation of their B and T lymphocytes. <i>Current Biology</i> , 2003 , 13, 1247-51	6.3	134
130	Ubiquitin in the activation and attenuation of innate antiviral immunity. <i>Journal of Experimental Medicine</i> , 2016 , 213, 1-13	16.6	133
129	Distinct regulation of Ubc13 functions by the two ubiquitin-conjugating enzyme variants Mms2 and Uev1A. <i>Journal of Cell Biology</i> , 2005 , 170, 745-55	7.3	133
128	Type I insulin-like growth factor receptor activation regulates apoptotic proteins. <i>Journal of Biological Chemistry</i> , 1996 , 271, 31791-4	5.4	133
127	COP1 is a tumour suppressor that causes degradation of ETS transcription factors. <i>Nature</i> , 2011 , 474, 403-6	50.4	130
126	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> , 2005 , 7, 425-31	24.3	130
125	SMAC negatively regulates the anti-apoptotic activity of melanoma inhibitor of apoptosis (ML-IAP). <i>Journal of Biological Chemistry</i> , 2002 , 277, 12275-9	5.4	130
124	The PYRIN domain: a member of the death domain-fold superfamily. <i>Protein Science</i> , 2001 , 10, 1911-8	6.3	127
123	ATM engages autodegradation of the E3 ubiquitin ligase COP1 after DNA damage. <i>Science</i> , 2006 , 313, 1122-6	33.3	120

122	Activity of caspase-8 determines plasticity between cell death pathways. <i>Nature</i> , 2019 , 575, 679-682	50.4	119
121	Deubiquitinase USP37 is activated by CDK2 to antagonize APC(CDH1) and promote S phase entry. <i>Molecular Cell</i> , 2011 , 42, 511-23	17.6	112
120	COP1, the negative regulator of p53, is overexpressed in breast and ovarian adenocarcinomas. <i>Cancer Research</i> , 2004 , 64, 7226-30	10.1	111
119	The inflammasomes. <i>PLoS Pathogens</i> , 2009 , 5, e1000510	7.6	110
118	Fatal hepatitis mediated by tumor necrosis factor TNFalpha requires caspase-8 and involves the BH3-only proteins Bid and Bim. <i>Immunity</i> , 2009 , 30, 56-66	32.3	108
117	Lymphocyte granule-mediated apoptosis: matters of viral mimicry and deadly proteases. <i>Trends in Immunology</i> , 1998 , 19, 30-6		106
116	Characterization of calcium release-activated apoptosis of LNCaP prostate cancer cells. <i>Journal of Biological Chemistry</i> , 2000 , 275, 11470-7	5.4	105
115	Thrombospondin-induced attachment and spreading of human squamous carcinoma cells. <i>Experimental Cell Research</i> , 1986 , 167, 376-90	4.2	105
114	Improved quantitative mass spectrometry methods for characterizing complex ubiquitin signals. <i>Molecular and Cellular Proteomics</i> , 2011 , 10, M110.003756	7.6	104
113	The Ret receptor protein tyrosine kinase associates with the SH2-containing adapter protein Grb10. <i>Journal of Biological Chemistry</i> , 1995 , 270, 21461-3	5.4	104
112	Caspase-14 is a novel developmentally regulated protease. <i>Journal of Biological Chemistry</i> , 1998 , 273, 29648-53	5.4	101
111	NINJ1 mediates plasma membrane rupture during lytic cell death. <i>Nature</i> , 2021 , 591, 131-136	50.4	101
110	Activation of caspases triggered by cytochrome c in vitro. <i>FEBS Letters</i> , 1998 , 426, 151-4	3.8	98
109	mE10, a novel caspase recruitment domain-containing proapoptotic molecule. <i>Journal of Biological Chemistry</i> , 1999 , 274, 10287-92	5.4	97
108	NLRP3 recruitment by NLRC4 during Salmonella infection. <i>Journal of Experimental Medicine</i> , 2016 , 213, 877-85	16.6	97
107	OTULIN limits cell death and inflammation by deubiquitinating LUBAC. <i>Nature</i> , 2018 , 559, 120-124	50.4	97
106	Reciprocal expression of the Eph receptor Cek5 and its ligand(s) in the early retina. <i>Developmental Biology</i> , 1997 , 182, 256-69	3.1	95
105	MALT1/paracaspase is a signaling component downstream of CARMA1 and mediates T cell receptor-induced NF-kappaB activation. <i>Journal of Biological Chemistry</i> , 2004 , 279, 15870-6	5.4	95

104	Ubiquitin hydrolase Dub3 promotes oncogenic transformation by stabilizing Cdc25A. <i>Nature Cell Biology</i> , 2010 , 12, 400-6	23.4	94
103	Src-like adaptor protein (SLAP) is a negative regulator of T cell receptor signaling. <i>Journal of Experimental Medicine</i> , 2000 , 191, 463-74	16.6	94
102	Cytotoxic T-cell-derived granzyme B activates the apoptotic protease ICE-LAP3. <i>Current Biology</i> , 1996 , 6, 897-9	6.3	93
101	IL-33 raises alarm. <i>Immunity</i> , 2009 , 31, 5-7	32.3	91
100	Characterization of a novel Src-like adapter protein that associates with the Eck receptor tyrosine kinase. <i>Journal of Biological Chemistry</i> , 1995 , 270, 19201-4	5.4	90
99	Portrait of an executioner: the molecular mechanism of FAS/APO-1-induced apoptosis. <i>Seminars in Immunology</i> , 1997 , 9, 69-76	10.7	87
98	Engineering and structural characterization of a linear polyubiquitin-specific antibody. <i>Journal of Molecular Biology</i> , 2012 , 418, 134-44	6.5	86
97	Fiery Cell Death: Pyroptosis in the Central Nervous System. <i>Trends in Neurosciences</i> , 2020 , 43, 55-73	13.3	85
96	ERICE, a novel FLICE-activatable caspase. <i>Journal of Biological Chemistry</i> , 1998 , 273, 15702-7	5.4	83
95	Phosphorylation-dependent activity of the deubiquitinase DUBA. <i>Nature Structural and Molecular Biology</i> , 2012 , 19, 171-5	17.6	81
94	Deubiquitinase DUBA is a post-translational brake on interleukin-17 production in T cells. <i>Nature</i> , 2015 , 518, 417-21	50.4	80
93	Phosphorylation of Dishevelled by protein kinase RIPK4 regulates Wnt signaling. <i>Science</i> , 2013 , 339, 1443-5	33.5	79
92	Apoptosis induced by Drosophila reaper and grim in a human system. Attenuation by inhibitor of apoptosis proteins (IAPs). <i>Journal of Biological Chemistry</i> , 1998 , 273, 24009-15	5.4	79
91	Recent advances in tumor necrosis factor and CD40 signaling. <i>Current Opinion in Genetics and Development</i> , 1996 , 6, 39-44	4.9	79
90	All-trans retinoic acid stimulates growth of adult human keratinocytes cultured in growth factor-deficient medium, inhibits production of thrombospondin and fibronectin, and reduces adhesion. <i>Journal of Investigative Dermatology</i> , 1989 , 93, 449-54	4.3	77
89	The inhibition of pro-apoptotic ICE-like proteases enhances HIV replication. <i>Nature Medicine</i> , 1997 , 3, 333-7	50.5	76
88	Identification of Paracaspases and Metacaspases. <i>Molecular Cell</i> , 2000 , 6, 961-967	17.6	75
87	T-cell receptor ligation by peptide/MHC induces activation of a caspase in immature thymocytes: the molecular basis of negative selection. <i>EMBO Journal</i> , 1997 , 16, 2282-93	13	73

86	Rip2 participates in Bcl10 signaling and T-cell receptor-mediated NF-kappaB activation. <i>Journal of Biological Chemistry</i> , 2004 , 279, 1570-4	5.4	73
85	All-trans retinoic acid stimulates growth and extracellular matrix production in growth-inhibited cultured human skin fibroblasts. <i>Journal of Investigative Dermatology</i> , 1990 , 94, 717-23	4.3	73
84	Signaling by Fyn-ADAP via the Carma1-Bcl-10-MAP3K7 signalosome exclusively regulates inflammatory cytokine production in NK cells. <i>Nature Immunology</i> , 2013 , 14, 1127-36	19.1	72
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