Vishva M Dixit

List of Publications by Year
in descending order

253 papers	88,318 citations	576 129 h-index	884 249 g-index
259 all docs	259 docs citations	259 times ranked	70193 citing authors

#	Article	IF	Citations
1	Death Receptors: Signaling and Modulation. , 1998, 281, 1305-1308.		5,030
2	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.	5.0	4,036
3	FLICE, A Novel FADD-Homologous ICE/CED-3â€"like Protease, Is Recruited to the CD95 (Fas/APO-1) Death-Inducing Signaling Complex. Cell, 1996, 85, 817-827.	13.5	2,944
4	Cryopyrin activates the inflammasome in response to toxins and ATP. Nature, 2006, 440, 228-232.	13.7	2,663
5	Caspase-11 cleaves gasdermin D for non-canonical inflammasome signalling. Nature, 2015, 526, 666-671.	13.7	2,622
6	Yama/CPP32Î², a mammalian homolog of CED-3, is a CrmA-inhibitable protease that cleaves the death substrate poly(ADP-ribose) polymerase. Cell, 1995, 81, 801-809.	13.5	2,396
7	Inflammasomes: mechanism of assembly, regulation and signalling. Nature Reviews Immunology, 2016, 16, 407-420.	10.6	2,353
8	FADD, a novel death domain-containing protein, interacts with the death domain of fas and initiates apoptosis. Cell, 1995, 81, 505-512.	13.5	2,298
9	Non-canonical inflammasome activation targets caspase-11. Nature, 2011, 479, 117-121.	13.7	2,072
10	Caspases: Intracellular Signaling by Proteolysis. Cell, 1997, 91, 443-446.	13.5	2,052
11	Mechanisms and Functions of Inflammasomes. Cell, 2014, 157, 1013-1022.	13.5	1,999
12	De-ubiquitination and ubiquitin ligase domains of A20 downregulate NF-Î°B signalling. Nature, 2004, 430, 694-699.	13.7	1,691
13	The Receptor for the Cytotoxic Ligand TRAIL. Science, 1997, 276, 111-113.	6.0	1,665
14	Differential activation of the inflammasome by caspase-1 adaptors ASC and Ipaf. Nature, 2004, 430, 213-218.	13.7	1,627
15	An Antagonist Decoy Receptor and a Death Domain-Containing Receptor for TRAIL. Science, 1997, 277, 815-818.	6.0	1,455
16	Apoptosis Signaling. Annual Review of Biochemistry, 2000, 69, 217-245.	5.0	1,404
17	Noncanonical Inflammasome Activation by Intracellular LPS Independent of TLR4. Science, 2013, 341, 1246-1249.	6.0	1,223
18	Signaling in Innate Immunity and Inflammation. Cold Spring Harbor Perspectives in Biology, 2012, 4, a006049-a006049.	2.3	1,206

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19	Apoptosis control by death and decoy receptors. Current Opinion in Cell Biology, 1999, 11, 255-260.	2.6	1,205
20	IAP Antagonists Induce Autoubiquitination of c-IAPs, NF-Î°B Activation, and TNFÎ±-Dependent Apoptosis. Cell, 2007, 131, 669-681.	13.5	1,124
21	IRAK (Pelle) Family Member IRAK-2 and MyD88 as Proximal Mediators of IL-1 Signaling. Science, 1997, 278, 1612-1615.	6.0	1,082
22	An Induced Proximity Model for Caspase-8 Activation. Journal of Biological Chemistry, 1998, 273, 2926-2930.	1.6	879
23	Inflammasomes and Their Roles in Health and Disease. Annual Review of Cell and Developmental Biology, 2012, 28, 137-161.	4.0	794
24	Sensitivity to antitubulin chemotherapeutics is regulated by MCL1 and FBW7. Nature, 2011, 471, 110-114.	13.7	682
25	FADD/MORT1 Is a Common Mediator of CD95 (Fas/APO-1) and Tumor Necrosis Factor Receptor-induced Apoptosis. Journal of Biological Chemistry, 1996, 271, 4961-4965.	1.6	680
26	GsdmD p30 elicited by caspase-11 during pyroptosis forms pores in membranes. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7858-7863.	3.3	677
27	Glyburide inhibits the Cryopyrin/Nalp3 inflammasome. Journal of Cell Biology, 2009, 187, 61-70.	2.3	673
28	The ubiquitin ligase COP1 is a critical negative regulator of p53. Nature, 2004, 429, 86-92.	13.7	633
29	Interaction of CED-4 with CED-3 and CED-9: A Molecular Framework for Cell Death. Science, 1997, 275, 1122-1126.	6.0	626
30	Signal Transduction by DR3, a Death Domain-Containing Receptor Related to TNFR-1 and CD95. Science, 1996, 274, 990-992.	6.0	625
31	Mitochondrial reactive oxygen species drive proinflammatory cytokine production. Journal of Experimental Medicine, 2011, 208, 417-420.	4.2	617
32	Activity of Protein Kinase RIPK3 Determines Whether Cells Die by Necroptosis or Apoptosis. Science, 2014, 343, 1357-1360.	6.0	545
33	Molecular Ordering of the Cell Death Pathway. Journal of Biological Chemistry, 1996, 271, 4573-4576.	1.6	536
34	Deubiquitinase USP9X stabilizes MCL1 and promotes tumour cell survival. Nature, 2010, 463, 103-107.	13.7	529
35	Ubiquitin Chain Editing Revealed by Polyubiquitin Linkage-Specific Antibodies. Cell, 2008, 134, 668-678.	13.5	514
36	RAIDD is a new 'death' adaptor molecule. Nature, 1997, 385, 86-89.	13.7	513

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37	Kinase RIP3 Is Dispensable for Normal NF-ÎºBs, Signaling by the B-Cell and T-Cell Receptors, Tumor Necrosis Factor Receptor 1, and Toll-Like Receptors 2 and 4. Molecular and Cellular Biology, 2004, 24, 1464-1469.	1.1	503
38	Bcl10 activates the NF-ÎºB pathway through ubiquitination of NEMO. Nature, 2004, 427, 167-171.	13.7	495
39	Target Protease Specificity of the Viral Serpin CrmA. Journal of Biological Chemistry, 1997, 272, 7797-7800.	1.6	494
40	Redundant roles for inflammasome receptors NLRP3 and NLRC4 in host defense against<i>Salmonella</i>. Journal of Experimental Medicine, 2010, 207, 1745-1755.	4.2	491
41	Death receptor signal transducers: nodes of coordination in immune signaling networks. Nature Immunology, 2009, 10, 348-355.	7.0	484
42	Fas- and Tumor Necrosis Factor-induced Apoptosis Is Inhibited by the Poxvirus crmA Gene Product. Journal of Biological Chemistry, 1995, 270, 3255-3260.	1.6	481
43	The Birc1e cytosolic pattern-recognition receptor contributes to the detection and control of Legionella pneumophila infection. Nature Immunology, 2006, 7, 318-325.	7.0	468
44	Caspase-11 increases susceptibility to Salmonella infection in the absence of caspase-1. Nature, 2012, 490, 288-291.	13.7	466
45	Caspase-9, Bcl-XL, and Apaf-1 Form a Ternary Complex. Journal of Biological Chemistry, 1998, 273, 5841-5845.	1.6	460
46	Absent in melanoma 2 is required for innate immune recognition of <i>Francisella tularensis</i>. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9771-9776.	3.3	454
47	BAFF/BLyS Receptor 3 Binds the B Cell Survival Factor BAFF Ligand through a Discrete Surface Loop and Promotes Processing of NF-ÎºB2. Immunity, 2002, 17, 515-524.	6.6	451
48	Caspase-9 Can Be Activated without Proteolytic Processing. Journal of Biological Chemistry, 1999, 274, 8359-8362.	1.6	436
49	A Deubiquitinase That Regulates Type I Interferon Production. Science, 2007, 318, 1628-1632.	6.0	417
50	Cleavage of Automodified Poly(ADP-ribose) Polymerase during Apoptosis. Journal of Biological Chemistry, 1999, 274, 28379-28384.	1.6	400
51	The CED-3/ICE-like Protease Mch2 Is Activated during Apoptosis and Cleaves the Death Substrate Lamin A. Journal of Biological Chemistry, 1996, 271, 16443-16446.	1.6	399
52	Inflammasome-Dependent Release of the Alarmin HMGB1 in Endotoxemia. Journal of Immunology, 2010, 185, 4385-4392.	0.4	397
53	The domains of death: evolution of the apoptosis machinery. Trends in Biochemical Sciences, 1999, 24, 47-53.	3.7	393
54	RIP2 Is a Novel NF-ÎºB-activating and Cell Death-inducing Kinase. Journal of Biological Chemistry, 1998, 273, 16968-16975.	1.6	390

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55	ML-IAP, a novel inhibitor of apoptosis that is preferentially expressed in human melanomas. Current Biology, 2000, 10, 1359-1366.	1.8	389
56	Ubiquitylation in apoptosis: a post-translational modification at the edge of life and death. Nature Reviews Molecular Cell Biology, 2011, 12, 439-452.	16.1	381
57	Interaction of the TNF homologues BLyS and APRIL with the TNF receptor homologues BCMA and TACI. Current Biology, 2000, 10, 785-788.	1.8	380
58	Innate immunity against Francisella tularensis is dependent on the ASC/caspase-1 axis. Journal of Experimental Medicine, 2005, 202, 1043-1049.	4.2	375
59	Identification of a novel receptor for B lymphocyte stimulator that is mutated in a mouse strain with severe B cell deficiency. Current Biology, 2001, 11, 1547-1552.	1.8	374
60	Activation and accumulation of B cells in TACI-deficient mice. Nature Immunology, 2001, 2, 638-643.	7.0	373
61	Loss of TACI Causes Fatal Lymphoproliferation and Autoimmunity, Establishing TACI as an Inhibitory BLyS Receptor. Immunity, 2003, 18, 279-288.	6.6	366
62	Regulation of NF-ÂB-Dependent Lymphocyte Activation and Development by Paracaspase. Science, 2003, 302, 1581-1584.	6.0	365
63	Drugging the undruggables: exploring the ubiquitin system for drug development. Cell Research, 2016, 26, 484-498.	5.7	365
64	Thrombospondin binds falciparum malaria parasitized erythrocytes and may mediate cytoadherence. Nature, 1985, 318, 64-66.	13.7	363
65	I-FLICE, a Novel Inhibitor of Tumor Necrosis Factor Receptor-1- and CD-95-induced Apoptosis. Journal of Biological Chemistry, 1997, 272, 17255-17257.	1.6	363
66	Manipulation of Host Cell Death Pathways during Microbial Infections. Cell Host and Microbe, 2010, 8, 44-54.	5.1	360
67	The cell-death machine. Current Biology, 1996, 6, 555-562.	1.8	358
68	Inactivating mutations and overexpression of BCL10, a caspase recruitment domain-containing gene, in MALT lymphoma with t(1;14)(p22;q32). Nature Genetics, 1999, 22, 63-68.	9.4	356
69	Loss of the Tumor Suppressor BAP1 Causes Myeloid Transformation. Science, 2012, 337, 1541-1546.	6.0	355
70	NINJ1 mediates plasma membrane rupture during lytic cell death. Nature, 2021, 591, 131-136.	13.7	352
71	Human De-Etiolated-1 Regulates c-Jun by Assembling a CUL4A Ubiquitin Ligase. Science, 2004, 303, 1371-1374.	6.0	349
72	Pannexin-1 Is Required for ATP Release during Apoptosis but Not for Inflammasome Activation. Journal of Immunology, 2011, 186, 6553-6561.	0.4	336

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73	Inflammasomes: guardians of cytosolic sanctity. Immunological Reviews, 2009, 227, 95-105.	2.8	334
74	Apoptosis Induction by Caspase-8 Is Amplified through the Mitochondrial Release of Cytochrome c. Journal of Biological Chemistry, 1998, 273, 16589-16594.	1.6	332
75	A NOD2â€"NALP1 complex mediates caspase-1-dependent IL-1Î^{2} secretion in response to <i>Bacillus anthracis</i> infection and muramyl dipeptide. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 7803-7808.	3.3	332
76	K11-Linked Polyubiquitination in Cell Cycle Control Revealed by a K11 Linkage-Specific Antibody. Molecular Cell, 2010, 39, 477-484.	4.5	329
77	New Paradigm for Lymphocyte Granule-mediated Cytotoxicity. Journal of Biological Chemistry, 1996, 271, 29073-29079.	1.6	320
78	FLICE Induced Apoptosis in a Cell-free System. Journal of Biological Chemistry, 1997, 272, 2952-2956.	1.6	315
79	Cleavage of RIPK1 by caspase-8Âis crucial for limiting apoptosis and necroptosis. Nature, 2019, 574, 428-431.	13.7	310
80	Apoptotic Molecular Machinery: Vastly Increased Complexity in Vertebrates Revealed by Genome Comparisons. Science, 2001, 291, 1279-1284.	6.0	309
81	The Baculovirus p35 Protein Inhibits Fas- and Tumor Necrosis Factor-induced Apoptosis. Journal of Biological Chemistry, 1995, 270, 16526-16528.	1.6	308
82	A Novel Family of Viral Death Effector Domain-containing Molecules That Inhibit Both CD-95- and Tumor Necrosis Factor Receptor-1-induced Apoptosis. Journal of Biological Chemistry, 1997, 272, 9621-9624.	1.6	298
83	Identification of a Novel Homotypic Interaction Motif Required for the Phosphorylation of Receptor-interacting Protein (RIP) by RIP3. Journal of Biological Chemistry, 2002, 277, 9505-9511.	1.6	295
84	RIPK1 inhibits ZBP1-driven necroptosis during development. Nature, 2016, 540, 129-133.	13.7	285
85	TRUNDD, a new member of the TRAIL receptor family that antagonizes TRAIL signalling. FEBS Letters, 1998, 424, 41-45.	1.3	283
86	Ultraviolet Radiation-induced Apoptosis Is Mediated by Activation of CD-95 (Fas/APO-1). Journal of Biological Chemistry, 1997, 272, 25783-25786.	1.6	273
87	ICE-LAP3, a Novel Mammalian Homologue of the Caenorhabditis elegans Cell Death Protein Ced-3 Is Activated during Fas- and Tumor Necrosis Factor-induced Apoptosis. Journal of Biological Chemistry, 1996, 271, 1621-1625.	1.6	266
88	Two-Amino Acid Molecular Switch in an Epithelial Morphogen That Regulates Binding to Two Distinct Receptors. Science, 2000, 290, 523-527.	6.0	264
89	ICEBERG. Cell, 2000, 103, 99-111.	13.5	260
90	Signaling to NF-ÂB: Regulation by Ubiquitination. Cold Spring Harbor Perspectives in Biology, 2010, 2, a003350-a003350.	2.3	258

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91	Phosphorylation of NLRC4 is critical for inflammasome activation. Nature, 2012, 490, 539-542.	13.7	254
92	Identification and functional characterization of DR6, a novel death domain-containing TNF receptor. FEBS Letters, 1998, 431, 351-356.	1.3	249
93	ICE-LAP6, a Novel Member of the ICE/Ced-3 Gene Family, Is Activated by the Cytotoxic T Cell Protease Granzyme B. Journal of Biological Chemistry, 1996, 271, 16720-16724.	1.6	246
94	Assembly and Function of Heterotypic Ubiquitin Chains in Cell-Cycle and Protein Quality Control. Cell, 2017, 171, 918-933.e20.	13.5	245
95	Gain-of-function of poly(ADP-ribose) polymerase-1 upon cleavage by apoptotic proteases: implications for apoptosis. Journal of Cell Science, 2001, 114, 3771-3778.	1.2	242
96	Regulation of NFâ€ÎºB by deubiquitinases. Immunological Reviews, 2012, 246, 107-124.	2.8	237
97	A Role for FADD in T Cell Activation and Development. Immunity, 1998, 8, 439-449.	6.6	236
98	Phosphorylation and linear ubiquitin direct A20 inhibition of inflammation. Nature, 2015, 528, 370-375.	13.7	227
99	Identification of a receptor for BLyS demonstrates a crucial role in humoral immunity. Nature Immunology, 2000, 1, 37-41.	7.0	223
100	Deubiquitinases in the regulation of NF-ÎºB signaling. Cell Research, 2011, 21, 22-39.	5.7	219
101	Fas-associated Death Domain Protein Interleukin-1Î²-converting Enzyme 2 (FLICE2), an ICE/Ced-3 Homologue, Is Proximally Involved in CD95- and p55-mediated Death Signaling. Journal of Biological Chemistry, 1997, 272, 6578-6583.	1.6	218
102	Activity of caspase-8 determines plasticity between cell death pathways. Nature, 2019, 575, 679-682.	13.7	215
103	Yersinia virulence factor YopJ acts as a deubiquitinase to inhibit NF-ÎºB activation. Journal of Experimental Medicine, 2005, 202, 1327-1332.	4.2	213
104	USP1 Deubiquitinates ID Proteins to Preserve a Mesenchymal Stem Cell Program in Osteosarcoma. Cell, 2011, 146, 918-930.	13.5	212
105	Modulation of Inflammasome Pathways by Bacterial and Viral Pathogens. Journal of Immunology, 2011, 187, 597-602.	0.4	211
106	RIP3, a Novel Apoptosis-inducing Kinase. Journal of Biological Chemistry, 1999, 274, 16871-16875.	1.6	208
107	Fiery Cell Death: Pyroptosis in the Central Nervous System. Trends in Neurosciences, 2020, 43, 55-73.	4.2	205
108	TACI-ligand interactions are required for T cell activation and collagen-induced arthritis in mice. Nature Immunology, 2001, 2, 632-637.	7.0	199

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109	Activation of the B-cell Surface Receptor CD40 Induces A20, a Novel Zinc Finger Protein That Inhibits Apoptosis. Journal of Biological Chemistry, 1995, 270, 12343-12346.	1.6	189
110	The BH3-Only Protein Bid Is Dispensable for DNA Damage- and Replicative Stress-Induced Apoptosis or Cell-Cycle Arrest. Cell, 2007, 129, 423-433.	13.5	189
111	Association of C-Terminal Ubiquitin Hydrolase BRCA1-Associated Protein 1 with Cell Cycle Regulator Host Cell Factor 1. Molecular and Cellular Biology, 2009, 29, 2181-2192.	1.1	187
112	Role of CED-4 in the activation of CED-3. Nature, 1997, 388, 728-729.	13.7	185
113	Ubiquitin in the activation and attenuation of innate antiviral immunity. Journal of Experimental Medicine, 2016, 213, 1-13.	4.2	184
114	CrmA, a Poxvirus-encoded Serpin, Inhibits Cytotoxic T-lymphocyte-mediated Apoptosis. Journal of Biological Chemistry, 1995, 270, 22705-22708.	1.6	182
115	Ceramide in apoptosisâ€"does it really matter?. Trends in Biochemical Sciences, 1998, 23, 374-377.	3.7	181
116	Molecular Ordering of Apoptotic Mammalian CED-3/ICE-like Proteases. Journal of Biological Chemistry, 1996, 271, 20977-20980.	1.6	180
117	Ubiquitin Binding to A20 ZnF4 Is Required for Modulation of NF-Î°B Signaling. Molecular Cell, 2010, 40, 548-557.	4.5	171
118	14-3-3 Proteins Associate with A20 in an Isoform-specific Manner and Function Both as Chaperone and Adapter Molecules. Journal of Biological Chemistry, 1996, 271, 20029-20034.	1.6	168
119	Identification of a Novel Death Domain-Containing Adaptor Molecule for Ectodysplasin-A Receptor that Is Mutated in crinkled Mice. Current Biology, 2002, 12, 409-413.	1.8	159
120	CrmA-inhibitable Cleavage of the 70-kDa Protein Component of the U1 Small Nuclear Ribonucleoprotein during Fas- and Tumor Necrosis Factor-induced Apoptosis. Journal of Biological Chemistry, 1995, 270, 18738-18741.	1.6	158
121	Distinct regulation of Ubc13 functions by the two ubiquitin-conjugating enzyme variants Mms2 and Uev1A. Journal of Cell Biology, 2005, 170, 745-755.	2.3	151
122	OTULIN limits cell death and inflammation by deubiquitinating LUBAC. Nature, 2018, 559, 120-124.	13.7	151
123	SMAC Negatively Regulates the Anti-apoptotic Activity of Melanoma Inhibitor of Apoptosis (ML-IAP). Journal of Biological Chemistry, 2002, 277, 12275-12279.	1.6	150
124	Type I Insulin-like Growth Factor Receptor Activation Regulates Apoptotic Proteins. Journal of Biological Chemistry, 1996, 271, 31791-31794.	1.6	147
125	Identification of Paracaspases and Metacaspases. Molecular Cell, 2000, 6, 961-967.	4.5	147
126	The PYRIN domain: A member of the death domain-fold superfamily. Protein Science, 2001, 10, 1911-1918.	3.1	144

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127	Mice Lacking the CARD of CARMA1 Exhibit Defective B Lymphocyte Development and Impaired Proliferation of Their B and T Lymphocytes. Current Biology, 2003, 13, 1247-1251.	1.8	143
128	COP1 is a tumour suppressor that causes degradation of ETS transcription factors. Nature, 2011, 474, 403-406.	13.7	143
129	Constitutive NF-Î°B activation by the t(11;18)(q21;q21) product in MALT lymphoma is linked to deregulated ubiquitin ligase activity. Cancer Cell, 2005, 7, 425-431.	7.7	135
130	ATM Engages Autodegradation of the E3 Ubiquitin Ligase COP1 After DNA Damage. Science, 2006, 313, 1122-1126.	6.0	131
131	Deubiquitinase USP37 Is Activated by CDK2 to Antagonize APCCDH1 and Promote S Phase Entry. Molecular Cell, 2011, 42, 511-523.	4.5	131
132	Fatal Hepatitis Mediated by Tumor Necrosis Factor TNFÎ± Requires Caspase-8 and Involves the BH3-Only Proteins Bid and Bim. Immunity, 2009, 30, 56-66.	6.6	128
133	NLRP3 recruitment by NLRC4 during <i>Salmonella</i> infection. Journal of Experimental Medicine, 2016, 213, 877-885.	4.2	128
134	Caspase-14 Is a Novel Developmentally Regulated Protease. Journal of Biological Chemistry, 1998, 273, 29648-29653.	1.6	126
135	Improved Quantitative Mass Spectrometry Methods for Characterizing Complex Ubiquitin Signals. Molecular and Cellular Proteomics, 2011, 10, M110.003756.	2.5	124
136	COP1, the Negative Regulator of p53, Is Overexpressed in Breast and Ovarian Adenocarcinomas. Cancer Research, 2004, 64, 7226-7230.	0.4	121
137	IRF2 transcriptionally induces <i>GSDMD</i> expression for pyroptosis. Science Signaling, 2019, 12, .	1.6	120
138	Lymphocyte granule-mediated apoptosis: matters of viral mimicry and deadly proteases. Trends in Immunology, 1998, 19, 30-36.	7.5	119
139	The Inflammasomes. PLoS Pathogens, 2009, 5, e1000510.	2.1	119
140	The Ret Receptor Protein Tyrosine Kinase Associates with the SH2-containing Adapter Protein Grb10. Journal of Biological Chemistry, 1995, 270, 21461-21463.	1.6	118
141	Ubiquitin hydrolase Dub3 promotes oncogenic transformation by stabilizing Cdc25A. Nature Cell Biology, 2010, 12, 400-406.	4.6	117
142	Dying cells fan the flames of inflammation. Science, 2021, 374, 1076-1080.	6.0	117
143	Thrombospondin-induced attachment and spreading of human squamous carcinoma cells. Experimental Cell Research, 1986, 167, 376-390.	1.2	116
144	Characterization of Calcium Release-activated Apoptosis of LNCaP Prostate Cancer Cells. Journal of Biological Chemistry, 2000, 275, 11470-11477.	1.6	115

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145	IL-33 Raises Alarm. Immunity, 2009, 31, 5-7.	6.6	112
146	Src-like Adaptor Protein (Slap) Is a Negative Regulator of T Cell Receptor Signaling. Journal of Experimental Medicine, 2000, 191, 463-474.	4.2	111
147	MALT1/Paracaspase Is a Signaling Component Downstream of CARMA1 and Mediates T Cell Receptor-induced NF-Î°B Activation. Journal of Biological Chemistry, 2004, 279, 15870-15876.	1.6	111
148	Deubiquitinase DUBA is a post-translational brake on interleukin-17 production in T cells. Nature, 2015, 518, 417-421.	13.7	110
149	Characterization of a Novel Src-like Adapter Protein That Associates with the Eck Receptor Tyrosine Kinase. Journal of Biological Chemistry, 1995, 270, 19201-19204.	1.6	108
150	mE10, a Novel Caspase Recruitment Domain-containing Proapoptotic Molecule. Journal of Biological Chemistry, 1999, 274, 10287-10292.	1.6	105
151	Engineering and Structural Characterization of a Linear Polyubiquitin-Specific Antibody. Journal of Molecular Biology, 2012, 418, 134-144.	2.0	105
152	Cytotoxic T-cell-derived granzyme B activates the apoptotic protease ICE-LAP3. Current Biology, 1996, 6, 897-899.	1.8	103
153	Activation of caspases triggered by cytochrome c in vitro 1. FEBS Letters, 1998, 426, 151-154.	1.3	101
154	Reciprocal Expression of the Eph Receptor Cek5 and Its Ligand(s) in the Early Retina. Developmental Biology, 1997, 182, 256-269.	0.9	98
155	Phosphorylation-dependent activity of the deubiquitinase DUBA. Nature Structural and Molecular Biology, 2012, 19, 171-175.	3.6	98
156	Portrait of an executioner: the molecular mechanism of Fas/APO-1-induced apoptosis. Seminars in Immunology, 1997, 9, 69-76.	2.7	95
157	ERICE, a Novel FLICE-activatable Caspase. Journal of Biological Chemistry, 1998, 273, 15702-15707.	1.6	95
158	Transcription factor Etv5 is essential for the maintenance of alveolar type II cells. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3903-3908.	3.3	94
159	Phosphorylation of Dishevelled by Protein Kinase RIPK4 Regulates Wnt Signaling. Science, 2013, 339, 1441-1445.	6.0	93
160	Shigella ubiquitin ligase IpaH7.8 targets gasdermin D for degradation to prevent pyroptosis and enable infection. Cell Host and Microbe, 2021, 29, 1521-1530.e10.	5.1	91
161	Apoptosis Induced by Drosophila Reaper and Grim in a Human System. Journal of Biological Chemistry, 1998, 273, 24009-24015.	1.6	89
162	T-cell receptor ligation by peptide/MHC induces activation of a caspase in immature thymocytes: the molecular basis of negative selection. EMBO Journal, 1997, 16, 2282-2293.	3.5	87

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163	The inhibition of pro-apoptotic ICE-like proteases enhances HIV replication. Nature Medicine, 1997, 3, 333-337.	15.2	86
164	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. Journal of Investigative Dermatology, 1989, 93, 449-454.	0.3	85
165	Signaling by Fyn-ADAP via the Carma1â€“Bcl-10â€“MAP3K7 signalosome exclusively regulates inflammatory cytokine production in NK cells. Nature Immunology, 2013, 14, 1127-1136.	7.0	85
166	Recent advances in tumor necrosis factor and CD40 signaling. Current Opinion in Genetics and Development, 1996, 6, 39-44.	1.5	84
167	Rip2 Participates in Bcl10 Signaling and T-cell Receptor-mediated NF-ÎºB Activation. Journal of Biological Chemistry, 2004, 279, 1570-1574.	1.6	84
168	All-Trans Retinoic Acid Stimulates Growth and Extracellular Matrix Production in Growth-Inhibited Cultured Human Skin Fibroblasts. Journal of Investigative Dermatology, 1990, 94, 717-723.	0.3	83
169	Ubiquitin-mediated regulation of TNFR1 signaling. Cytokine and Growth Factor Reviews, 2008, 19, 313-324.	3.2	82
170	The Crystal Structures of EDA-A1 and EDA-A2. Structure, 2003, 11, 1513-1520.	1.6	81
171	Ubiquitin Ligase COP1 Suppresses Neuroinflammation by Degrading c/EBPÎ² in Microglia. Cell, 2020, 182, 1156-1169.e12.	13.5	77
172	Direct Association between the Ret Receptor Tyrosine Kinase and the Src Homology 2-containing Adapter Protein Grb7. Journal of Biological Chemistry, 1996, 271, 10607-10610.	1.6	75
173	The Inhibitor of Apoptosis Protein Fusion c-IAP2Â·MALT1 Stimulates NF-ÎºB Activation Independently of TRAF1 AND TRAF2. Journal of Biological Chemistry, 2006, 281, 29022-29029.	1.6	75
174	Classification and Nomenclature of Metacaspases and Paracaspases: No More Confusion with Caspases. Molecular Cell, 2020, 77, 927-929.	4.5	71
175	Intrinsic apoptosis shapes the tumor spectrum linked to inactivation of the deubiquitinase BAP1. Science, 2019, 364, 283-285.	6.0	71
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