

Sharad Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

258
papers

39,582
citations

5248

83
h-index

2736

192
g-index

433
all docs

433
docs citations

433
times ranked

48759
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of NEDD4 causes complete XY gonadal sex reversal in mice. <i>Cell Death and Disease</i> , 2022, 13, 75.	2.7	2
2	K ϵ 29 linked ubiquitination of Arrdc4 regulates its function in extracellular vesicle biogenesis. <i>Journal of Extracellular Vesicles</i> , 2022, 11, e12188.	5.5	8
3	The role of caspases as executioners of apoptosis. <i>Biochemical Society Transactions</i> , 2022, 50, 33-45.	1.6	21
4	Global ubiquitinome profiling identifies NEDD4 as a regulator of Profilin 1 and actin remodelling in neural crest cells. <i>Nature Communications</i> , 2022, 13, 2018.	5.8	4
5	Cp1/cathepsin L is required for autolysosomal clearance in <i>Drosophila</i> . <i>Autophagy</i> , 2021, 17, 2734-2749.	4.3	9
6	Retromer regulates the lysosomal clearance of MAPT/tau. <i>Autophagy</i> , 2021, 17, 2217-2237.	4.3	23
7	Phosphorylation by Aurora B kinase regulates caspase-2 activity and function. <i>Cell Death and Differentiation</i> , 2021, 28, 349-366.	5.0	18
8	Retromer dysfunction at the nexus of tauopathies. <i>Cell Death and Differentiation</i> , 2021, 28, 884-899.	5.0	14
9	The Role of Extracellular Vesicles in Sperm Function and Male Fertility. <i>Sub-Cellular Biochemistry</i> , 2021, 97, 483-500.	1.0	13
10	The p53-caspase-2 axis in the cell cycle and DNA damage response. <i>Experimental and Molecular Medicine</i> , 2021, 53, 517-527.	3.2	29
11	The ubiquitin ligase NEDD4-2/NEDD4L regulates both sodium homeostasis and fibrotic signaling to prevent end-stage renal disease. <i>Cell Death and Disease</i> , 2021, 12, 398.	2.7	10
12	Arrdc4-dependent extracellular vesicle biogenesis is required for sperm maturation. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12113.	5.5	14
13	Autophagy in major human diseases. <i>EMBO Journal</i> , 2021, 40, e108863.	3.5	615
14	Treatment of Retinoblastoma Intact Hepatocellular Carcinoma With Cyclin-Dependent Kinase 4/6 Inhibitor Combination Therapy. <i>Hepatology</i> , 2021, 74, 1971-1993.	3.6	22
15	Adaptors as the regulators of HECT ubiquitin ligases. <i>Cell Death and Differentiation</i> , 2021, 28, 455-472.	5.0	23
16	ATG8ylation of proteins: A way to cope with cell stress?. <i>Journal of Cell Biology</i> , 2021, 220, .	2.3	12
17	Dietary sodium modulates nephropathy in Nedd4-2-deficient mice. <i>Cell Death and Differentiation</i> , 2020, 27, 1832-1843.	5.0	9
18	Ecdysone controlled cell and tissue deletion. <i>Cell Death and Differentiation</i> , 2020, 27, 1-14.	5.0	36

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19	Pharmacologically targetable vulnerability in prostate cancer carrying RB1-SUCLA2 deletion. <i>Oncogene</i> , 2020, 39, 5690-5707.	2.6	7
20	TRIM21 Is Targeted for Chaperone-Mediated Autophagy during <i>Salmonella</i> Typhimurium Infection. <i>Journal of Immunology</i> , 2020, 205, 2456-2467.	0.4	18
21	Crosstalk between cGAS-STING signaling and cell death. <i>Cell Death and Differentiation</i> , 2020, 27, 2989-3003.	5.0	79
22	<i>Drosophila</i> as a model to understand autophagy deregulation in human disorders. <i>Progress in Molecular Biology and Translational Science</i> , 2020, 172, 375-409.	0.9	6
23	Artdc4 Regulates Insulin-Stimulated Glucose Metabolism. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	1
24	Peripubertal high-fat diet promotes c-Myc stabilization in mammary gland epithelium. <i>Cancer Science</i> , 2020, 111, 2336-2348.	1.7	4
25	Identification of novel interacting partners of the NEDD4 ubiquitin ligase in mouse testis. <i>Journal of Proteomics</i> , 2020, 223, 103830.	1.2	2
26	Dpp regulates autophagy-dependent midgut removal and signals to block ecdysone production. <i>Cell Death and Differentiation</i> , 2019, 26, 763-778.	5.0	40
27	Transcriptome profiling of caspase-2 deficient E1/4Myc and Th-MYCN mouse tumors identifies distinct putative roles for caspase-2 in neuronal differentiation and immune signaling. <i>Cell Death and Disease</i> , 2019, 10, 56.	2.7	6
28	Crosstalk between Dpp and Tor signaling coordinates autophagy-dependent midgut degradation. <i>Cell Death and Disease</i> , 2019, 10, 111.	2.7	4
29	Ticket to a bubble ride: Cargo sorting into exosomes and extracellular vesicles. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2019, 1867, 140203.	1.1	179
30	Autophagy-dependent cell death. <i>Cell Death and Differentiation</i> , 2019, 26, 605-616.	5.0	483
31	Hedgehog and Wingless signaling are not essential for autophagy-dependent cell death. <i>Biochemical Pharmacology</i> , 2019, 162, 3-13.	2.0	6
32	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , 2018, 25, 486-541.	5.0	4,036
33	NEDD4-2-dependent control of Na ⁺ homeostasis and renal disease. <i>Cell Cycle</i> , 2018, 17, 1-2.	1.3	36
34	New insights into apoptosome structure and function. <i>Cell Death and Differentiation</i> , 2018, 25, 1194-1208.	5.0	156
35	Physiological Functions of Nedd4-2: Lessons from Knockout Mouse Models. <i>Trends in Biochemical Sciences</i> , 2018, 43, 635-647.	3.7	59
36	p53 accumulation following cytokinesis failure in the absence of caspase-2. <i>Cell Death and Differentiation</i> , 2018, 25, 2050-2052.	5.0	12

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37	Arrestinâ€œDomain Containing Protein 1 (Arrdc1) Regulates the Protein Cargo and Release of Extracellular Vesicles. <i>Proteomics</i> , 2018, 18, e1800266.	1.3	41
38	Caspases in metabolic disease and their therapeutic potential. <i>Cell Death and Differentiation</i> , 2018, 25, 1010-1024.	5.0	49
39	Ribophagy: new receptor discovered. <i>Cell Research</i> , 2018, 28, 699-700.	5.7	2
40	NEDD4. , 2018, , 3395-3400.		0
41	NEDD4â€œ2. , 2018, , 3401-3406.		0
42	NDFIP1 and NDFIP2. , 2018, , 3390-3395.		0
43	Molecular definitions of autophagy and related processes. <i>EMBO Journal</i> , 2017, 36, 1811-1836.	3.5	1,230
44	Ubiquitination and the Regulation of Membrane Proteins. <i>Physiological Reviews</i> , 2017, 97, 253-281.	13.1	177
45	Caspase-2-mediated cell death is required for deleting aneuploid cells. <i>Oncogene</i> , 2017, 36, 2704-2714.	2.6	57
46	Deletion of Nedd4-2 results in progressive kidney disease in mice. <i>Cell Death and Differentiation</i> , 2017, 24, 2150-2160.	5.0	21
47	Caspase-2 deficiency enhances whole-body carbohydrate utilisation and prevents high-fat diet-induced obesity. <i>Cell Death and Disease</i> , 2017, 8, e3136-e3136.	2.7	20
48	Impaired haematopoietic stem cell differentiation and enhanced skewing towards myeloid progenitors in aged caspase-2-deficient mice. <i>Cell Death and Disease</i> , 2016, 7, e2509-e2509.	2.7	28
49	Caspase-2 deficiency accelerates chemically induced liver cancer in mice. <i>Cell Death and Differentiation</i> , 2016, 23, 1727-1736.	5.0	35
50	Regulation of the divalent metal ion transporter via membrane budding. <i>Cell Discovery</i> , 2016, 2, 16011.	3.1	38
51	The Nedd4-2/Ndfip1 axis is a negative regulator of IgE-mediated mast cell activation. <i>Nature Communications</i> , 2016, 7, 13198.	5.8	29
52	Ndfip2 is a potential regulator of the iron transporter DMT1 in the liver. <i>Scientific Reports</i> , 2016, 6, 24045.	1.6	12
53	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
54	Caspases Connect Cell-Death Signaling to Organismal Homeostasis. <i>Immunity</i> , 2016, 44, 221-231.	6.6	279

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55	Learning, memory and long-term potentiation are altered in Nedd4 heterozygous mice. <i>Behavioural Brain Research</i> , 2016, 303, 176-181.	1.2	20
56	NDFIP1 and NDFIP2. , 2016, , 1-6.		0
57	NEDD4â€™2. , 2016, , 1-6.		0
58	Ecdysone-mediated programmed cell death in <i>Drosophila</i> . <i>International Journal of Developmental Biology</i> , 2015, 59, 23-32.	0.3	41
59	Analyzing the Response of RNAi-Treated <i>Drosophila</i> Cells to Death Stimuli by Quantitative Real-Time Polymerase Chain Reaction. <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.prot086223.	0.2	1
60	Caspase-2 and the oxidative stress response. <i>Molecular and Cellular Oncology</i> , 2015, 2, e1004956.	0.3	6
61	NEDD4-2 (NEDD4L): The ubiquitin ligase for multiple membrane proteins. <i>Gene</i> , 2015, 557, 1-10.	1.0	130
62	Caspase-2 protects against oxidative stress in vivo. <i>Oncogene</i> , 2015, 34, 4995-5002.	2.6	31
63	NEDD4: The founding member of a family of ubiquitin-protein ligases. <i>Gene</i> , 2015, 557, 113-122.	1.0	126
64	Autophagy in malignant transformation and cancer progression. <i>EMBO Journal</i> , 2015, 34, 856-880.	3.5	1,012
65	Immunostaining Using an Antibody against Active Caspase-3 to Detect Apoptotic Cells in <i>Drosophila</i> . <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.prot086215.	0.2	4
66	Using the Vital Dye Acridine Orange to Detect Dying Cells in <i>Drosophila</i> . <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.prot086207.	0.2	8
67	Using Synthetic Peptide Substrates to Measure <i>Drosophila</i> Caspase Activity. <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.prot086231.	0.2	1
68	Studying Apoptosis in <i>Drosophila</i> : Figure 1.. <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.top070433.	0.2	8
69	Distinct requirements of Autophagy-related genes in programmed cell death. <i>Cell Death and Differentiation</i> , 2015, 22, 1792-1802.	5.0	56
70	Terminal Deoxynucleotidyl Transferase (TdT)-Mediated dUTP Nick-End Labeling (TUNEL) for Detection of Apoptotic Cells in <i>Drosophila</i> . <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.prot086199.	0.2	14
71	Age-related proteostasis and metabolic alterations in Caspase-2-deficient mice. <i>Cell Death and Disease</i> , 2015, 6, e1615-e1615.	2.7	39
72	The tumor-modulatory effects of Caspase-2 and Pidd1 do not require the scaffold protein Raidd. <i>Cell Death and Differentiation</i> , 2015, 22, 1803-1811.	5.0	20

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73	Old, new and emerging functions of caspases. <i>Cell Death and Differentiation</i> , 2015, 22, 526-539.	5.0	1,000
74	Autophagy as a pro-death pathway. <i>Immunology and Cell Biology</i> , 2015, 93, 35-42.	1.0	143
75	Essential versus accessory aspects of cell death: recommendations of the NCCD 2015. <i>Cell Death and Differentiation</i> , 2015, 22, 58-73.	5.0	811
76	A single cut to pyroptosis. <i>Oncotarget</i> , 2015, 6, 36926-36927.	0.8	18
77	An unexpected role for caspase-2 in neuroblastoma. <i>Cell Death and Disease</i> , 2014, 5, e1383-e1383.	2.7	21
78	Nedd4-2 (NEDD4L) controls intracellular Na ⁺ -mediated activity of voltage-gated sodium channels in primary cortical neurons. <i>Biochemical Journal</i> , 2014, 457, 27-31.	1.7	37
79	Ndfip1 mediates peripheral tolerance to self and exogenous antigen by inducing cell cycle exit in responding CD4 ⁺ T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 2067-2074.	3.3	25
80	Subtle gait abnormalities in Nedd4 heterozygous mice. <i>Behavioural Brain Research</i> , 2014, 260, 15-24.	1.2	10
81	ER stress does not cause upregulation and activation of caspase-2 to initiate apoptosis. <i>Cell Death and Differentiation</i> , 2014, 21, 475-480.	5.0	49
82	Mammalian HECT ubiquitin-protein ligases: Biological and pathophysiological aspects. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 61-74.	1.9	241
83	Caspase-2 Protocols. <i>Methods in Molecular Biology</i> , 2014, 1133, 71-87.	0.4	7
84	Developmentally programmed cell death in <i>Drosophila</i> . <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 3499-3506.	1.9	64
85	Caspase-2 as a tumour suppressor. <i>Cell Death and Differentiation</i> , 2013, 20, 1133-1139.	5.0	85
86	The ubiquitin ligase Nedd4 regulates craniofacial development by promoting cranial neural crest cell survival and stem-cell like properties. <i>Developmental Biology</i> , 2013, 383, 186-200.	0.9	57
87	The histone deacetylase SIRT2 stabilizes Myc oncoproteins. <i>Cell Death and Differentiation</i> , 2013, 20, 503-514.	5.0	171
88	Loss of caspase-2 augments lymphomagenesis and enhances genomic instability in <i>Atm</i> -deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 19920-19925.	3.3	65
89	Genetic background and tumour susceptibility in mouse models. <i>Cell Death and Differentiation</i> , 2013, 20, 964-964.	5.0	12
90	UTX coordinates steroid hormone-mediated autophagy and cell death. <i>Nature Communications</i> , 2013, 4, 2916.	5.8	50

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91	Insect Caspases. , 2013, , 2286-2295.		1
92	Renal tubular NEDD4-2 deficiency causes NCC-mediated salt-dependent hypertension. Journal of Clinical Investigation, 2013, 123, 657-65.	3.9	120
93	Prevalence of ocular signs and subclinical vitamin A deficiency and its determinants among rural pre-school children in India. Public Health Nutrition, 2012, 15, 568-577.	1.1	38
94	Ndfip1 regulates nuclear Pten import in vivo to promote neuronal survival following cerebral ischemia. Journal of Cell Biology, 2012, 196, 29-36.	2.3	99
95	Cell death by autophagy: facts and apparent artefacts. Cell Death and Differentiation, 2012, 19, 87-95.	5.0	334
96	Caspase-2 deficiency promotes aberrant DNA-damage response and genetic instability. Cell Death and Differentiation, 2012, 19, 1288-1298.	5.0	90
97	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	4.3	3,122
98	Impaired antioxidant defence and accumulation of oxidative stress in caspase-2-deficient mice. Cell Death and Differentiation, 2012, 19, 1370-1380.	5.0	69
99	Molecular definitions of cell death subroutines: recommendations of the Nomenclature Committee on Cell Death 2012. Cell Death and Differentiation, 2012, 19, 107-120.	5.0	2,144
100	Relationship between growth arrest and autophagy in midgut programmed cell death in Drosophila. Cell Death and Differentiation, 2012, 19, 1299-1307.	5.0	77
101	Isoform specific regulation of divalent metal (ion) transporter (DMT1) by proteasomal degradation. BioMetals, 2012, 25, 787-793.	1.8	36
102	Ndfip1-deficient mice have impaired DMT1 regulation and iron homeostasis. Blood, 2011, 117, 638-646.	0.6	43
103	Drosophila Ndfip is a novel regulator of Notch signaling. Cell Death and Differentiation, 2011, 18, 1150-1160.	5.0	25
104	Structure of the Drosophila Apoptosome at 6.9Å... Resolution. Structure, 2011, 19, 128-140.	1.6	73
105	Respiratory distress and perinatal lethality in Nedd4-2-deficient mice. Nature Communications, 2011, 2, 287.	5.8	85
106	Regulation of the Epithelial Na ⁺ Channel by the RH Domain of G Protein-coupled Receptor Kinase, GRK2, and G β q/11. Journal of Biological Chemistry, 2011, 286, 19259-19269.	1.6	11
107	Blocking cytokine signaling along with intense Bcr-Abl kinase inhibition induces apoptosis in primary CML progenitors. Leukemia, 2010, 24, 771-778.	3.3	50
108	Nedd4 and Nedd4-2: closely related ubiquitin-protein ligases with distinct physiological functions. Cell Death and Differentiation, 2010, 17, 68-77.	5.0	198

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109	An essential function for the centrosomal protein NEDD1 in zebrafish development. <i>Cell Death and Differentiation</i> , 2010, 17, 1302-1314.	5.0	16
110	A potential role for NEDD1 and the centrosome in senescence of mouse embryonic fibroblasts. <i>Cell Death and Disease</i> , 2010, 1, e35-e35.	2.7	29
111	Larval midgut destruction in <i>Drosophila</i> : Not dependent on caspases but suppressed by the loss of autophagy. <i>Autophagy</i> , 2010, 6, 163-165.	4.3	53
112	A Direct Interaction with NEDD1 Regulates β -Tubulin Recruitment to the Centrosome. <i>PLoS ONE</i> , 2010, 5, e9618.	1.1	36
113	A tumor suppressor function for caspase-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5336-5341.	3.3	151
114	The Activity of the Epithelial Sodium Channels Is Regulated by Caveolin-1 via a Nedd4-2-dependent Mechanism. <i>Journal of Biological Chemistry</i> , 2009, 284, 12663-12669.	1.6	48
115	Divalent metal transporter 1 (DMT1) regulation by Ndfip1 prevents metal toxicity in human neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15489-15494.	3.3	102
116	Autophagy, Not Apoptosis, Is Essential for Midgut Cell Death in <i>Drosophila</i> . <i>Current Biology</i> , 2009, 19, 1741-1746.	1.8	337
117	Short-term intense Bcr-Abl kinase inhibition with nilotinib is adequate to trigger cell death in BCR-ABL+ cells. <i>Leukemia</i> , 2009, 23, 1205-1206.	3.3	14
118	Classification of cell death: recommendations of the Nomenclature Committee on Cell Death 2009. <i>Cell Death and Differentiation</i> , 2009, 16, 3-11.	5.0	2,572
119	Chemokine receptors CXCR4 and CCR7 promote metastasis by preventing anoikis in cancer cells. <i>Cell Death and Differentiation</i> , 2009, 16, 664-673.	5.0	81
120	Guidelines for the use and interpretation of assays for monitoring cell death in higher eukaryotes. <i>Cell Death and Differentiation</i> , 2009, 16, 1093-1107.	5.0	599
121	Caspase 2 in apoptosis, the DNA damage response and tumour suppression: enigma no more?. <i>Nature Reviews Cancer</i> , 2009, 9, 897-903.	12.8	122
122	Physiological functions of the HECT family of ubiquitin ligases. <i>Nature Reviews Molecular Cell Biology</i> , 2009, 10, 398-409.	16.1	888
123	Analysing Caspase Activation and Caspase Activity in Apoptotic Cells. <i>Methods in Molecular Biology</i> , 2009, 559, 3-17.	0.4	14
124	Putative functions of caspase-2. <i>F1000 Biology Reports</i> , 2009, 1, 96.	4.0	2
125	Nedd1 expression as a marker of dynamic centrosomal localization during mouse embryonic development. <i>Histochemistry and Cell Biology</i> , 2008, 129, 751-764.	0.8	14
126	Caspase-2 is required for cell death induced by cytoskeletal disruption. <i>Oncogene</i> , 2008, 27, 3393-3404.	2.6	119

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127	A biochemical analysis of the activation of the Drosophila caspase DRONC. <i>Cell Death and Differentiation</i> , 2008, 15, 461-470.	5.0	53
128	Chapter 2 Methods and Protocols for Studying Cell Death in Drosophila. <i>Methods in Enzymology</i> , 2008, 446, 17-37.	0.4	31
129	Nedd4 Controls Animal Growth by Regulating IGF-1 Signaling. <i>Science Signaling</i> , 2008, 1, ra5.	1.6	148
130	Nedd4 Family-interacting Protein 1 (Ndfip1) Is Required for the Exosomal Secretion of Nedd4 Family Proteins. <i>Journal of Biological Chemistry</i> , 2008, 283, 32621-32627.	1.6	126
131	The Ubiquitin-Protein Ligase Nedd4-2 Differentially Interacts with and Regulates Members of the Tweety Family of Chloride Ion Channels. <i>Journal of Biological Chemistry</i> , 2008, 283, 24000-24010.	1.6	30
132	dLKR/SDH regulates hormone-mediated histone arginine methylation and transcription of cell death genes. <i>Journal of Cell Biology</i> , 2008, 182, 481-495.	2.3	25
133	Regulation of the voltage-gated K ⁺ channels KCNQ2/3 and KCNQ3/5 by serum- and glucocorticoid-regulated kinase-1. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 295, C73-C80.	2.1	26
134	Dasatinib Cellular Uptake and Efflux in Chronic Myeloid Leukemia Cells: Therapeutic Implications. <i>Clinical Cancer Research</i> , 2008, 14, 3881-3888.	3.2	169
135	Regulation of the divalent metal ion transporter DMT1 and iron homeostasis by a ubiquitin-dependent mechanism involving Ndfips and WWP2. <i>Blood</i> , 2008, 112, 4268-4275.	0.6	122
136	Regulation of the Voltage-gated K ⁺ Channels KCNQ2/3 and KCNQ3/5 by Ubiquitination. <i>Journal of Biological Chemistry</i> , 2007, 282, 12135-12142.	1.6	82
137	Akt Mediates the Effect of Insulin on Epithelial Sodium Channels by Inhibiting Nedd4-2. <i>Journal of Biological Chemistry</i> , 2007, 282, 29866-29873.	1.6	125
138	GRK2 interacts with and phosphorylates Nedd4 and Nedd4-2. <i>Biochemical and Biophysical Research Communications</i> , 2007, 359, 611-615.	1.0	29
139	NEDD1: Function in microtubule nucleation, spindle assembly and beyond. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 7-11.	1.2	20
140	Caspase function in programmed cell death. <i>Cell Death and Differentiation</i> , 2007, 14, 32-43.	5.0	711
141	Caspases and their many biological functions. <i>Cell Death and Differentiation</i> , 2007, 14, 1-2.	5.0	16
142	Molecular determinants of the subcellular localization of the Drosophila Bcl-2 homologues DEBCL and BUFFY. <i>Cell Death and Differentiation</i> , 2007, 14, 907-915.	5.0	27
143	NEDD4-2as a potential candidate susceptibility gene for epileptic photosensitivity. <i>Genes, Brain and Behavior</i> , 2007, 6, 750-755.	1.1	56
144	The ubiquitin-protein ligases Nedd4 and Nedd4-2 show similar ubiquitin-conjugating enzyme specificities. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 472-479.	1.2	24

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145	A cytochrome c-free fly apoptosome. <i>Cell Death and Differentiation</i> , 2006, 13, 1049-1051.	5.0	25
146	Stimulation of the epithelial sodium channel (ENaC) by the serum- and glucocorticoid-inducible kinase (Sgk) involves the PY motifs of the channel but is independent of sodium feedback inhibition. <i>Pflugers Archiv European Journal of Physiology</i> , 2006, 452, 290-299.	1.3	27
147	Regulation of functional diversity within the Nedd4 family by accessory and adaptor proteins. <i>BioEssays</i> , 2006, 28, 617-628.	1.2	141
148	The <i>Drosophila melanogaster</i> Apaf-1 homologue ARK is required for most, but not all, programmed cell death. <i>Journal of Cell Biology</i> , 2006, 172, 809-815.	2.3	60
149	Nedd4-WW Domain-Binding Protein 5 (Ndfip1) Is Associated with Neuronal Survival after Acute Cortical Brain Injury. <i>Journal of Neuroscience</i> , 2006, 26, 7234-7244.	1.7	49
150	The Biology of Caspases. , 2006, , 347-362.		0
151	Crystallization and preliminary X-ray diffraction studies of the WW4 domain of the Nedd4-2 ubiquitinâ€protein ligase. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2005, 61, 1084-1086.	0.7	5
152	Programmed Cell Death in <i>Drosophila Melanogaster</i> . , 2005, , 79-97.		1
153	Ecdysone-mediated Up-regulation of the Effector Caspase DRICE Is Required for Hormone-dependent Apoptosis in <i>Drosophila</i> Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 11981-11986.	1.6	54
154	The Function of the <i>Drosophila</i> Caspase DRONC in Cell Death and Development. <i>Cell Cycle</i> , 2005, 4, 744-746.	1.3	13
155	Measurement of Caspase Activity in Cells Undergoing Apoptosis. , 2004, 282, 019-030.		12
156	The two cytochrome c species, DC3 and DC4, are not required for caspase activation and apoptosis in <i>Drosophila</i> cells. <i>Journal of Cell Biology</i> , 2004, 167, 405-410.	2.3	113
157	Nedd4-2 Functionally Interacts with ClC-5. <i>Journal of Biological Chemistry</i> , 2004, 279, 54996-55007.	1.6	83
158	Ecdysone receptor directly binds the promoter of the <i>Drosophila</i> caspase dronc, regulating its expression in specific tissues. <i>Journal of Cell Biology</i> , 2004, 165, 631-640.	2.3	89
159	The kinase Grk2 regulates Nedd4/Nedd4-2-dependent control of epithelial Na ⁺ channels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 11886-11890.	3.3	73
160	Grb10 Prevents Nedd4-mediated Vascular Endothelial Growth Factor Receptor-2 Degradation. <i>Journal of Biological Chemistry</i> , 2004, 279, 26754-26761.	1.6	119
161	N4WBP5A (Ndfip2), a Nedd4-interacting protein, localizes to multivesicular bodies and the Golgi, and has a potential role in protein trafficking. <i>Journal of Cell Science</i> , 2004, 117, 3679-3689.	1.2	63
162	Apaf-1 and caspase-9 accelerate apoptosis, but do not determine whether factor-deprived or drug-treated cells die. <i>Journal of Cell Biology</i> , 2004, 165, 835-842.	2.3	169

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163	An Arginine-Histone Methyltransferase, CARMER, Coordinates Ecdysone-mediated Apoptosis in Drosophila Cells. <i>Journal of Biological Chemistry</i> , 2004, 279, 18467-18471.	1.6	31
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