

Eileen P White

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.

216
papers

40,568
citations

93
h-index

201
g-index

240
ext. papers

45,653
ext. citations

10.8
avg, IF

7.88
L-index

#	Paper	IF	Citations
216	Tumor suppressor PALB2 maintains redox and mitochondrial homeostasis in the brain and cooperates with ATG7/autophagy to suppress neurodegeneration.. <i>PLoS Genetics</i> , 2022 , 18, e1010138	6	1
215	Autophagy in PDGFR β mesenchymal cells is essential for intestinal stem cell survival.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2202016119	11.5	0
214	Functional cooperation between ATG7/autophagy and the PALB2 tumor suppressor in mitochondrial regulation, redox homeostasis, and neuronal health 2022 , 1, 234-237		
213	Mitochondrial Fission Factor Is a Novel Interacting Protein of the Critical B Cell Survival Regulator TRAF3 in B Lymphocytes. <i>Frontiers in Immunology</i> , 2021 , 12, 670338	8.4	1
212	SOD1 regulates ribosome biogenesis in KRAS mutant non-small cell lung cancer. <i>Nature Communications</i> , 2021 , 12, 2259	17.4	13
211	MDVs to the rescue: How autophagy-deficient cancer cells adapt to defective mitophagy. <i>Developmental Cell</i> , 2021 , 56, 2010-2012	10.2	5
210	Tools for interpretation of wastewater SARS-CoV-2 temporal and spatial trends demonstrated with data collected in the San Francisco Bay Area. <i>Water Research X</i> , 2021 , 12, 100111	8.1	12
209	Autophagy Regulates Stress Responses, Metabolism, and Anticancer Immunity. <i>Trends in Cancer</i> , 2021 , 7, 778-789	12.5	15
208	Breakthroughs and bottlenecks in autophagy research. <i>Trends in Molecular Medicine</i> , 2021 , 27, 835-838	11.5	8
207	Non-canonical NRF2 activation promotes a pro-diabetic shift in hepatic glucose metabolism. <i>Molecular Metabolism</i> , 2021 , 51, 101243	8.8	4
206	Autophagy suppresses TRP53/p53 and oxidative stress to enable mammalian survival. <i>Autophagy</i> , 2020 , 16, 1355-1357	10.2	7
205	Serine Catabolism Feeds NADH when Respiration Is Impaired. <i>Cell Metabolism</i> , 2020 , 31, 809-821.e6	24.6	58
204	Autophagy promotes mammalian survival by suppressing oxidative stress and p53. <i>Genes and Development</i> , 2020 , 34, 688-700	12.6	27
203	Parkin ubiquitinates phosphoglycerate dehydrogenase to suppress serine synthesis and tumor progression. <i>Journal of Clinical Investigation</i> , 2020 , 130, 3253-3269	15.9	19
202	NOBODY'S GIRL FRIDAY. <i>Journal of Film and Video</i> , 2020 , 72, 115-117	0.2	
201	Glucose-6-Phosphate Dehydrogenase Is Not Essential for K-Ras-Driven Tumor Growth or Metastasis. <i>Cancer Research</i> , 2020 , 80, 3820-3829	10.1	13
200	Autophagy promotes growth of tumors with high mutational burden by inhibiting a T-cell immune response. <i>Nature Cancer</i> , 2020 , 1, 923-934	15.4	25

199	A phase I trial of MK-2206 and hydroxychloroquine in patients with advanced solid tumors. <i>Cancer Chemotherapy and Pharmacology</i> , 2019 , 84, 899-907	3.5	13
198	Role of tumor and host autophagy in cancer metabolism. <i>Genes and Development</i> , 2019 , 33, 610-619	12.6	121
197	Glutamine Anabolism Plays a Critical Role in Pancreatic Cancer by Coupling Carbon and Nitrogen Metabolism. <i>Cell Reports</i> , 2019 , 29, 1287-1298.e6	10.6	38
196	Phase Ib/II study of hydroxychloroquine in combination with chemotherapy in patients with metastatic non-small cell lung cancer (NSCLC). <i>Cancer Treatment and Research Communications</i> , 2019 , 21, 100158	2	19
195	Blockade of RAF and autophagy is the one-two punch to take out Ras. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 3965-3967	11.5	4
194	Autophagy inhibition specifically promotes epithelial-mesenchymal transition and invasion in RAS-mutated cancer cells. <i>Autophagy</i> , 2019 , 15, 886-899	10.2	57
193	Quantitative Analysis of the Whole-Body Metabolic Fate of Branched-Chain Amino Acids. <i>Cell Metabolism</i> , 2019 , 29, 417-429.e4	24.6	149
192	Immune Activation and Benefit From Avelumab in EBV-Positive Gastric Cancer. <i>Journal of the National Cancer Institute</i> , 2018 , 110, 316-320	9.7	113
191	SOD1 Phosphorylation by mTORC1 Couples Nutrient Sensing and Redox Regulation. <i>Molecular Cell</i> , 2018 , 70, 502-515.e8	17.6	63
190	Quantitative Analysis of NAD Synthesis-Breakdown Fluxes. <i>Cell Metabolism</i> , 2018 , 27, 1067-1080.e5	24.6	199
189	SMAD4 Suppresses WNT-Driven Dedifferentiation and Oncogenesis in the Differentiated Gut Epithelium. <i>Cancer Research</i> , 2018 , 78, 4878-4890	10.1	24
188	Autophagy maintains tumour growth through circulating arginine. <i>Nature</i> , 2018 , 563, 569-573	50.4	169
187	Four Key Steps Control Glycolytic Flux in Mammalian Cells. <i>Cell Systems</i> , 2018 , 7, 49-62.e8	10.6	133
186	Regulation of spindle integrity and mitotic fidelity by BCCIP. <i>Oncogene</i> , 2017 , 36, 4750-4766	9.2	17
185	Autophagy and Tumor Metabolism. <i>Cell Metabolism</i> , 2017 , 25, 1037-1043	24.6	439
184	Fusion as a Novel Mechanism of Acquired Resistance to Vemurafenib in Mutant Melanoma. <i>Clinical Cancer Research</i> , 2017 , 23, 5631-5638	12.9	39
183	Glucose feeds the TCA cycle via circulating lactate. <i>Nature</i> , 2017 , 551, 115-118	50.4	627
182	Parkin targets HIF-1 α for ubiquitination and degradation to inhibit breast tumor progression. <i>Nature Communications</i> , 2017 , 8, 1823	17.4	100

181	Autophagic cell death with hydroxychloroquine in patients with hormone-dependent prostate-specific antigen progression after local therapy for prostate cancer.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 102-102	2.2	1
180	Autophagy provides metabolic substrates to maintain energy charge and nucleotide pools in Ras-driven lung cancer cells. <i>Genes and Development</i> , 2016 , 30, 1704-17	12.6	211
179	A YY1-dependent increase in aerobic metabolism is indispensable for intestinal organogenesis. <i>Development (Cambridge)</i> , 2016 , 143, 3711-3722	6.6	17
178	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
177	Atg7 cooperates with Pten loss to drive prostate cancer tumor growth. <i>Genes and Development</i> , 2016 , 30, 399-407	12.6	71
176	Mitochondria and Cancer. <i>Molecular Cell</i> , 2016 , 61, 667-676	17.6	503
175	Immune activation and response to pembrolizumab in POLE-mutant endometrial cancer. <i>Journal of Clinical Investigation</i> , 2016 , 126, 2334-40	15.9	239
174	Autophagy, Metabolism, and Cancer. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2016 , 81, 73-78	3.9	114
173	Elevated p62/SQSTM1 determines the fate of autophagy-deficient neural stem cells by increasing superoxide. <i>Journal of Cell Biology</i> , 2016 , 212, 545-60	7.3	38
172	Autophagy and p53. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2016 , 6, a026120	5.4	165
171	Starving cancer from the outside and inside: separate and combined effects of calorie restriction and autophagy inhibition on Ras-driven tumors. <i>Cancer & Metabolism</i> , 2016 , 4, 18	5.4	29
170	Recent insights into the function of autophagy in cancer. <i>Genes and Development</i> , 2016 , 30, 1913-30	12.6	455
169	Paradoxical Roles of Elongation Factor-2 Kinase in Stem Cell Survival. <i>Journal of Biological Chemistry</i> , 2016 , 291, 19545-57	5.4	10
168	Apoptosis, Necrosis, and Autophagy 2015 , 209-228.e3		2
167	Eat this, not that! How selective autophagy helps cancer cells survive. <i>Molecular and Cellular Oncology</i> , 2015 , 2, e975638	1.2	8
166	Identification of 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase as a novel autophagy regulator by high content shRNA screening. <i>Oncogene</i> , 2015 , 34, 5662-76	9.2	35
165	Atg7 Overcomes Senescence and Promotes Growth of BrafV600E-Driven Melanoma. <i>Cancer Discovery</i> , 2015 , 5, 410-23	24.4	140
164	Aneuploidy-induced cellular stresses limit autophagic degradation. <i>Genes and Development</i> , 2015 , 29, 2010-21	12.6	99

163	Essential versus accessory aspects of cell death: recommendations of the NCCD 2015. <i>Cell Death and Differentiation</i> , 2015 , 22, 58-73	12.7	643
162	PP2AC Level Determines Differential Programming of p38-TSC-mTOR Signaling and Therapeutic Response to p38-Targeted Therapy in Colorectal Cancer. <i>EBioMedicine</i> , 2015 , 2, 1944-56	8.8	20
161	The role for autophagy in cancer. <i>Journal of Clinical Investigation</i> , 2015 , 125, 42-6	15.9	794
160	The Genomic Landscape of Renal Oncocytoma Identifies a Metabolic Barrier to Tumorigenesis. <i>Cell Reports</i> , 2015 , 13, 1895-908	10.6	93
159	Autophagy, Metabolism, and Cancer. <i>Clinical Cancer Research</i> , 2015 , 21, 5037-46	12.9	375
158	Mutational landscape of the essential autophagy gene BECN1 in human cancers. <i>Molecular Cancer Research</i> , 2014 , 12, 485-90	6.6	139
157	Ubiquitylation of autophagy receptor Optineurin by HACE1 activates selective autophagy for tumor suppression. <i>Cancer Cell</i> , 2014 , 26, 106-20	24.3	156
156	Autophagy is required for glucose homeostasis and lung tumor maintenance. <i>Cancer Discovery</i> , 2014 , 4, 914-27	24.4	347
155	Functional role of autophagy-mediated proteome remodeling in cell survival signaling and innate immunity. <i>Molecular Cell</i> , 2014 , 55, 916-930	17.6	83
154	Role of autophagy in K-RAS- and B-RAF-driven lung cancers. <i>Cancer & Metabolism</i> , 2014 , 2,	5.4	78
153	LC-MS and GC-MS based metabolomics platform for cancer research. <i>Cancer & Metabolism</i> , 2014 , 2,	5.4	2
152	Targeting mitochondrial metabolism by inhibiting autophagy in BRAF-driven cancers. <i>Cancer Discovery</i> , 2014 , 4, 766-72	24.4	57
151	Mode of action of diterpene and characterization of related metabolites from the soft coral, <i>Xenia elongata</i> . <i>Marine Drugs</i> , 2014 , 12, 1102-15	6	11
150	Autophagy promotes BrafV600E-driven lung tumorigenesis by preserving mitochondrial metabolism. <i>Autophagy</i> , 2014 , 10, 384-5	10.2	68
149	Q&A: targeting autophagy in cancer-a new therapeutic?. <i>Cancer & Metabolism</i> , 2014 , 2, 14	5.4	5
148	An autophagy-dependent anticancer immune response determines the efficacy of melanoma chemotherapy. <i>OncImmunology</i> , 2014 , 3, e944047	7.2	56
147	K-ras mutation for prediction of response to chemotherapy plus autophagy inhibition in NSCLC.. <i>Journal of Clinical Oncology</i> , 2014 , 32, e19069-e19069	2.2	
146	Autophagy-mediated tumor promotion. <i>Cell</i> , 2013 , 155, 1216-9	56.2	335

145	Metabotropic glutamate receptor 1 (Grm1) is an oncogene in epithelial cells. <i>Oncogene</i> , 2013 , 32, 4366-76	4.2	44
144	Autophagy opposes p53-mediated tumor barrier to facilitate tumorigenesis in a model of PALB2-associated hereditary breast cancer. <i>Cancer Discovery</i> , 2013 , 3, 894-907	24.4	102
143	Autophagy sustains mitochondrial glutamine metabolism and growth of BrafV600E-driven lung tumors. <i>Cancer Discovery</i> , 2013 , 3, 1272-85	24.4	301
142	Arsenic inhibits autophagic flux, activating the Nrf2-Keap1 pathway in a p62-dependent manner. <i>Molecular and Cellular Biology</i> , 2013 , 33, 2436-46	4.8	172
141	Autophagy is required for mitochondrial function, lipid metabolism, growth, and fate of KRAS(G12D)-driven lung tumors. <i>Autophagy</i> , 2013 , 9, 1636-8	10.2	85
140	Autophagy suppresses progression of K-ras-induced lung tumors to oncocytomas and maintains lipid homeostasis. <i>Genes and Development</i> , 2013 , 27, 1447-61	12.6	433
139	Glutamine-driven oxidative phosphorylation is a major ATP source in transformed mammalian cells in both normoxia and hypoxia. <i>Molecular Systems Biology</i> , 2013 , 9, 712	12.2	253
138	Hypoxic and Ras-transformed cells support growth by scavenging unsaturated fatty acids from lysophospholipids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 8882-7	11.5	461
137	Exploiting the bad eating habits of Ras-driven cancers. <i>Genes and Development</i> , 2013 , 27, 2065-71	12.6	123
136	Coordinate autophagy and mTOR pathway inhibition enhances cell death in melanoma. <i>PLoS ONE</i> , 2013 , 8, e55096	3.7	105
135	Molecular definitions of cell death subroutines: recommendations of the Nomenclature Committee on Cell Death 2012. <i>Cell Death and Differentiation</i> , 2012 , 19, 107-20	12.7	1843
134	Autophagy suppresses RIP kinase-dependent necrosis enabling survival to mTOR inhibition. <i>PLoS ONE</i> , 2012 , 7, e41831	3.7	109
133	Ammonificins C and D, hydroxyethylamine chromene derivatives from a cultured marine hydrothermal vent bacterium, <i>Thermovibrio ammonificans</i> . <i>Marine Drugs</i> , 2012 , 10, 2300-11	6	12
132	Effect of dual inhibition of apoptosis and autophagy in prostate cancer. <i>Prostate</i> , 2012 , 72, 1374-81	4.2	50
131	Deconvoluting the context-dependent role for autophagy in cancer. <i>Nature Reviews Cancer</i> , 2012 , 12, 401-10	31.3	1224
130	Immunohistochemical detection of cytoplasmic LC3 puncta in human cancer specimens. <i>Autophagy</i> , 2012 , 8, 1175-84	10.2	58
129	PEA-15 potentiates H-Ras-mediated epithelial cell transformation through phospholipase D. <i>Oncogene</i> , 2012 , 31, 3547-60	9.2	27
128	Autophagy Suppresses Tumorigenesis through Elimination of p62. <i>Cell</i> , 2011 , 145, 322	56.2	3

127	Autophagy in tumorigenesis and energy metabolism: friend by day, foe by night. <i>Current Opinion in Genetics and Development</i> , 2011 , 21, 113-9	4.9	200
126	Liquid chromatography-high resolution mass spectrometry analysis of fatty acid metabolism. <i>Analytical Chemistry</i> , 2011 , 83, 9114-22	7.8	72
125	Principles and current strategies for targeting autophagy for cancer treatment. <i>Clinical Cancer Research</i> , 2011 , 17, 654-66	12.9	687
124	Bathymodiolamides A and B, ceramide derivatives from a deep-sea hydrothermal vent invertebrate mussel, <i>Bathymodiolus thermophilus</i> . <i>Journal of Natural Products</i> , 2011 , 74, 842-6	4.9	13
123	Rationally designed treatment for solid tumors with MAPK pathway activation: a phase I study of paclitaxel and bortezomib using an adaptive dose-finding approach. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 1509-19	6.1	7
122	Role of autophagy in cancer prevention. <i>Cancer Prevention Research</i> , 2011 , 4, 973-83	3.2	133
121	Activated Ras requires autophagy to maintain oxidative metabolism and tumorigenesis. <i>Genes and Development</i> , 2011 , 25, 460-70	12.6	925
120	Autophagy, stress, and cancer metabolism: what doesn't kill you makes you stronger. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2011 , 76, 389-96	3.9	80
119	Essential roles of BCCIP in mouse embryonic development and structural stability of chromosomes. <i>PLoS Genetics</i> , 2011 , 7, e1002291	6	21
118	Human IRGM regulates autophagy and cell-autonomous immunity functions through mitochondria. <i>Nature Cell Biology</i> , 2010 , 12, 1154-65	23.4	186
117	Autophagy regulates keratin 8 homeostasis in mammary epithelial cells and in breast tumors. <i>Molecular Cancer Research</i> , 2010 , 8, 873-84	6.6	35
116	Ammonia derived from glutaminolysis is a diffusible regulator of autophagy. <i>Science Signaling</i> , 2010 , 3, ra31	8.8	218
115	A randomized phase II trial of mitoxantrone, estramustine and vinorelbine or bcl-2 modulation with 13-cis retinoic acid, interferon and paclitaxel in patients with metastatic castrate-resistant prostate cancer: ECOG 3899. <i>Journal of Translational Medicine</i> , 2010 , 8, 20	8.5	15
114	A noncanonical mechanism of Nrf2 activation by autophagy deficiency: direct interaction between Keap1 and p62. <i>Molecular and Cellular Biology</i> , 2010 , 30, 3275-85	4.8	601
113	Autophagy and metabolism. <i>Science</i> , 2010 , 330, 1344-8	33.3	1383
112	Defective ubiquitin-mediated degradation of antiapoptotic Bfl-1 predisposes to lymphoma. <i>Blood</i> , 2010 , 115, 3559-69	2.2	26
111	Role of autophagy in suppression of inflammation and cancer. <i>Current Opinion in Cell Biology</i> , 2010 , 22, 212-7	9	247
110	Targeting tumor metabolism with 2-deoxyglucose in patients with castrate-resistant prostate cancer and advanced malignancies. <i>Prostate</i> , 2010 , 70, 1388-94	4.2	181

109	Deleted in breast cancer 1, a novel androgen receptor (AR) coactivator that promotes AR DNA-binding activity. <i>Journal of Biological Chemistry</i> , 2009 , 284, 6832-40	5.4	58
108	Eating to exit: autophagy-enabled senescence revealed. <i>Genes and Development</i> , 2009 , 23, 784-7	12.6	77
107	Bcl-2 modulation to activate apoptosis in prostate cancer. <i>Molecular Cancer Research</i> , 2009 , 7, 1487-96	6.6	39
106	Assessing metabolic stress and autophagy status in epithelial tumors. <i>Methods in Enzymology</i> , 2009 , 453, 53-81	1.7	29
105	Production of membrane proteins for NMR studies using the condensed single protein (cSPP) production system. <i>Journal of Structural and Functional Genomics</i> , 2009 , 10, 281-9		26
104	Autophagy suppresses tumorigenesis through elimination of p62. <i>Cell</i> , 2009 , 137, 1062-75	56.2	1365
103	Measurement of subcellular texture by optical Gabor-like filtering with a digital micromirror device: erratum. <i>Optics Letters</i> , 2009 , 34, 1939	3	3
102	The double-edged sword of autophagy modulation in cancer. <i>Clinical Cancer Research</i> , 2009 , 15, 5308-16	12.9	825
101	Ammonificins A and B, hydroxyethylamine chroman derivatives from a cultured marine hydrothermal vent bacterium, <i>Thermovibrio ammonificans</i> . <i>Journal of Natural Products</i> , 2009 , 72, 1216-9	4.9	31
100	Bfl-1/A1 functions, similar to Mcl-1, as a selective tBid and Bak antagonist. <i>Oncogene</i> , 2008 , 27, 1421-8	9.2	54
99	Therapeutic targeting of death pathways in cancer: mechanisms for activating cell death in cancer cells. <i>Advances in Experimental Medicine and Biology</i> , 2008 , 615, 81-104	3.6	35
98	Immortalized mouse epithelial cell models to study the role of apoptosis in cancer. <i>Methods in Enzymology</i> , 2008 , 446, 77-106	1.7	22
97	Measurement of subcellular texture by optical Gabor-like filtering with a digital micromirror device. <i>Optics Letters</i> , 2008 , 33, 2209-11	3	13
96	Apoptosis-inducing galactolipids from a cultured marine diatom, <i>Phaeodactylum tricornutum</i> . <i>Journal of Natural Products</i> , 2008 , 71, 1197-201	4.9	44
95	Tumor suppression by autophagy through the management of metabolic stress. <i>Autophagy</i> , 2008 , 4, 563-566	10.2	114
94	Does control of mutant p53 by Mdm2 complicate cancer therapy?. <i>Genes and Development</i> , 2008 , 22, 1259-64	12.6	20
93	Role of the polarity determinant crumbs in suppressing mammalian epithelial tumor progression. <i>Cancer Research</i> , 2008 , 68, 4105-15	10.1	78
92	A mouse mammary epithelial cell model to identify molecular mechanisms regulating breast cancer progression. <i>Methods in Enzymology</i> , 2008 , 446, 61-76	1.7	22

91	Therapeutic starvation and autophagy in prostate cancer: a new paradigm for targeting metabolism in cancer therapy. <i>Prostate</i> , 2008 , 68, 1743-52	4.2	82
90	Tumor suppression by autophagy through the management of metabolic stress. <i>Autophagy</i> , 2008 , 4, 563-6	10.2	50
89	Metabolic catastrophe as a means to cancer cell death. <i>Journal of Cell Science</i> , 2007 , 120, 379-83	5.3	177
88	Induction of apoptosis by diterpenes from the soft coral <i>Xenia elongata</i> . <i>Journal of Natural Products</i> , 2007 , 70, 1551-7	4.9	24
87	Role of autophagy in cancer. <i>Nature Reviews Cancer</i> , 2007 , 7, 961-7	31.3	1403
86	ERK1/2-dependent phosphorylation of BimEL promotes its rapid dissociation from Mcl-1 and Bcl-xL. <i>EMBO Journal</i> , 2007 , 26, 2856-67	13	143
85	NBK/BIK antagonizes MCL-1 and BCL-XL and activates BAK-mediated apoptosis in response to protein synthesis inhibition. <i>Genes and Development</i> , 2007 , 21, 929-41	12.6	112
84	Autophagy suppresses tumor progression by limiting chromosomal instability. <i>Genes and Development</i> , 2007 , 21, 1367-81	12.6	693
83	Nutlin-3 protects kidney cells during cisplatin therapy by suppressing Bax/Bak activation. <i>Journal of Biological Chemistry</i> , 2007 , 282, 2636-45	5.4	80
82	Role of autophagy in breast cancer. <i>Autophagy</i> , 2007 , 3, 610-3	10.2	120
81	Why sick cells produce tumors: the protective role of autophagy. <i>Autophagy</i> , 2007 , 3, 502-5	10.2	58
80	Role of autophagy in cancer: management of metabolic stress. <i>Autophagy</i> , 2007 , 3, 28-31	10.2	336
79	Cell segmentation for division rate estimation in computerized video time-lapse microscopy 2007 ,		3
78	Entosis: it's a cell-eat-cell world. <i>Cell</i> , 2007 , 131, 840-2	56.2	30
77	Autophagy mitigates metabolic stress and genome damage in mammary tumorigenesis. <i>Genes and Development</i> , 2007 , 21, 1621-35	12.6	621
76	CELL SEGMENTATION AND TRACKING USING TEXTURE-ADAPTIVE SNAKES 2007 ,		24
75	Autophagy promotes tumor cell survival and restricts necrosis, inflammation, and tumorigenesis. <i>Cancer Cell</i> , 2006 , 10, 51-64	24.3	1547
74	A mouse model system to genetically dissect the molecular mechanisms regulating tumorigenesis. <i>Clinical Cancer Research</i> , 2006 , 12, 5298-304	12.9	42

73	FLIPPING the balance between apoptosis and proliferation in thyroid cancer. <i>Clinical Cancer Research</i> , 2006 , 12, 3648-51	12.9	9
72	Mechanisms of apoptosis regulation by viral oncogenes in infection and tumorigenesis. <i>Cell Death and Differentiation</i> , 2006 , 13, 1371-7	12.7	65
71	Grm5 expression is not required for the oncogenic role of Grm1 in melanocytes. <i>Neuropharmacology</i> , 2005 , 49 Suppl 1, 70-9	5.5	23
70	Caspase-dependent processing activates the proapoptotic activity of deleted in breast cancer-1 during tumor necrosis factor-alpha-mediated death signaling. <i>Oncogene</i> , 2005 , 24, 4908-20	9.2	60
69	Key roles of BIM-driven apoptosis in epithelial tumors and rational chemotherapy. <i>Cancer Cell</i> , 2005 , 7, 227-38	24.3	241
68	Akt-dependent expression of NAIP-1 protects neurons against amyloid- β toxicity. <i>Journal of Biological Chemistry</i> , 2005 , 280, 24941-7	5.4	48
67	BH3-only proteins in control: specificity regulates MCL-1 and BAK-mediated apoptosis. <i>Genes and Development</i> , 2005 , 19, 1263-8	12.6	97
66	A sesquiterpenelactone from <i>Inula britannica</i> induces anti-tumor effects dependent on Bcl-2 phosphorylation. <i>Anticancer Research</i> , 2005 , 25, 313-8	2.3	30
65	Hypoxia and defective apoptosis drive genomic instability and tumorigenesis. <i>Genes and Development</i> , 2004 , 18, 2095-107	12.6	190
64	Exploiting different ways to die. <i>Genes and Development</i> , 2004 , 18, 1223-6	12.6	70
63	Epothilone induced cytotoxicity is dependent on p53 status in prostate cells. <i>Prostate</i> , 2004 , 61, 243-7	4.2	20
62	A novel proteomic coculture model of prostate cancer cell growth. <i>Proteomics</i> , 2004 , 4, 3268-75	4.8	7
61	Association of Bax and Bak homo-oligomers in mitochondria. Bax requirement for Bak reorganization and cytochrome c release. <i>Journal of Biological Chemistry</i> , 2003 , 278, 5367-76	5.4	179
60	The pims and outs of survival signaling: role for the Pim-2 protein kinase in the suppression of apoptosis by cytokines. <i>Genes and Development</i> , 2003 , 17, 1813-6	12.6	64
59	ASAP, a novel protein complex involved in RNA processing and apoptosis. <i>Molecular and Cellular Biology</i> , 2003 , 23, 2981-90	4.8	99
58	E1A sensitizes cells to tumor necrosis factor alpha by downregulating c-FLIP S. <i>Journal of Virology</i> , 2003 , 77, 2651-62	6.6	59
57	DNA damage response and MCL-1 destruction initiate apoptosis in adenovirus-infected cells. <i>Genes and Development</i> , 2003 , 17, 2922-32	12.6	256
56	BAX and BAK mediate p53-independent suppression of tumorigenesis. <i>Cancer Cell</i> , 2002 , 2, 193-203	24.3	113

55	Augmentation of apoptosis by the combination of bleomycin with trifluoperazine in the presence of mutant p53. <i>Journal of Experimental Therapeutics and Oncology</i> , 2002 , 2, 19-26	0.8	11
54	Regulation of the mitochondrial checkpoint in p53-mediated apoptosis confers resistance to cell death. <i>Oncogene</i> , 2002 , 21, 748-60	9.2	56
53	Bak and Bax function to limit adenovirus replication through apoptosis induction. <i>Journal of Virology</i> , 2002 , 76, 4547-58	6.6	72
52	Bax and Bak independently promote cytochrome C release from mitochondria. <i>Journal of Biological Chemistry</i> , 2002 , 277, 14127-34	5.4	157
51	Adenovirus infection of primary malignant lymphoid cells. <i>Leukemia and Lymphoma</i> , 2002 , 43, 37-49	1.9	10
50	Viral homologs of BCL-2: role of apoptosis in the regulation of virus infection. <i>Genes and Development</i> , 2002 , 16, 2465-78	12.6	220
49	Regulation of the cell cycle and apoptosis by the oncogenes of adenovirus. <i>Oncogene</i> , 2001 , 20, 7836-46	9.2	110
48	E1B 19K blocks Bax oligomerization and tumor necrosis factor alpha-mediated apoptosis. <i>Journal of Virology</i> , 2001 , 75, 7506-16	6.6	79
47	Tumor necrosis factor-alpha induces Bax-Bak interaction and apoptosis, which is inhibited by adenovirus E1B 19K. <i>Journal of Biological Chemistry</i> , 2001 , 276, 45120-7	5.4	93
46	p53-dependent apoptosis pathways. <i>Advances in Cancer Research</i> , 2001 , 82, 55-84	5.9	241
45	p53 mediates bcl-2 phosphorylation and apoptosis via activation of the Cdc42/JNK1 pathway. <i>Oncogene</i> , 2000 , 19, 5259-69	9.2	82
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