

# Michael Otmar Hengartner

## List of Publications by Year in descending order

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140  
papers

33,599  
citations

15466

65  
h-index

10424

139  
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147  
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147  
docs citations

147  
times ranked

39519  
citing authors

#	ARTICLE	IF	CITATIONS
1	MINA-1 and WAGO-4 are part of regulatory network coordinating germ cell death and RNAi in <i>C. elegans</i> . <i>Cell Death and Differentiation</i> , 2019, 26, 2157-2178.	5.0	6
2	Long-term <i>C. elegans</i> immobilization enables high resolution developmental studies <i>in vivo</i> . <i>Lab on A Chip</i> , 2018, 18, 1359-1368.	3.1	30
3	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
4	Differential regulation of germ line apoptosis and germ cell differentiation by CPEB family members in <i>C. elegans</i> . <i>PLoS ONE</i> , 2017, 12, e0182270.	1.1	5
5	Dimerization of the fungal defense lectin CCL2 is essential for its toxicity against nematodes. <i>Glycobiology</i> , 2016, 27, 486-500.	1.3	17
6	Post-transcriptional control of executioner caspases by RNA-binding proteins. <i>Genes and Development</i> , 2016, 30, 2213-2225.	2.7	15
7	Natural Genetic Variation Differentially Affects the Proteome and Transcriptome in <i>Caenorhabditis elegans</i> . <i>Molecular and Cellular Proteomics</i> , 2016, 15, 1670-1680.	2.5	23
8	Loss of Acetylcholine Signaling Reduces Cell Clearance Deficiencies in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2016, 11, e0149274.	1.1	1
9	Natural Genetic Variation Influences Protein Abundances in <i>C. elegans</i> Developmental Signalling Pathways. <i>PLoS ONE</i> , 2016, 11, e0149418.	1.1	28
10	Disruption of the <i>C. elegans</i> Intestinal Brush Border by the Fungal Lectin CCL2 Phenocopies Dietary Lectin Toxicity in Mammals. <i>PLoS ONE</i> , 2015, 10, e0129381.	1.1	37
11	Cooperative target mRNA destabilization and translation inhibition by miR-58 microRNA family in <i>C. elegans</i> . <i>Genome Research</i> , 2015, 25, 1680-1691.	2.4	17
12	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
13	DEPDC1/LET-99 participates in an evolutionarily conserved pathway for anti-tubulin drug-induced apoptosis. <i>Nature Cell Biology</i> , 2014, 16, 812-820.	4.6	39
14	A novel mouse model for inhibition of DOHH mediated hypusine modification reveals crucial function for embryonic development, proliferation and oncogenic transformation. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 963-76.	1.2	46
15	Small GTPase CDC-42 promotes apoptotic cell corpse clearance in response to PAT-2 and CED-1 in <i>C. elegans</i> . <i>Cell Death and Differentiation</i> , 2014, 21, 845-853.	5.0	37
16	Apoptotic Cell Death Under Hypoxia. <i>Physiology</i> , 2014, 29, 168-176.	1.6	127
17	Methylated glycans as conserved targets of animal and fungal innate defense. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2787-96.	3.3	74
18	Model Organisms Proteomics-From Holobionts to Human Nutrition. <i>Proteomics</i> , 2013, 13, 2537-2541.	1.3	4

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19	Modeling the binding specificity of the RNA-binding protein GLD-1 suggests a function of coding region-located sites in translational repression. <i>Rna</i> , 2013, 19, 1317-1326.	1.6	21
20	Ribosome Synthesis and MAPK Activity Modulate Ionizing Radiation-Induced Germ Cell Apoptosis in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2013, 9, e1003943.	1.5	27
21	Mitochondria as a Target of Environmental Toxicants. <i>Toxicological Sciences</i> , 2013, 134, 1-17.	1.4	427
22	A Network of HSPG Core Proteins and HS Modifying Enzymes Regulates Netrin-Dependent Guidance of D-Type Motor Neurons in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2013, 8, e74908.	1.1	25
23	WormQTL—public archive and analysis web portal for natural variation data in <i>Caenorhabditis</i> spp. <i>Nucleic Acids Research</i> , 2012, 41, D738-D743.	6.5	33
24	RIP-chip-SRM—a new combinatorial large-scale approach identifies a set of translationally regulated bantam/miR-58 targets in <i>C. elegans</i> . <i>Genome Research</i> , 2012, 22, 1360-1371.	2.4	18
25	Analysis of <i>C. elegans</i> intestinal gene expression and polyadenylation by fluorescence-activated nuclei sorting and 3'-end-seq. <i>Nucleic Acids Research</i> , 2012, 40, 6304-6318.	6.5	69
26	Plasticity of the Î²-Trefoil Protein Fold in the Recognition and Control of Invertebrate Predators and Parasites by a Fungal Defence System. <i>PLoS Pathogens</i> , 2012, 8, e1002706.	2.1	65
27	PaxDb, a Database of Protein Abundance Averages Across All Three Domains of Life. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 492-500.	2.5	413
28	Cleaning up the mess: cell corpse clearance in <i>Caenorhabditis elegans</i> . <i>Current Opinion in Cell Biology</i> , 2012, 24, 881-888.	2.6	20
29	Nonapoptotic Role for Apaf-1 in the DNA Damage Checkpoint. <i>Molecular Cell</i> , 2012, 48, 322-324.	4.5	0
30	Differential regulation of DNA damage response activation between somatic and germline cells in <i>Caenorhabditis elegans</i> . <i>Cell Death and Differentiation</i> , 2012, 19, 1847-1855.	5.0	65
31	Molecular definitions of cell death subroutines: recommendations of the Nomenclature Committee on Cell Death 2012. <i>Cell Death and Differentiation</i> , 2012, 19, 107-120.	5.0	2,144
32	LEM-3 — A LEM Domain Containing Nuclease Involved in the DNA Damage Response in <i>C. elegans</i> . <i>PLoS ONE</i> , 2012, 7, e24555.	1.1	43
33	The HUPO initiative on Model Organism Proteomes, iMOP. <i>Proteomics</i> , 2012, 12, 340-345.	1.3	9
34	Generic Comparison of Protein Inference Engines. <i>Molecular and Cellular Proteomics</i> , 2012, 11, O110.007088.	2.5	20
35	A Dynamic Physical Model of Cell Migration, Differentiation and Apoptosis in <i>Caenorhabditis elegans</i> . <i>Advances in Experimental Medicine and Biology</i> , 2012, 736, 211-233.	0.8	5
36	Predictive Modelling of Stem Cell Differentiation and Apoptosis in <i>C. elegans</i> . <i>Lecture Notes in Computer Science</i> , 2012, , 99-104.	1.0	2

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37	Nematotoxicity of <i>Marasmius oryzae</i> Agglutinin (MOA) Depends on Glycolipid Binding and Cysteine Protease Activity. <i>Journal of Biological Chemistry</i> , 2011, 286, 30337-30343.	1.6	42
38	Functional Identification of Optimized RNAi Triggers Using a Massively Parallel Sensor Assay. <i>Molecular Cell</i> , 2011, 41, 733-746.	4.5	193
39	A Conserved Role for SNX9-Family Members in the Regulation of Phagosome Maturation during Engulfment of Apoptotic Cells. <i>PLoS ONE</i> , 2011, 6, e18325.	1.1	25
40	A lectin-mediated resistance of higher fungi against predators and parasites. <i>Molecular Ecology</i> , 2011, 20, 3056-3070.	2.0	92
41	Loss of the RhoGAP SRGP-1 promotes the clearance of dead and injured cells in <i>Caenorhabditis elegans</i> . <i>Nature Cell Biology</i> , 2011, 13, 79-86.	4.6	59
42	mProphet: automated data processing and statistical validation for large-scale SRM experiments. <i>Nature Methods</i> , 2011, 8, 430-435.	9.0	481
43	The future of model organisms in human disease research. <i>Nature Reviews Genetics</i> , 2011, 12, 575-582.	7.7	66
44	NER and HR pathways act sequentially to promote UV-C-induced germ cell apoptosis in <i>Caenorhabditis elegans</i> . <i>Cell Death and Differentiation</i> , 2011, 18, 897-906.	5.0	45
45	The phosphoinositide phosphatase MTM-1 regulates apoptotic cell corpse clearance through CED-5 and CED-12 in <i>C. elegans</i> . <i>Development (Cambridge)</i> , 2011, 138, 2003-2014.	1.2	44
46	Microtubule-associated protein 1 light chain 3 alpha (LC3)-associated phagocytosis is required for the efficient clearance of dead cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 17396-17401.	3.3	585
47	A worm rich in protein: Quantitative, differential, and global proteomics in <i>Caenorhabditis elegans</i> . <i>Journal of Proteomics</i> , 2010, 73, 2186-2197.	1.2	14
48	Shotgun proteomics data from multiple organisms reveals remarkable quantitative conservation of the eukaryotic core proteome. <i>Proteomics</i> , 2010, 10, 1297-1306.	1.3	58
49	HIF-1 antagonizes p53-mediated apoptosis through a secreted neuronal tyrosinase. <i>Nature</i> , 2010, 465, 577-583.	13.7	179
50	Alteration of the nuclear pore complex in Ca <sup>2+</sup> -mediated cell death. <i>Cell Death and Differentiation</i> , 2010, 17, 119-133.	5.0	42
51	A quantitative targeted proteomics approach to validate predicted microRNA targets in <i>C. elegans</i> . <i>Nature Methods</i> , 2010, 7, 837-842.	9.0	80
52	<i>ccz-1</i> mediates the digestion of apoptotic corpses in <i>C. elegans</i> . <i>Journal of Cell Science</i> , 2010, 123, 2001-2007.	1.2	30
53	<i>Caenorhabditis elegans</i> N-glycan Core F2-galactoside Confers Sensitivity towards Nematotoxic Fungal Galectin CGL2. <i>PLoS Pathogens</i> , 2010, 6, e1000717.	2.1	95
54	The Wnt Pathway Controls Cell Death Engulfment, Spindle Orientation, and Migration through CED-10/Rac. <i>PLoS Biology</i> , 2010, 8, e1000297.	2.6	90

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55	Nuclear pore complex during neuronal degeneration. <i>Nucleus</i> , 2010, 1, 136-138.	0.6	4
56	Biotoxicity Assays for Fruiting Body Lectins and Other Cytoplasmic Proteins. <i>Methods in Enzymology</i> , 2010, 480, 141-150.	0.4	21
57	Deficiency of FANCD2-Associated Nuclease KIAA1018/FAN1 Sensitizes Cells to Interstrand Crosslinking Agents. <i>Cell</i> , 2010, 142, 77-88.	13.5	256
58	Protection of <i>C. elegans</i> from Anoxia by HYL-2 Ceramide Synthase. <i>Science</i> , 2009, 324, 381-384.	6.0	159
59	Comparative Analysis Reveals Conserved Protein Phosphorylation Networks Implicated in Multiple Diseases. <i>Science Signaling</i> , 2009, 2, ra39.	1.6	171
60	Molecular Basis for Galactosylation of Core Fucose Residues in Invertebrates. <i>Journal of Biological Chemistry</i> , 2009, 284, 36223-36233.	1.6	48
61	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
62	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
63	Protein Identification False Discovery Rates for Very Large Proteomics Data Sets Generated by Tandem Mass Spectrometry. <i>Molecular and Cellular Proteomics</i> , 2009, 8, 2405-2417.	2.5	282
64	Comparative Functional Analysis of the <i>Caenorhabditis elegans</i> and <i>Drosophila melanogaster</i> Proteomes. <i>PLoS Biology</i> , 2009, 7, e1000048.	2.6	208
65	Dying to hold you. <i>Nature</i> , 2008, 451, 530-531.	13.7	7
66	No death without life: vital functions of apoptotic effectors. <i>Cell Death and Differentiation</i> , 2008, 15, 1113-1123.	5.0	221
67	A pathway for phagosome maturation during engulfment of apoptotic cells. <i>Nature Cell Biology</i> , 2008, 10, 556-566.	4.6	243
68	Establishing a Blueprint for CED-3-dependent Killing through Identification of Multiple Substrates for This Protease. <i>Journal of Biological Chemistry</i> , 2007, 282, 15011-15021.	1.6	32
69	Nonapoptotic Role for Apaf-1 in the DNA Damage Checkpoint. <i>Molecular Cell</i> , 2007, 28, 624-637.	4.5	116
70	Epigenetic Regulation of Histone H3 Serine 10 Phosphorylation Status by HCF-1 Proteins in <i>C. elegans</i> and Mammalian Cells. <i>PLoS ONE</i> , 2007, 2, e1213.	1.1	21
71	Identification of two signaling submodules within the CrkII/ELMO/Dock180 pathway regulating engulfment of apoptotic cells. <i>Cell Death and Differentiation</i> , 2007, 14, 963-972.	5.0	49
72	The nucleotide excision repair pathway is required for UV-C-induced apoptosis in <i>Caenorhabditis elegans</i> . <i>Cell Death and Differentiation</i> , 2007, 14, 1129-1138.	5.0	97

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73	Regulation of nicotinic receptor trafficking by the transmembrane Golgi protein UNC-50. <i>EMBO Journal</i> , 2007, 26, 4313-4323.	3.5	65
74	Aminophospholipid Translocase TAT-1 Promotes Phosphatidylserine Exposure during <i>C. elegans</i> Apoptosis. <i>Current Biology</i> , 2007, 17, 994-999.	1.8	76
75	Deleted in cancer 1 (DICE1) is an essential protein controlling the topology of the inner mitochondrial membrane in <i>C. elegans</i> . <i>Development (Cambridge)</i> , 2006, 133, 3597-3606.	1.2	18
76	Sugar Antennae for Guidance Signals: Syndecans and Glypicans Integrate Directional Cues for Navigating Neurons. <i>Scientific World Journal, The</i> , 2006, 6, 1024-1036.	0.8	21
77	The short coiled-coil domain-containing protein UNC-69 cooperates with UNC-76 to regulate axonal outgrowth and normal presynaptic organization in <i>Caenorhabditis elegans</i> . <i>Journal of Biology</i> , 2006, 5, 9.	2.7	28
78	Finding function in novel targets: <i>C. elegans</i> as a model organism. <i>Nature Reviews Drug Discovery</i> , 2006, 5, 387-399.	21.5	847
79	Developmental apoptosis in <i>C. elegans</i> : a complex CEDnario. <i>Nature Reviews Molecular Cell Biology</i> , 2006, 7, 97-108.	16.1	269
80	miRNAs and apoptosis: RNAs to die for. <i>Oncogene</i> , 2006, 25, 6176-6187.	2.6	467
81	URI-1 is required for DNA stability in <i>C. elegans</i> . <i>Development (Cambridge)</i> , 2006, 133, 621-629.	1.2	56
82	<i>C. elegans</i> GLA-3 is a novel component of the MAP kinase MPK-1 signaling pathway required for germ cell survival. <i>Genes and Development</i> , 2006, 20, 2279-2292.	2.7	53
83	Two pathways converge at CED-10 to mediate actin rearrangement and corpse removal in <i>C. elegans</i> . <i>Nature</i> , 2005, 434, 93-99.	13.7	238
84	Divide and conquer. <i>Nature</i> , 2005, 433, 692-693.	13.7	7
85	A Steric-Inhibition Model for Regulation of Nucleotide Exchange via the Dock180 Family of GEFs. <i>Current Biology</i> , 2005, 15, 371-377.	1.8	96
86	Syndecan regulates cell migration and axon guidance in <i>C. elegans</i> . <i>Development (Cambridge)</i> , 2005, 132, 4621-4633.	1.2	106
87	Translational Repression of <i>C. elegans</i> p53 by GLD-1 Regulates DNA Damage-Induced Apoptosis. <i>Cell</i> , 2005, 120, 357-368.	13.5	195
88	Dock180 and ELMO1 Proteins Cooperate to Promote Evolutionarily Conserved Rac-dependent Cell Migration. <i>Journal of Biological Chemistry</i> , 2004, 279, 6087-6097.	1.6	193
89	CELL BIOLOGY: Tickling Macrophages, a Serious Business. <i>Science</i> , 2004, 304, 1123-1124.	6.0	14
90	Tales of Cannibalism, Suicide, and Murder: Programmed Cell Death in <i>C. elegans</i> . <i>Current Topics in Developmental Biology</i> , 2004, 65, 1-45.	1.0	36

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91	Caenorhabditis elegans ABL-1 antagonizes p53-mediated germline apoptosis after ionizing irradiation. Nature Genetics, 2004, 36, 906-912.	9.4	74
92	Death and more: DNA damage response pathways in the nematode C. elegans. Cell Death and Differentiation, 2004, 11, 21-28.	5.0	135
93	Genome-wide RNAi identifies p53-dependent and -independent regulators of germ cell apoptosis in C. elegans. Cell Death and Differentiation, 2004, 11, 1198-1203.	5.0	95
94	PH domain of ELMO functions in trans to regulate Rac activation via Dock180. Nature Structural and Molecular Biology, 2004, 11, 756-762.	3.6	121
95	Phagocytosis of Apoptotic Cells Is Regulated by a UNC-73/TRIO-MIG-2/RhoG Signaling Module and Armadillo Repeats of CED-12/ELMO. Current Biology, 2004, 14, 2208-2216.	1.8	185
96	eor-1 and eor-2 are required for cell-specific apoptotic death in C. elegans. Developmental Biology, 2004, 274, 125-138.	0.9	26
97	Caenorhabditis elegans DNA mismatch repair gene msh-2 is required for microsatellite stability and maintenance of genome integrity. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 2158-2163.	3.3	68
98	The genes pme-1 and pme-2 encode two poly(ADP-ribose) polymerases in Caenorhabditis elegans. Biochemical Journal, 2002, 368, 263-271.	1.7	27
99	Caenorhabditis elegans HUS-1 Is a DNA Damage Checkpoint Protein Required for Genome Stability and EGL-1-Mediated Apoptosis. Current Biology, 2002, 12, 1908-1918.	1.8	244
100	The C. elegans LAR-like receptor tyrosine phosphatase PTP-3 and the VAB-1 Eph receptor tyrosine kinase have partly redundant functions in morphogenesis. Development (Cambridge), 2002, 129, 2141-53.	1.2	25
101	Apoptosis. Cell, 2001, 104, 325-328.	13.5	168
102	CED-12/ELMO, a Novel Member of the Crkl/Dock180/Rac Pathway, Is Required for Phagocytosis and Cell Migration. Cell, 2001, 107, 27-41.	13.5	520
103	Dynamic expression of a glutamate decarboxylase gene in multiple non-neural tissues during mouse development. , 2001, 1, 1.		45
104	Calcium dynamics during fertilization in C. elegans. BMC Developmental Biology, 2001, 1, 8.	2.1	46
105	jdk-1 and mek-1 regulate body movement coordination and response to heavy metals through jnk-1 in Caenorhabditis elegans. EMBO Journal, 2001, 20, 5114-5128.	3.5	59
106	How the worm removes corpses: the nematode C. elegans as a model system to study engulfment. Cell Death and Differentiation, 2001, 8, 564-568.	5.0	58
107	DNA destroyers. Nature, 2001, 412, 27-29.	13.7	66
108	Engulfment genes cooperate with ced-3 to promote cell death in Caenorhabditis elegans. Nature, 2001, 412, 202-206.	13.7	282

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109	<i>C. elegans</i> RAD-5/CLK-2 defines a new DNA damage checkpoint protein. <i>Current Biology</i> , 2001, 11, 1934-1944.	1.8	154
110	Programmed cell death: alive and well in the new millennium. <i>Trends in Cell Biology</i> , 2001, 11, 526-534.	3.6	603
111	The biochemistry of apoptosis. <i>Nature</i> , 2000, 407, 770-776.	13.7	6,505
112	A common set of engulfment genes mediates removal of both apoptotic and necrotic cell corpses in <i>C. elegans</i> . <i>Nature Cell Biology</i> , 2000, 2, 931-937.	4.6	157
113	Identification and Characterization of a Dimerization Domain in CED-6, an Adapter Protein Involved in Engulfment of Apoptotic Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 9542-9549.	1.6	48
114	A Conserved Checkpoint Pathway Mediates DNA Damage-Induced Apoptosis and Cell Cycle Arrest in <i>C. elegans</i> . <i>Molecular Cell</i> , 2000, 5, 435-443.	4.5	476
115	The Molecular Mechanism of Programmed Cell Death in <i>C. elegans</i> . <i>Annals of the New York Academy of Sciences</i> , 1999, 887, 92-104.	1.8	86
116	Human CED-6 encodes a functional homologue of the <i>Caenorhabditis elegans</i> engulfment protein CED-6. <i>Current Biology</i> , 1999, 9, 1347-1350.	1.8	70
117	<i>Caenorhabditis elegans</i> inhibitor of apoptosis protein (IAP) homologue BIR-1 plays a conserved role in cytokinesis. <i>Current Biology</i> , 1999, 9, 292-302.	1.8	227
118	Selected Elements of Herpes Simplex Virus Accessory Factor HCF Are Highly Conserved in <i>Caenorhabditis elegans</i> . <i>Molecular and Cellular Biology</i> , 1999, 19, 909-915.	1.1	21
119	Death cycle and Swiss army knives. <i>Nature</i> , 1998, 391, 441-442.	13.7	113
120	Candidate Adaptor Protein CED-6 Promotes the Engulfment of Apoptotic Cells in <i>C. elegans</i> . <i>Cell</i> , 1998, 93, 961-972.	13.5	194
121	<i>Caenorhabditis elegans</i> Contains Two Distinct Acid Sphingomyelinases. <i>Journal of Biological Chemistry</i> , 1998, 273, 14374-14379.	1.6	36
122	Advances in apoptosis research. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 12736-12737.	3.3	168
123	Genetics of Apoptosis. <i>Advances in Pharmacology</i> , 1997, 41, 35-56.	1.2	7
124	Interaction between the <i>C. elegans</i> cell-death regulators CED-9 and CED-4. <i>Nature</i> , 1997, 385, 653-656.	13.7	300
125	Apoptosis CED-4 is a stranger no more. <i>Nature</i> , 1997, 388, 714-715.	13.7	88
126	Genetic control of programmed cell death and aging in the nematode <i>Caenorhabditis elegans</i> . <i>Experimental Gerontology</i> , 1997, 32, 363-374.	1.2	28



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127	Mutations in the alpha 1 subunit of an L-type voltage-activated Ca <sup>2+</sup> channel cause myotonia in <i>Caenorhabditis elegans</i> . <i>EMBO Journal</i> , 1997, 16, 6066-6076.	3.5	199
128	Apoptosis and the shape of death. , 1997, 21, 245-248.		15
129	<i>C. elegans</i> as a Model system for Germ Cell Death. , 1997, , 8-18.		1
130	Programmed cell death in invertebrates. <i>Current Opinion in Genetics and Development</i> , 1996, 6, 34-38.	1.5	94
131	Celebrating life (and death). <i>Trends in Genetics</i> , 1996, 12, 487.	2.9	0
132	Transcriptional regulator of programmed cell death encoded by <i>Caenorhabditis elegans</i> gene <i>ces-2</i> . <i>Nature</i> , 1996, 382, 545-547.	13.7	163
133	Out-of body experiences: Cell-free cell death. <i>BioEssays</i> , 1995, 17, 549-552.	1.2	4
134	The ins and outs of programmed cell death during <i>C. elegans</i> development. , 1995, , 7-10.		0
135	Activation of <i>C. elegans</i> cell death protein CED-9 by an ammo-acid substitution in a domain conserved in Bcl-2. <i>Nature</i> , 1994, 369, 318-320.	13.7	172
136	Programmed Cell Death: A rich harvest. <i>Current Biology</i> , 1994, 4, 950-952.	1.8	16
137	<i>C. elegans</i> cell survival gene <i>ced-9</i> encodes a functional homolog of the mammalian proto-oncogene <i>bcl-2</i> . <i>Cell</i> , 1994, 76, 665-676.	13.5	1,141
138	Programmed cell death in <i>Caenorhabditis elegans</i> . <i>Current Opinion in Genetics and Development</i> , 1994, 4, 581-586.	1.5	357
139	The Genetics of Programmed Cell Death in the Nematode <i>Caenorhabditis elegans</i> . <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1994, 59, 377-385.	2.0	170
140	<i>Caenorhabditis elegans</i> gene <i>ced-9</i> protects cells from programmed cell death. <i>Nature</i> , 1992, 356, 494-499.	13.7	847