

Henning Walczak

List of Publications by Year in descending order

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Version: 2024-02-01

185
papers

35,416
citations

4960

84
h-index

4015

176
g-index

191
all docs

191
docs citations

191
times ranked

35338
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of ADAM17 impairs endothelial cell necroptosis and blocks metastasis. Journal of Experimental Medicine, 2022, 219, .	8.5	35
2	Compound heterozygous variants in <i>OTULIN</i> are associated with fulminant atypical late-onset ORAS. EMBO Molecular Medicine, 2022, 14, e14901.	6.9	14
3	Spleen tyrosine kinase mediates innate and adaptive immune crosstalk in SARS-CoV-2 mRNA vaccination. EMBO Molecular Medicine, 2022, 14, .	6.9	7
4	TRAIL-receptor 2 is a novel negative regulator of p53. Cell Death and Disease, 2021, 12, 757.	6.3	10
5	Dual roles for LUBAC signaling in thymic epithelial cell development and survival. Cell Death and Differentiation, 2021, 28, 2946-2956.	11.2	4
6	Potent pro-apoptotic combination therapy is highly effective in a broad range of cancers. Cell Death and Differentiation, 2021, , .	11.2	10
7	An unexpected turn of fortune: targeting TRAIL-Rs in KRAS-driven cancer. Cell Death Discovery, 2020, 6, 14.	4.7	18
8	Death Receptors and Their Ligands in Inflammatory Disease and Cancer. Cold Spring Harbor Perspectives in Biology, 2020, 12, a036384.	5.5	27
9	Cancer Cells Employ Nuclear Caspase-8 to Overcome the p53-Dependent G2/M Checkpoint through Cleavage of USP28. Molecular Cell, 2020, 77, 970-984.e7.	9.7	54
10	M1-linked ubiquitination by LUBEL is required for inflammatory responses to oral infection in Drosophila. Cell Death and Differentiation, 2019, 26, 860-876.	11.2	50
11	Linear ubiquitination at a glance. Journal of Cell Science, 2019, 132, .	2.0	65
12	Endothelial Cell Killing by TAK1 Inhibition: A Novel Anti-angiogenic Strategy in Cancer Therapy. Developmental Cell, 2019, 48, 127-128.	7.0	2
13	Cell Death and Inflammation – A Vital but Dangerous Liaison. Trends in Immunology, 2019, 40, 387-402.	6.8	73
14	RIPK1 and death receptor signaling drive biliary damage and early liver tumorigenesis in mice with chronic hepatobiliary injury. Cell Death and Differentiation, 2019, 26, 2710-2726.	11.2	23
15	LUBAC is essential for embryogenesis by preventing cell death and enabling haematopoiesis. Nature, 2018, 557, 112-117.	27.8	168
16	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.	11.2	4,036
17	Sterile Inflammation Fuels Gastric Cancer. Immunity, 2018, 48, 481-483.	14.3	7
18	Paving TRAIL's Path with Ubiquitin. Trends in Biochemical Sciences, 2018, 43, 44-60.	7.5	32

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19	TBK1 and IKK μ prevent TNF-induced cell death by RIPK1 phosphorylation. <i>Nature Cell Biology</i> , 2018, 20, 1389-1399.	10.3	198
20	LUBAC prevents lethal dermatitis by inhibiting cell death induced by TNF, TRAIL and CD95L. <i>Nature Communications</i> , 2018, 9, 3910.	12.8	81
21	Characterization of the TNFR1-SC Using “Modified Tandem Affinity Purification” in Conjunction with Liquid Chromatography–Mass Spectrometry (LC-MS). <i>Methods in Molecular Biology</i> , 2018, 1857, 161-169.	0.9	0
22	Loss of functional BAP1 augments sensitivity to TRAIL in cancer cells. <i>ELife</i> , 2018, 7, .	6.0	20
23	The Linear ubiquitin chain assembly complex acts as a liver tumor suppressor and inhibits hepatocyte apoptosis and hepatitis. <i>Hepatology</i> , 2017, 65, 1963-1978.	7.3	29
24	The TRAIL-Induced Cancer Secretome Promotes a Tumor-Supportive Immune Microenvironment via CCR2. <i>Molecular Cell</i> , 2017, 65, 730-742.e5.	9.7	189
25	The linear ubiquitin chain assembly complex regulates TRAIL-induced gene activation and cell death. <i>EMBO Journal</i> , 2017, 36, 1147-1166.	7.8	90
26	Martin Leverkus, 1965–2016. <i>Cell Death Discovery</i> , 2017, 3, 16093.	4.7	0
27	Exploring the TRAILS less travelled: TRAIL in cancer biology and therapy. <i>Nature Reviews Cancer</i> , 2017, 17, 352-366.	28.4	438
28	TLRs Go Linear “On the Ubiquitin Edge. <i>Trends in Molecular Medicine</i> , 2017, 23, 296-309.	6.7	8
29	A Dual Role of Caspase-8 in Triggering and Sensing Proliferation-Associated DNA Damage, a Key Determinant of Liver Cancer Development. <i>Cancer Cell</i> , 2017, 32, 342-359.e10.	16.8	122
30	TRAIL regulatory receptors constrain human hepatic stellate cell apoptosis. <i>Scientific Reports</i> , 2017, 7, 5514.	3.3	14
31	Apoptosis in mesenchymal stromal cells induces in vivo recipient-mediated immunomodulation. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	512
32	Zebrafish Model for Functional Screening of Flow-Responsive Genes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 130-143.	2.4	45
33	Mitochondrial permeabilization engages NF- κ B-dependent anti-tumour activity under caspase deficiency. <i>Nature Cell Biology</i> , 2017, 19, 1116-1129.	10.3	181
34	Opposing role of tumor necrosis factor receptor 1 signaling in T cell-mediated hepatitis and bacterial infection in mice. <i>Hepatology</i> , 2016, 64, 508-521.	7.3	21
35	Formation and removal of polyubiquitin chains in the regulation of tumor necrosis factor-induced gene activation and cell death. <i>FEBS Journal</i> , 2016, 283, 2626-2639.	4.7	34
36	Poly-ubiquitination in TNFR1-mediated necroptosis. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 2165-2176.	5.4	130

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37	SPATA2-Mediated Binding of CYLD to HOIP Enables CYLD Recruitment to Signaling Complexes. <i>Cell Reports</i> , 2016, 16, 2271-2280.	6.4	118
38	NEMO regulates a cell death switch in TNF signaling by inhibiting recruitment of RIPK3 to the cell death-inducing complex II. <i>Cell Death and Disease</i> , 2016, 7, e2346-e2346.	6.3	16
39	Linear ubiquitin chain assembly complex coordinates late thymic T-cell differentiation and regulatory T-cell homeostasis. <i>Nature Communications</i> , 2016, 7, 13353.	12.8	47
40	UBAC1 deficiency perturbs TLR3 signaling to cause immunodeficiency and autoinflammation. <i>Journal of Experimental Medicine</i> , 2016, 213, 2671-2689.	8.5	79
41	NEMO Prevents RIP Kinase 1-Mediated Epithelial Cell Death and Chronic Intestinal Inflammation by NF- κ B-Dependent and -Independent Functions. <i>Immunity</i> , 2016, 44, 553-567.	14.3	157
42	Holding RIPK1 on the Ubiquitin Leash in TNFR1 Signaling. <i>Trends in Cell Biology</i> , 2016, 26, 445-461.	7.9	146
43	Onto better TRAILs for cancer treatment. <i>Cell Death and Differentiation</i> , 2016, 23, 733-747.	11.2	259
44	Linear ubiquitination in immunity. <i>Immunological Reviews</i> , 2015, 266, 190-207.	6.0	124
45	LUBAC-Recruited CYLD and A20 Regulate Gene Activation and Cell Death by Exerting Opposing Effects on Linear Ubiquitin in Signaling Complexes. <i>Cell Reports</i> , 2015, 13, 2258-2272.	6.4	238
46	WHO grade related expression of TRAIL-receptors and apoptosis regulators in meningioma. <i>Pathology Research and Practice</i> , 2015, 211, 109-116.	2.3	11
47	UBE2L3 Polymorphism Amplifies NF- κ B Activation and Promotes Plasma Cell Development, Linking Linear Ubiquitination to Multiple Autoimmune Diseases. <i>American Journal of Human Genetics</i> , 2015, 96, 221-234.	6.2	84
48	Cancer Cell-Autonomous TRAIL-R Signaling Promotes KRAS-Driven Cancer Progression, Invasion, and Metastasis. <i>Cancer Cell</i> , 2015, 27, 561-573.	16.8	173
49	Effect of UBE2L3 genotype on regulation of the linear ubiquitin chain assembly complex in systemic lupus erythematosus. <i>Lancet, The</i> , 2015, 385, S9.	13.7	15
50	The Schistosoma mansoni T2 ribonuclease omega-1 modulates inflammasome-dependent IL-1 β secretion in macrophages. <i>International Journal for Parasitology</i> , 2015, 45, 809-813.	3.1	34
51	TRAIL-R2-specific antibodies and recombinant TRAIL can synergise to kill cancer cells. <i>Oncogene</i> , 2015, 34, 2138-2144.	5.9	65
52	Essential versus accessory aspects of cell death: recommendations of the NCCD 2015. <i>Cell Death and Differentiation</i> , 2015, 22, 58-73.	11.2	811
53	Oncogenic KRAS sensitizes premalignant, but not malignant cells, to Noxa-dependent apoptosis through the activation of the MEK/ERK pathway. <i>Oncotarget</i> , 2015, 6, 10994-11008.	1.8	13
54	TNFR1-dependent cell death drives inflammation in Sharpin-deficient mice. <i>ELife</i> , 2014, 3, .	6.0	232

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55	Selective CDK9 inhibition overcomes TRAIL resistance by concomitant suppression of cFlip and Mcl-1. Cell Death and Differentiation, 2014, 21, 491-502.	11.2	100
56	Ubiquitin in the immune system. EMBO Reports, 2014, 15, 322-322.	4.5	4
57	Regulation of Death Receptor-Induced Necroptosis by Ubiquitination. , 2014, , 79-97.		0
58	Bortezomib Sensitizes Primary Meningioma Cells to TRAIL-Induced Apoptosis by Enhancing Formation of the Death-Inducing Signaling Complex. Journal of Neuropathology and Experimental Neurology, 2014, 73, 1034-1046.	1.7	18
59	Nuclear Death Receptor TRAIL-R2 Inhibits Maturation of Let-7 and Promotes Proliferation of Pancreatic and Other Tumor Cells. Gastroenterology, 2014, 146, 278-290.	1.3	101
60	Regulated necrosis: the expanding network of non-apoptotic cell death pathways. Nature Reviews Molecular Cell Biology, 2014, 15, 135-147.	37.0	1,373
61	Ubiquitin in the immune system. EMBO Reports, 2014, 15, 28-45.	4.5	193
62	Getting TRAIL back on track for cancer therapy. Cell Death and Differentiation, 2014, 21, 1350-1364.	11.2	392
63	Hepatocyte expression of TRAIL pathway regulators correlates with histopathological and clinical parameters in chronic HCV infection. Pathology Research and Practice, 2014, 210, 83-91.	2.3	9
64	HOIP Deficiency Causes Embryonic Lethality by Aberrant TNFR1-Mediated Endothelial Cell Death. Cell Reports, 2014, 9, 153-165.	6.4	217
65	Cytosolic and nuclear caspase-8 have opposite impact on survival after liver resection for hepatocellular carcinoma. BMC Cancer, 2013, 13, 532.	2.6	23
66	Necroptosis in Immunity and Ischemia-Reperfusion Injury. American Journal of Transplantation, 2013, 13, 2797-2804.	4.7	150
67	Apoptosis therapy: driving cancers down the road to ruin. Nature Medicine, 2013, 19, 131-133.	30.7	43
68	Death Receptor-Ligand Systems in Cancer, Cell Death, and Inflammation. Cold Spring Harbor Perspectives in Biology, 2013, 5, a008698-a008698.	5.5	177
69	Linear ubiquitination: a newly discovered regulator of cell signalling. Trends in Biochemical Sciences, 2013, 38, 94-102.	7.5	133
70	Development of a human three-dimensional organotypic skin-melanoma spheroid model for in vitro drug testing. Cell Death and Disease, 2013, 4, e719-e719.	6.3	129
71	Cezanne Regulates Inflammatory Responses to Hypoxia in Endothelial Cells by Targeting TRAF6 for Deubiquitination. Circulation Research, 2013, 112, 1583-1591.	4.5	51
72	Two independent pathways of regulated necrosis mediate ischemiaâ€“reperfusion injury. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12024-12029.	7.1	485

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73	No one can whistle a symphony alone – how different ubiquitin linkages cooperate to orchestrate NF- κ B activity. <i>Journal of Cell Science</i> , 2012, 125, 549-559.	2.0	50
74	Thiocolchicoside a semi-synthetic derivative of the Glory Lily: a new weapon to fight metastatic bone resorption?. <i>British Journal of Pharmacology</i> , 2012, 165, 2124-2126.	5.4	7
75	The Ubiquitin Ligase XIAP Recruits LUBAC for NOD2 Signaling in Inflammation and Innate Immunity. <i>Molecular Cell</i> , 2012, 46, 746-758.	9.7	336
76	Generation and physiological roles of linear ubiquitin chains. <i>BMC Biology</i> , 2012, 10, 23.	3.8	143
77	Hypochlorite-modified low-density lipoprotein induces the apoptotic machinery in Jurkat T-cell lines. <i>Biochemical and Biophysical Research Communications</i> , 2011, 410, 895-900.	2.1	10
78	TNF and ubiquitin at the crossroads of gene activation, cell death, inflammation, and cancer. <i>Immunological Reviews</i> , 2011, 244, 9-28.	6.0	200
79	Rethinking ovarian cancer: recommendations for improving outcomes. <i>Nature Reviews Cancer</i> , 2011, 11, 719-725.	28.4	1,084
80	Linear ubiquitination prevents inflammation and regulates immune signalling. <i>Nature</i> , 2011, 471, 591-596.	27.8	805
81	Caspase-8 and Bid: Caught in the act between death receptors and mitochondria. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 558-563.	4.1	384
82	The Emerging Role of Linear Ubiquitination in Cell Signaling. <i>Science Signaling</i> , 2011, 4, re5.	3.6	64
83	The Linear Ubiquitin Chain Assembly Complex (LUBAC) Forms Part of the TNF-R1 Signalling Complex and Is Required for Effective TNF-Induced Gene Induction and Prevents TNF-Induced Apoptosis. <i>Advances in Experimental Medicine and Biology</i> , 2011, 691, 115-126.	1.6	13
84	TRAIL Dependent Fratricidal Killing of gp120 Primed Hepatocytes by HCV Core Expressing Hepatocytes. <i>PLoS ONE</i> , 2011, 6, e27171.	2.5	6
85	TRAIL-Rezeptor-Agonisten, eine neue Klasse proapoptotischer Krebstherapeutika. <i>Onkopipeline</i> , 2010, 3, 11-23.	0.0	0
86	Bortezomib sensitizes primary human esthesioneuroblastoma cells to TRAIL-induced apoptosis. <i>Journal of Neuro-Oncology</i> , 2010, 97, 171-185.	2.9	16
87	Tyrosine phosphatase inhibition triggers sustained canonical serine-dependent NF- κ B activation via Src-dependent blockade of PP2A. <i>Biochemical Pharmacology</i> , 2010, 80, 439-447.	4.4	24
88	Differential expression of the TRAIL/TRAIL-receptor system in patients with inflammatory bowel disease. <i>Pathology Research and Practice</i> , 2010, 206, 43-50.	2.3	28
89	Oncogenic K-Ras Turns Death Receptors Into Metastasis-Promoting Receptors in Human and Mouse Colorectal Cancer Cells. <i>Gastroenterology</i> , 2010, 138, 2357-2367.	1.3	130
90	Polymeric Substrates with Tunable Elasticity and Nanoscopically Controlled Biomolecule Presentation. <i>Langmuir</i> , 2010, 26, 15472-15480.	3.5	75

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91	Novel SMAC-mimetics synergistically stimulate melanoma cell death in combination with TRAIL and Bortezomib. <i>British Journal of Cancer</i> , 2010, 102, 1707-1716.	6.4	70
92	CD95 co-stimulation blocks activation of naive T cells by inhibiting T cell receptor signaling. <i>Journal of Experimental Medicine</i> , 2009, 206, 1379-1393.	8.5	39
93	TRAF2 Must Bind to Cellular Inhibitors of Apoptosis for Tumor Necrosis Factor (TNF) to Efficiently Activate NF- κ B and to Prevent TNF-induced Apoptosis. <i>Journal of Biological Chemistry</i> , 2009, 284, 35906-35915.	3.4	202
94	Prognostic Value of Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL) and TRAIL Receptors in Renal Cell Cancer. <i>Clinical Cancer Research</i> , 2009, 15, 650-659.	7.0	59
95	Small Molecule XIAP Inhibitors Enhance TRAIL-Induced Apoptosis and Antitumor Activity in Preclinical Models of Pancreatic Carcinoma. <i>Cancer Research</i> , 2009, 69, 2425-2434.	0.9	140
96	From Biochemical Principles of Apoptosis Induction by TRAIL to Application in Tumour Therapy. <i>Results and Problems in Cell Differentiation</i> , 2009, 49, 115-143.	0.7	4
97	Is TRAIL the holy grail of cancer therapy?. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2009, 14, 607-623.	4.9	115
98	Prognostic significance of tumour necrosis factor-related apoptosis-inducing ligand (TRAIL) receptor expression in patients with breast cancer. <i>Journal of Molecular Medicine</i> , 2009, 87, 995-1007.	3.9	72
99	Micro-Nanostructured Protein Arrays: A Tool for Geometrically Controlled Ligand Presentation. <i>Small</i> , 2009, 5, 1014-1018.	10.0	49
100	Following TRAIL's path in the immune system. <i>Immunology</i> , 2009, 127, 145-154.	4.4	254
101	Recruitment of the Linear Ubiquitin Chain Assembly Complex Stabilizes the TNF-R1 Signaling Complex and Is Required for TNF-Mediated Gene Induction. <i>Molecular Cell</i> , 2009, 36, 831-844.	9.7	674
102	TRAIL and Other TRAIL Receptor Agonists as Novel Cancer Therapeutics. <i>Advances in Experimental Medicine and Biology</i> , 2009, 647, 195-206.	1.6	80
103	CD95 co-stimulation blocks activation of naive T cells by inhibiting T cell receptor signaling. <i>Journal of Cell Biology</i> , 2009, 185, i13-i13.	5.2	0
104	Suppression of cFLIP is sufficient to sensitize human melanoma cells to TRAIL- and CD95L-mediated apoptosis. <i>Oncogene</i> , 2008, 27, 3211-3220.	5.9	89
105	Apoptosis resistance in epithelial tumors is mediated by tumor-cell-derived interleukin-4. <i>Cell Death and Differentiation</i> , 2008, 15, 762-772.	11.2	191
106	NF- κ B Inhibition Reveals Differential Mechanisms of TNF Versus TRAIL-Induced Apoptosis Upstream or at the Level of Caspase-8 Activation Independent of cIAP2. <i>Journal of Investigative Dermatology</i> , 2008, 128, 1134-1147.	0.7	61
107	Death receptors as targets for anti-cancer therapy. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 2566-2585.	3.6	58
108	Targeting XIAP Bypasses Bcl-2-Mediated Resistance to TRAIL and Cooperates with TRAIL to Suppress Pancreatic Cancer Growth <i>in vitro</i> and <i>in vivo</i> . <i>Cancer Research</i> , 2008, 68, 7956-7965.	0.9	143

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109	Troglitazone-mediated sensitization to TRAIL-induced apoptosis is regulated by proteasome-dependent degradation of FLIP and ERK1/2-dependent phosphorylation of BAD. <i>Cancer Biology and Therapy</i> , 2008, 7, 1982-1990.	3.4	14
110	Biochemical Analysis of the Native TRAIL Death-Inducing Signaling Complex. , 2008, 414, 221-239.		54
111	TRAIL-R deficiency in mice enhances lymph node metastasis without affecting primary tumor development. <i>Journal of Clinical Investigation</i> , 2008, 118, 100-110.	8.2	159
112	Bortezomib-Mediated Up-Regulation of TRAIL-R1 and TRAIL-R2 Is Not Necessary for but Contributes to Sensitization of Primary Human Glioma Cells to TRAIL. <i>Clinical Cancer Research</i> , 2007, 13, 6541-6542.	7.0	8
113	Lidocaine Induces Apoptosis via the Mitochondrial Pathway Independently of Death Receptor Signaling. <i>Anesthesiology</i> , 2007, 107, 136-143.	2.5	117
114	TRAIL signalling: Decisions between life and death. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 1462-1475.	2.8	408
115	Bortezomib Sensitizes Primary Human Astrocytoma Cells of WHO Grades I to IV for Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand-Induced Apoptosis. <i>Clinical Cancer Research</i> , 2007, 13, 3403-3412.	7.0	115
116	Protective effect of <i>Mangifera indica</i> L. polyphenols on human T lymphocytes against activation-induced cell death. <i>Pharmacological Research</i> , 2007, 55, 167-173.	7.1	26
117	Regulation of Enterocyte Apoptosis by Acyl-CoA Synthetase 5 Splicing. <i>Gastroenterology</i> , 2007, 133, 587-598.	1.3	47
118	TRAIL: a multifunctional cytokine. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 3813.	3.0	114
119	TRAIL/bortezomib cotreatment is potentially hepatotoxic but induces cancer-specific apoptosis within a therapeutic window. <i>Hepatology</i> , 2007, 45, 649-658.	7.3	108
120	The promise of TRAIL-potential and risks of a novel anticancer therapy. <i>Journal of Molecular Medicine</i> , 2007, 85, 923-935.	3.9	175
121	TRAIL enhances efficacy of radiotherapy in a p53 mutant, Bcl-2 overexpressing lymphoid malignancy. <i>Radiotherapy and Oncology</i> , 2006, 80, 214-222.	0.6	34
122	<i>Mangifera indica</i> L. extract protects T cells from activation-induced cell death. <i>International Immunopharmacology</i> , 2006, 6, 1496-1505.	3.8	13
123	Caspases Target Only Two Architectural Components within the Core Structure of the Nuclear Pore Complex*. <i>Journal of Biological Chemistry</i> , 2006, 281, 1296-1304.	3.4	45
124	Cyclooxygenase-2 Inhibition Induces Apoptosis Signaling via Death Receptors and Mitochondria in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2006, 66, 7059-7066.	0.9	151
125	Preclinical Differentiation between Apparently Safe and Potentially Hepatotoxic Applications of TRAIL Either Alone or in Combination with Chemotherapeutic Drugs. <i>Clinical Cancer Research</i> , 2006, 12, 2640-2646.	7.0	197
126	Transforming growth factor β^2 can mediate apoptosis via the expression of TRAIL in human hepatoma cells. <i>Hepatology</i> , 2005, 42, 183-192.	7.3	27

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127	Proteasome inhibition sensitizes hepatocellular carcinoma cells, but not human hepatocytes, to TRAIL. <i>Hepatology</i> , 2005, 42, 588-597.	7.3	165
128	cFLIPL Inhibits Tumor Necrosis Factor-related Apoptosis-inducing Ligand-mediated NF- κ B Activation at the Death-inducing Signaling Complex in Human Keratinocytes. <i>Journal of Biological Chemistry</i> , 2004, 279, 52824-52834.	3.4	46
129	NF- κ B-dependent Induction of Tumor Necrosis Factor-related Apoptosis-inducing Ligand (TRAIL) and Fas/FasL Is Crucial for Efficient Influenza Virus Propagation. <i>Journal of Biological Chemistry</i> , 2004, 279, 30931-30937.	3.4	220
130	Neutralization of CD95 ligand promotes regeneration and functional recovery after spinal cord injury. <i>Nature Medicine</i> , 2004, 10, 389-395.	30.7	217
131	The interplay between the Bcl-2 family and death receptor-mediated apoptosis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2004, 1644, 125-132.	4.1	178
132	Activated T α ϵ γ killer cells induce apoptosis in lung epithelial cells and the release of pro-inflammatory cytokine TNF- α . <i>European Journal of Immunology</i> , 2004, 34, 1762-1770.	2.9	53
133	Target cell-restricted and -enhanced apoptosis induction by a scFv:sTRAIL fusion protein with specificity for the pancarcinoma-associated antigen EGP2. <i>International Journal of Cancer</i> , 2004, 109, 281-290.	5.1	85
134	Apoptosis Induction by TRAIL. , 2003, 215, 95-116.		0
135	TRAIL-Induced Apoptosis and Gene Induction in HaCaT Keratinocytes: Differential Contribution of TRAIL Receptors 1 and 2. <i>Journal of Investigative Dermatology</i> , 2003, 121, 149-155.	0.7	59
136	In Chronic Pancreatitis, Widespread Emergence of TRAIL Receptors in Epithelia Coincides with Neoexpression of TRAIL by Pancreatic Stellate Cells of Early Fibrotic Areas. <i>Laboratory Investigation</i> , 2003, 83, 825-836.	3.7	32
137	Proteasome Inhibition Results in TRAIL Sensitization of Primary Keratinocytes by Removing the Resistance-Mediating Block of Effector Caspase Maturation. <i>Molecular and Cellular Biology</i> , 2003, 23, 777-790.	2.3	109
138	TNF-Related Apoptosis-Inducing Ligand Mediates Tumoricidal Activity of Human Monocytes Stimulated by Newcastle Disease Virus. <i>Journal of Immunology</i> , 2003, 170, 1814-1821.	0.8	97
139	CD28-dependent Rac1 activation is the molecular target of azathioprine in primary human CD4+ T lymphocytes. <i>Journal of Clinical Investigation</i> , 2003, 111, 1133-1145.	8.2	674
140	T cells require TRAIL for optimal graft-versus-tumor activity. <i>Nature Medicine</i> , 2002, 8, 1433-1437.	30.7	149
141	Sensitive and real-time determination of H ₂ O ₂ release from intact peroxisomes. <i>Biochemical Journal</i> , 2002, 363, 483.	3.7	29
142	Sensitive and real-time determination of H ₂ O ₂ release from intact peroxisomes. <i>Biochemical Journal</i> , 2002, 363, 483-491.	3.7	48
143	TRAIL and its receptors in the colonic epithelium: A putative role in the defense of viral infections. <i>Gastroenterology</i> , 2002, 122, 659-666.	1.3	84
144	Lack of Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand But Presence of Its Receptors in the Human Brain. <i>Journal of Neuroscience</i> , 2002, 22, RC209-RC209.	3.6	106

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145	TRAIL enhances thymidine kinase/ganciclovir gene therapy of neuroblastoma cells. <i>Cancer Gene Therapy</i> , 2002, 9, 372-381.	4.6	21
146	Caspase-10 is recruited to and activated at the native TRAIL and CD95 death-inducing signalling complexes in a FADD-dependent manner but can not functionally substitute caspase-8. <i>EMBO Journal</i> , 2002, 21, 4520-4530.	7.8	303
147	T cells require TRAIL for optimal graft-versus-tumor activity. <i>Nature Medicine</i> , 2002, 8, 1433-1437.	30.7	38
148	Expression of TRAIL and TRAIL receptors in colon carcinoma: TRAIL-R1 is an independent prognostic parameter. <i>Clinical Cancer Research</i> , 2002, 8, 3734-40.	7.0	100
149	Targeting the Function of Mature Dendritic Cells by Human Cytomegalovirus. <i>Immunity</i> , 2001, 15, 997-1009.	14.3	203
150	CCNU-dependent potentiation of TRAIL/Apo2L-induced apoptosis in human glioma cells is p53-independent but may involve enhanced cytochrome c release. <i>Oncogene</i> , 2001, 20, 4128-4137.	5.9	104
151	CD95 and TRAIL receptor-mediated activation of protein kinase C and NF- κ B contributes to apoptosis resistance in ductal pancreatic adenocarcinoma cells. <i>Oncogene</i> , 2001, 20, 4258-4269.	5.9	154
152	Biochemistry and function of the DISC. <i>Trends in Biochemical Sciences</i> , 2001, 26, 452-453.	7.5	64
153	Tumor necrosis factor-related apoptosis-inducing ligand in T cell development: Sensitivity of human thymocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 5158-5163.	7.1	63
154	Critical role for mitochondria in B cell receptor-mediated apoptosis. <i>European Journal of Immunology</i> , 2000, 30, 69-77.	2.9	59
155	Bcl-XL protects pancreatic adenocarcinoma cells against CD95- and TRAIL-receptor-mediated apoptosis. <i>Oncogene</i> , 2000, 19, 5477-5486.	5.9	257
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157	Cutting Edge: Resistance to Apoptosis and Continuous Proliferation of Dendritic Cells Deficient for TNF Receptor-1. <i>Journal of Immunology</i> , 2000, 165, 4792-4796.	0.8	31
158	Fluorogenic Substrates as Detectors of Caspase Activity During Natural Killer Cell-Induced Apoptosis. , 2000, 121, 155-162.		3
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