## Henning Walczak

List of Publications by Year in descending order

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4622 5782 35,416 185 84 176 citations h-index g-index papers 191 191 191 38341 docs citations times ranked citing authors all docs

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Inhibition of ADAM17 impairs endothelial cell necroptosis and blocks metastasis. Journal of Experimental Medicine, 2022, 219, .   | 4.2  | 35        |
| 2  | Compound heterozygous variants in <i>OTULIN</i> are associated with fulminant atypical lateâ€onset ORAS. EMBO Molecular Medicine, 2022, 14, e14901.                                   | 3.3  | 14        |
| 3  | Spleen tyrosine kinase mediates innate and adaptive immune crosstalk in SARSâ€CoVâ€2 mRNA vaccination. EMBO Molecular Medicine, 2022, 14, .   | 3.3  | 7         |
| 4  | TRAIL-receptor 2â€"a novel negative regulator of p53. Cell Death and Disease, 2021, 12, 757.  | 2.7  | 10        |
| 5  | Dual roles for LUBAC signaling in thymic epithelial cell development and survival. Cell Death and Differentiation, 2021, 28, 2946-2956.   | 5.0  | 4         |
| 6  | Potent pro-apoptotic combination therapy is highly effective in a broad range of cancers. Cell Death and Differentiation, 2021, , .   | 5.0  | 10        |
| 7  | An unexpected turn of fortune: targeting TRAIL-Rs in KRAS-driven cancer. Cell Death Discovery, 2020, 6, 14.   | 2.0  | 18        |
| 8  | Death Receptors and Their Ligands in Inflammatory Disease and Cancer. Cold Spring Harbor Perspectives in Biology, 2020, 12, a036384.  | 2.3  | 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.                                  | 4.5  | 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.                          | 5.0  | 50        |
| 11 | Linear ubiquitination at a glance. Journal of Cell Science, 2019, 132, .  | 1.2  | 65        |
| 12 | Endothelial Cell Killing by TAK1 Inhibition: A Novel Anti-angiogenic Strategy in Cancer Therapy.<br>Developmental Cell, 2019, 48, 127-128.  | 3.1  | 2         |
| 13 | Cell Death and Inflammation – A Vital but Dangerous Liaison. Trends in Immunology, 2019, 40, 387-402.   | 2.9  | 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. | 5.0  | 23        |
| 15 | LUBAC is essential for embryogenesis by preventing cell death and enabling haematopoiesis. Nature, 2018, 557, 112-117.  | 13.7 | 168       |
| 16 | Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.                              | 5.0  | 4,036     |
| 17 | Sterile Inflammation Fuels Gastric Cancer. Immunity, 2018, 48, 481-483.   | 6.6  | 7         |
| 18 | Paving TRAIL's Path with Ubiquitin. Trends in Biochemical Sciences, 2018, 43, 44-60.  | 3.7  | 32        |

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|----|---|------|-----------|
| 19 | TBK1 and IKKÎμ prevent TNF-induced cell death by RIPK1 phosphorylation. Nature Cell Biology, 2018, 20, 1389-1399.   | 4.6  | 198       |
| 20 | LUBAC prevents lethal dermatitis by inhibiting cell death induced by TNF, TRAIL and CD95L. Nature Communications, 2018, 9, 3910.  | 5.8  | 81        |
| 21 | Characterization of the TNFR1-SC Using "Modified Tandem Affinity Purification―in Conjunction with Liquid Chromatography–Mass Spectrometry (LC-MS). Methods in Molecular Biology, 2018, 1857, 161-169. | 0.4  | 0         |
| 22 | Loss of functional BAP1 augments sensitivity to TRAIL in cancer cells. ELife, 2018, 7, .  | 2.8  | 20        |
| 23 | The Linear ubiquitin chain assembly complex acts as a liver tumor suppressor and inhibits hepatocyte apoptosis and hepatitis. Hepatology, 2017, 65, 1963-1978.  | 3.6  | 29        |
| 24 | The TRAIL-Induced Cancer Secretome Promotes a Tumor-Supportive Immune Microenvironment via CCR2. Molecular Cell, 2017, 65, 730-742.e5.  | 4.5  | 189       |
| 25 | The linear ubiquitin chain assembly complex regulates <scp>TRAIL</scp> â€induced gene activation and cellÂdeath. EMBO Journal, 2017, 36, 1147-1166.   | 3.5  | 90        |
| 26 | Martin Leverkus, 1965–2016. Cell Death Discovery, 2017, 3, 16093.   | 2.0  | 0         |
| 27 | Exploring the TRAILs less travelled: TRAIL in cancer biology and therapy. Nature Reviews Cancer, 2017, 17, 352-366.   | 12.8 | 438       |
| 28 | TLRs Go Linear – On the Ubiquitin Edge. Trends in Molecular Medicine, 2017, 23, 296-309.  | 3.5  | 8         |
| 29 | A Dual Role of Caspase-8 in Triggering and Sensing Proliferation-Associated DNA Damage, a Key<br>Determinant of Liver Cancer Development. Cancer Cell, 2017, 32, 342-359.e10.                         | 7.7  | 122       |
| 30 | TRAIL regulatory receptors constrain human hepatic stellate cell apoptosis. Scientific Reports, 2017, 7, 5514.  | 1.6  | 14        |
| 31 | Apoptosis in mesenchymal stromal cells induces in vivo recipient-mediated immunomodulation.<br>Science Translational Medicine, 2017, 9, .   | 5.8  | 512       |
| 32 | Zebrafish Model for Functional Screening of Flow-Responsive Genes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 130-143.   | 1.1  | 45        |
| 33 | Mitochondrial permeabilization engages NF-κB-dependent anti-tumour activity under caspaseÂdeficiency.<br>Nature Cell Biology, 2017, 19, 1116-1129.  | 4.6  | 181       |
| 34 | Opposing role of tumor necrosis factor receptor 1 signaling in T cell–mediated hepatitis and bacterial infection in mice. Hepatology, 2016, 64, 508-521.  | 3.6  | 21        |
| 35 | Formation and removal of polyâ€ubiquitin chains in the regulation of tumor necrosis factorâ€induced gene activation and cell death. FEBS Journal, 2016, 283, 2626-2639.                               | 2.2  | 34        |
| 36 | Poly-ubiquitination in TNFR1-mediated necroptosis. Cellular and Molecular Life Sciences, 2016, 73, 2165-2176.   | 2.4  | 130       |

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|----|--|-----|-----------|
| 37 | SPATA2-Mediated Binding of CYLD to HOIP Enables CYLD Recruitment to Signaling Complexes. Cell Reports, 2016, 16, 2271-2280.  | 2.9 | 118       |
| 38 | NEMO regulates a cell death switch in TNF signaling by inhibiting recruitment of RIPK3 to the cell death-inducing complex II. Cell Death and Disease, 2016, 7, e2346-e2346.                                | 2.7 | 16        |
| 39 | Linear ubiquitin chain assembly complex coordinates late thymic T-cell differentiation and regulatory T-cell homeostasis. Nature Communications, 2016, 7, 13353.   | 5.8 | 47        |
| 40 | ÂÂŁUBAC deficiency perturbs TLR3 signaling to cause immunodeficiency and autoinflammation. Journal of Experimental Medicine, 2016, 213, 2671-2689.   | 4.2 | 79        |
| 41 | NEMO Prevents RIP Kinase 1-Mediated Epithelial Cell Death and Chronic Intestinal Inflammation by NF-κB-Dependent and -Independent Functions. Immunity, 2016, 44, 553-567.                                  | 6.6 | 157       |
| 42 | Holding RIPK1 on the Ubiquitin Leash in TNFR1 Signaling. Trends in Cell Biology, 2016, 26, 445-461.  | 3.6 | 146       |
| 43 | Onto better TRAILs for cancer treatment. Cell Death and Differentiation, 2016, 23, 733-747.  | 5.0 | 259       |
| 44 | Linear ubiquitination in immunity. Immunological Reviews, 2015, 266, 190-207.  | 2.8 | 124       |
| 45 | LUBAC-Recruited CYLD and A20 Regulate Gene Activation and Cell Death by Exerting Opposing Effects on Linear Ubiquitin in Signaling Complexes. Cell Reports, 2015, 13, 2258-2272.                           | 2.9 | 238       |
| 46 | WHO grade related expression of TRAIL-receptors and apoptosis regulators in meningioma. Pathology Research and Practice, 2015, 211, 109-116.   | 1.0 | 11        |
| 47 | UBE2L3 Polymorphism Amplifies NF-κB Activation and Promotes Plasma Cell Development, Linking Linear Ubiquitination to Multiple Autoimmune Diseases. American Journal of Human Genetics, 2015, 96, 221-234. | 2.6 | 84        |
| 48 | Cancer Cell-Autonomous TRAIL-R Signaling Promotes KRAS-Driven Cancer Progression, Invasion, and Metastasis. Cancer Cell, 2015, 27, 561-573.  | 7.7 | 173       |
| 49 | Effect of UBE2L3 genotype on regulation of the linear ubiquitin chain assembly complex in systemic lupus erythematosus. Lancet, The, 2015, 385, S9.  | 6.3 | 15        |
| 50 | The Schistosoma mansoni T2 ribonuclease omega-1 modulates inflammasome-dependent IL- $1\hat{l}^2$ secretion in macrophages. International Journal for Parasitology, 2015, 45, 809-813.                     | 1.3 | 34        |
| 51 | TRAIL-R2-specific antibodies and recombinant TRAIL can synergise to kill cancer cells. Oncogene, 2015, 34, 2138-2144.  | 2.6 | 65        |
| 52 | Essential versus accessory aspects of cell death: recommendations of the NCCD 2015. Cell Death and Differentiation, 2015, 22, 58-73.   | 5.0 | 811       |
| 53 | Oncogenic KRAS sensitizes premalignant, but not malignant cells, to Noxa-dependent apoptosis through the activation of the MEK/ERK pathway. Oncotarget, 2015, 6, 10994-11008.                              | 0.8 | 13        |
| 54 | TNFR1-dependent cell death drives inflammation in Sharpin-deficient mice. ELife, 2014, 3, .  | 2.8 | 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.   | 5.0  | 100       |
| 56 | Ubiquitin in the immune system. EMBO Reports, 2014, 15, 322-322.   | 2.0  | 4         |
| 57 | Regulation of Death Receptor-Induced Necroptosis by Ubiquitination. , 2014, , 79-97.   |      | O         |
| 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. | 0.9  | 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.   | 0.6  | 101       |
| 60 | Regulated necrosis: the expanding network of non-apoptotic cell death pathways. Nature Reviews Molecular Cell Biology, 2014, 15, 135-147.  | 16.1 | 1,373     |
| 61 | Ubiquitin in the immune system. EMBO Reports, 2014, 15, 28-45.   | 2.0  | 193       |
| 62 | Getting TRAIL back on track for cancer therapy. Cell Death and Differentiation, 2014, 21, 1350-1364.   | 5.0  | 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.                             | 1.0  | 9         |
| 64 | HOIP Deficiency Causes Embryonic Lethality by Aberrant TNFR1-Mediated Endothelial Cell Death. Cell Reports, 2014, 9, 153-165.  | 2.9  | 217       |
| 65 | Cytosolic and nuclear caspase-8 have opposite impact on survival after liver resection for hepatocellular carcinoma. BMC Cancer, 2013, 13, 532.  | 1.1  | 23        |
| 66 | Necroptosis in Immunity and Ischemia-Reperfusion Injury. American Journal of Transplantation, 2013, 13, 2797-2804.   | 2.6  | 150       |
| 67 | Apoptosis therapy: driving cancers down the road to ruin. Nature Medicine, 2013, 19, 131-133.  | 15.2 | 43        |
| 68 | Death Receptor-Ligand Systems in Cancer, Cell Death, and Inflammation. Cold Spring Harbor Perspectives in Biology, 2013, 5, a008698-a008698.   | 2.3  | 177       |
| 69 | Linear ubiquitination: a newly discovered regulator of cell signalling. Trends in Biochemical Sciences, 2013, 38, 94-102.  | 3.7  | 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.   | 2.7  | 129       |
| 71 | Cezanne Regulates Inflammatory Responses to Hypoxia in Endothelial Cells by Targeting TRAF6 for Deubiquitination. Circulation Research, 2013, 112, 1583-1591.  | 2.0  | 51        |
| 72 | Two independent pathways of regulated necrosis mediate ischemia–reperfusion injury. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12024-12029.                         | 3.3  | 485       |

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| 73 | No one can whistle a symphony alone – how different ubiquitin linkages cooperate to orchestrate NF-κB activity. Journal of Cell Science, 2012, 125, 549-559.  | 1.2  | 50        |
| 74 | Thiocolchicoside a semiâ€synthetic derivative of the Glory Lily: a new weapon to fight metastatic bone resorption?. British Journal of Pharmacology, 2012, 165, 2124-2126.  | 2.7  | 7         |
| 75 | The Ubiquitin Ligase XIAP Recruits LUBAC for NOD2 Signaling in Inflammation and Innate Immunity.<br>Molecular Cell, 2012, 46, 746-758.  | 4.5  | 336       |
| 76 | Generation and physiological roles of linear ubiquitin chains. BMC Biology, 2012, 10, 23.   | 1.7  | 143       |
| 77 | Hypochlorite-modified low-density lipoprotein induces the apoptotic machinery in Jurkat T-cell lines.<br>Biochemical and Biophysical Research Communications, 2011, 410, 895-900.   | 1.0  | 10        |
| 78 | TNF and ubiquitin at the crossroads of gene activation, cell death, inflammation, and cancer. Immunological Reviews, 2011, 244, 9-28.   | 2.8  | 200       |
| 79 | Rethinking ovarian cancer: recommendations for improving outcomes. Nature Reviews Cancer, 2011, 11, 719-725.  | 12.8 | 1,084     |
| 80 | Linear ubiquitination prevents inflammation and regulates immune signalling. Nature, 2011, 471, 591-596.  | 13.7 | 805       |
| 81 | Caspase-8 and Bid: Caught in the act between death receptors and mitochondria. Biochimica Et<br>Biophysica Acta - Molecular Cell Research, 2011, 1813, 558-563.   | 1.9  | 384       |
| 82 | The Emerging Role of Linear Ubiquitination in Cell Signaling. Science Signaling, 2011, 4, re5.  | 1.6  | 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. Advances in Experimental Medicine and Biology, 2011, 691, 115-126. | 0.8  | 13        |
| 84 | TRAIL Dependent Fratricidal Killing of gp120 Primed Hepatocytes by HCV Core Expressing Hepatocytes. PLoS ONE, 2011, 6, e27171.  | 1.1  | 6         |
| 85 | TRAIL-Rezeptor-Agonisten, eine neue Klasse proapoptotischer Krebstherapeutika. Onkopipeline, 2010, 3, 11-23.  | 0.0  | 0         |
| 86 | Bortezomib sensitizes primary human esthesioneuroblastoma cells to TRAIL-induced apoptosis. Journal of Neuro-Oncology, 2010, 97, 171-185.   | 1.4  | 16        |
| 87 | Tyrosine phosphatase inhibition triggers sustained canonical serine-dependent NFκB activation via Src-dependent blockade of PP2A. Biochemical Pharmacology, 2010, 80, 439-447.  | 2.0  | 24        |
| 88 | Differential expression of the TRAIL/TRAIL-receptor system in patients with inflammatory bowel disease. Pathology Research and Practice, 2010, 206, 43-50.  | 1.0  | 28        |
| 89 | Oncogenic K-Ras Turns Death Receptors Into Metastasis-Promoting Receptors in Human and Mouse<br>Colorectal Cancer Cells. Gastroenterology, 2010, 138, 2357-2367.  | 0.6  | 130       |
| 90 | Polymeric Substrates with Tunable Elasticity and Nanoscopically Controlled Biomolecule Presentation. Langmuir, 2010, 26, 15472-15480.   | 1.6  | 75        |

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| 91  | Novel SMAC-mimetics synergistically stimulate melanoma cell death in combination with TRAIL and Bortezomib. British Journal of Cancer, 2010, 102, 1707-1716.  | 2.9 | 70        |
| 92  | CD95 co-stimulation blocks activation of naive T cells by inhibiting T cell receptor signaling. Journal of Experimental Medicine, 2009, 206, 1379-1393.   | 4.2 | 39        |
| 93  | TRAF2 Must Bind to Cellular Inhibitors of Apoptosis for Tumor Necrosis Factor (TNF) to Efficiently Activate NF-ÎB and to Prevent TNF-induced Apoptosis. Journal of Biological Chemistry, 2009, 284, 35906-35915.          | 1.6 | 202       |
| 94  | Prognostic Value of Tumor Necrosis Factor–Related Apoptosis-Inducing Ligand (TRAIL) and TRAIL Receptors in Renal Cell Cancer. Clinical Cancer Research, 2009, 15, 650-659.  | 3.2 | 59        |
| 95  | Small Molecule XIAP Inhibitors Enhance TRAIL-Induced Apoptosis and Antitumor Activity in Preclinical Models of Pancreatic Carcinoma. Cancer Research, 2009, 69, 2425-2434.  | 0.4 | 140       |
| 96  | From Biochemical Principles of Apoptosis Induction by TRAIL to Application in Tumour Therapy. Results and Problems in Cell Differentiation, 2009, 49, 115-143.  | 0.2 | 4         |
| 97  | Is TRAIL the holy grail of cancer therapy?. Apoptosis: an International Journal on Programmed Cell Death, 2009, 14, 607-623.  | 2.2 | 115       |
| 98  | Prognostic significance of tumour necrosis factor-related apoptosis-inducing ligand (TRAIL) receptor expression in patients with breast cancer. Journal of Molecular Medicine, 2009, 87, 995-1007.                        | 1.7 | 72        |
| 99  | Microâ€Nanostructured Protein Arrays: A Tool for Geometrically Controlled Ligand Presentation. Small, 2009, 5, 1014-1018.   | 5.2 | 49        |
| 100 | Following TRAIL's path in the immune system. Immunology, 2009, 127, 145-154.  | 2.0 | 254       |
| 101 | Recruitment of the Linear Ubiquitin Chain Assembly Complex Stabilizes the TNF-R1 Signaling Complex andÂls Required for TNF-Mediated Gene Induction. Molecular Cell, 2009, 36, 831-844.                                    | 4.5 | 674       |
| 102 | TRAIL and Other TRAIL Receptor Agonists as Novel Cancer Therapeutics. Advances in Experimental Medicine and Biology, 2009, 647, 195-206.  | 0.8 | 80        |
| 103 | CD95 co-stimulation blocks activation of naive T cells by inhibiting T cell receptor signaling. Journal of Cell Biology, 2009, 185, i13-i13.  | 2.3 | 0         |
| 104 | Suppression of cFLIP is sufficient to sensitize human melanoma cells to TRAIL- and CD95L-mediated apoptosis. Oncogene, 2008, 27, 3211-3220.   | 2.6 | 89        |
| 105 | Apoptosis resistance in epithelial tumors is mediated by tumor-cell-derived interleukin-4. Cell Death and Differentiation, 2008, 15, 762-772.   | 5.0 | 191       |
| 106 | NF-κB Inhibition Reveals Differential Mechanisms of TNF Versus TRAIL-Induced Apoptosis Upstream or at the Level of Caspase-8 Activation Independent of cIAP2. Journal of Investigative Dermatology, 2008, 128, 1134-1147. | 0.3 | 61        |
| 107 | Death receptors as targets for antiâ€cancer therapy. Journal of Cellular and Molecular Medicine, 2008, 12, 2566-2585.   | 1.6 | 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> Cancer Research, 2008, 68, 7956-7965.                        | 0.4 | 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. Cancer Biology and Therapy, 2008, 7, 1982-1990. | 1.5 | 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. Journal of Clinical Investigation, 2008, 118, 100-110.  | 3.9 | 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. Clinical Cancer Research, 2007, 13, 6541-6542.              | 3.2 | 8         |
| 113 | Lidocaine Induces Apoptosis via the Mitochondrial Pathway Independently of Death Receptor Signaling. Anesthesiology, 2007, 107, 136-143.   | 1.3 | 117       |
| 114 | TRAIL signalling: Decisions between life and death. International Journal of Biochemistry and Cell Biology, 2007, 39, 1462-1475.   | 1.2 | 408       |
| 115 | Bortezomib Sensitizes Primary Human Astrocytoma Cells of WHO Grades I to IV for Tumor Necrosis Factor–Related Apoptosis-Inducing Ligand–Induced Apoptosis. Clinical Cancer Research, 2007, 13, 3403-3412.            | 3.2 | 115       |
| 116 | Protective effect of Mangifera indica L. polyphenols on human T lymphocytes against activation-induced cell death. Pharmacological Research, 2007, 55, 167-173.  | 3.1 | 26        |
| 117 | Regulation of Enterocyte Apoptosis by Acyl-CoA Synthetase 5 Splicing. Gastroenterology, 2007, 133, 587-598.  | 0.6 | 47        |
| 118 | TRAIL: a multifunctional cytokine. Frontiers in Bioscience - Landmark, 2007, 12, 3813.   | 3.0 | 114       |
| 119 | TRAIL/bortezomib cotreatment is potentially hepatotoxic but induces cancer-specific apoptosis within a therapeutic window. Hepatology, 2007, 45, 649-658.  | 3.6 | 108       |
| 120 | The promise of TRAILâ€"potential and risks of a novel anticancer therapy. Journal of Molecular Medicine, 2007, 85, 923-935.  | 1.7 | 175       |
| 121 | TRAIL enhances efficacy of radiotherapy in a p53 mutant, Bcl-2 overexpressing lymphoid malignancy. Radiotherapy and Oncology, 2006, 80, 214-222.   | 0.3 | 34        |
| 122 | Mangifera indica L. extract protects T cells from activation-induced cell death. International Immunopharmacology, 2006, 6, 1496-1505.   | 1.7 | 13        |
| 123 | Caspases Target Only Two Architectural Components within the Core Structure of the Nuclear Pore Complex*. Journal of Biological Chemistry, 2006, 281, 1296-1304.   | 1.6 | 45        |
| 124 | Cyclooxygenase-2 Inhibition Induces Apoptosis Signaling via Death Receptors and Mitochondria in Hepatocellular Carcinoma. Cancer Research, 2006, 66, 7059-7066.  | 0.4 | 151       |
| 125 | Preclinical Differentiation between Apparently Safe and Potentially Hepatotoxic Applications of TRAIL Either Alone or in Combination with Chemotherapeutic Drugs. Clinical Cancer Research, 2006, 12, 2640-2646.     | 3.2 | 197       |
| 126 | Transforming growth factor $\hat{l}^2$ can mediate apoptosis via the expression of TRAIL in human hepatoma cells. Hepatology, 2005, 42, 183-192.   | 3.6 | 27        |

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| 127 | Proteasome inhibition sensitizes hepatocellular carcinoma cells, but not human hepatocytes, to TRAIL. Hepatology, 2005, 42, 588-597.   | 3.6  | 165       |
| 128 | cFLIPL Inhibits Tumor Necrosis Factor-related Apoptosis-inducing Ligand-mediated NF-κB Activation at the Death-inducing Signaling Complex in Human Keratinocytes. Journal of Biological Chemistry, 2004, 279, 52824-52834. | 1.6  | 46        |
| 129 | NF-κB-dependent Induction of Tumor Necrosis Factor-related Apoptosis-inducing Ligand (TRAIL) and Fas/FasL Is Crucial for Efficient Influenza Virus Propagation. Journal of Biological Chemistry, 2004, 279, 30931-30937.   | 1.6  | 220       |
| 130 | Neutralization of CD95 ligand promotes regeneration and functional recovery after spinal cord injury. Nature Medicine, 2004, 10, 389-395.  | 15.2 | 217       |
| 131 | The interplay between the Bcl-2 family and death receptor-mediated apoptosis. Biochimica Et Biophysica Acta - Molecular Cell Research, 2004, 1644, 125-132.  | 1.9  | 178       |
| 132 | Activated Tâ€,,killer cells induce apoptosis in lung epithelial cells and the release of pro-inflammatory cytokine TNF-α. European Journal of Immunology, 2004, 34, 1762-1770.   | 1.6  | 53        |
| 133 | Target cell-restricted and -enhanced apoptosis induction by a scFv:sTRAIL fusion protein with specificity for the pancarcinoma-associated antigen EGP2. International Journal of Cancer, 2004, 109, 281-290.               | 2.3  | 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. Journal of Investigative Dermatology, 2003, 121, 149-155.   | 0.3  | 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. Laboratory Investigation, 2003, 83, 825-836.     | 1.7  | 32        |
| 137 | Proteasome Inhibition Results in TRAIL Sensitization of Primary Keratinocytes by Removing the Resistance-Mediating Block of Effector Caspase Maturation. Molecular and Cellular Biology, 2003, 23, 777-790.                | 1.1  | 109       |
| 138 | TNF-Related Apoptosis-Inducing Ligand Mediates Tumoricidal Activity of Human Monocytes Stimulated by Newcastle Disease Virus. Journal of Immunology, 2003, 170, 1814-1821.   | 0.4  | 97        |
| 139 | CD28-dependent Rac1 activation is the molecular target of azathioprine in primary human CD4+ T lymphocytes. Journal of Clinical Investigation, 2003, 111, 1133-1145.   | 3.9  | 674       |
| 140 | T cells require TRAIL for optimal graft-versus-tumor activity. Nature Medicine, 2002, 8, 1433-1437.  | 15.2 | 149       |
| 141 | Sensitive and real-time determination of H2O2 release from intact peroxisomes. Biochemical Journal, 2002, 363, 483.  | 1.7  | 29        |
| 142 | Sensitive and real-time determination of H2O2 release from intact peroxisomes. Biochemical Journal, 2002, 363, 483-491.  | 1.7  | 48        |
| 143 | TRAIL and its receptors in the colonic epithelium: A putative role in the defense of viral infections.<br>Gastroenterology, 2002, 122, 659-666.  | 0.6  | 84        |
| 144 | Lack of Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand But Presence of Its Receptors in the Human Brain. Journal of Neuroscience, 2002, 22, RC209-RC209.  | 1.7  | 106       |

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|-----|--|------|-----------|
| 145 | TRAIL enhances thymidine kinase/ganciclovir gene therapy of neuroblastoma cells. Cancer Gene Therapy, 2002, 9, 372-381.  | 2.2  | 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. EMBO Journal, 2002, 21, 4520-4530. | 3.5  | 303       |
| 147 | T cells require TRAIL for optimal graft-versus-tumor activity. Nature Medicine, 2002, 8, 1433-1437.  | 15.2 | 38        |
| 148 | Expression of TRAIL and TRAIL receptors in colon carcinoma: TRAIL-R1 is an independent prognostic parameter. Clinical Cancer Research, 2002, 8, 3734-40.   | 3.2  | 100       |
| 149 | Targeting the Function of Mature Dendritic Cells by Human Cytomegalovirus. Immunity, 2001, 15, 997-1009.   | 6.6  | 203       |
| 150 | CCNU-dependent potentiation of TRAIL/Apo2L-induced apoptosis in human glioma cells is p53-independent but may involve enhanced cytochrome c release. Oncogene, 2001, 20, 4128-4137.                                    | 2.6  | 104       |
| 151 | CD95 and TRAIL receptor-mediated activation of protein kinase C and NF-κB contributes to apoptosis resistance in ductal pancreatic adenocarcinoma cells. Oncogene, 2001, 20, 4258-4269.                                | 2.6  | 154       |
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