

Klaus Schulze-Osthoff

List of Publications by Year in descending order

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Version: 2024-02-01

336
papers

30,610
citations

3325

91
h-index

5806

161
g-index

344
all docs

344
docs citations

344
times ranked

37124
citing authors

#	ARTICLE	IF	CITATIONS
1	Human invariant natural killer T cells promote tolerance by preferential apoptosis induction of conventional dendritic cells. <i>Haematologica</i> , 2022, 107, 427-436.	1.7	7
2	The Paracaspase MALT1 in Cancer. <i>Biomedicines</i> , 2022, 10, 344.	1.4	12
3	Abstract 3710: Synergistic cell death induction in ovarian cancer by cisplatin and ABT-199 is mediated by expression of NOXA. <i>Cancer Research</i> , 2022, 82, 3710-3710.	0.4	0
4	CK18 cell death markers improve the prediction of histological remission in autoimmune hepatitis during biochemical remission. <i>Liver International</i> , 2021, 41, 123-127.	1.9	3
5	Dimethyl fumarate induces ferroptosis and impairs NF- κ B/STAT3 signaling in DLBCL. <i>Blood</i> , 2021, 138, 871-884.	0.6	71
6	Comprehensive Genomic and Transcriptomic Analysis for Guiding Therapeutic Decisions in Patients with Rare Cancers. <i>Cancer Discovery</i> , 2021, 11, 2780-2795.	7.7	125
7	The paracaspase MALT1 in psoriasis. <i>Biological Chemistry</i> , 2021, 402, 1583-1589.	1.2	9
8	Increased Serum Levels of Activated Caspases in Murine and Human Biliary Atresia. <i>Journal of Clinical Medicine</i> , 2021, 10, 2718.	1.0	1
9	BH3-only protein expression determines hepatocellular carcinoma response to sorafenib-based treatment. <i>Cell Death and Disease</i> , 2021, 12, 736.	2.7	10
10	The TNFR1 Antagonist Atrosimab Is Therapeutic in Mouse Models of Acute and Chronic Inflammation. <i>Frontiers in Immunology</i> , 2021, 12, 705485.	2.2	19
11	Targeting extracellular and juxtamembrane FGFR2 mutations in chemotherapy-refractory cholangiocarcinoma. <i>Npj Precision Oncology</i> , 2021, 5, 80.	2.3	10
12	Impaired Autophagy in Psoriasis and Atopic Dermatitis: A New Therapeutic Target?. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2775-2777.	0.3	13
13	IkB η is a Key Regulator of Tumour Necrosis Factor- α and Interleukin-17A-mediated Induction of Interleukin-36g in Human Keratinocytes. <i>Acta Dermato-Venereologica</i> , 2021, 101, adv00386.	0.6	5
14	Temporal Dynamics of Reactive Oxygen and Nitrogen Species and NF- κ B Activation During Acute and Chronic T Cell-Driven Inflammation. <i>Molecular Imaging and Biology</i> , 2020, 22, 504-514.	1.3	8
15	Identification of BCL-XL as highly active survival factor and promising therapeutic target in colorectal cancer. <i>Cell Death and Disease</i> , 2020, 11, 875.	2.7	17
16	The BCL-2 selective inhibitor ABT-199 sensitizes soft tissue sarcomas to proteasome inhibition by a concerted mechanism requiring BAX and NOXA. <i>Cell Death and Disease</i> , 2020, 11, 701.	2.7	21
17	In Severe Alcoholic Hepatitis, Serum Keratin-18 Fragments Are Diagnostic, Prognostic, and Theragnostic Biomarkers. <i>American Journal of Gastroenterology</i> , 2020, 115, 1857-1868.	0.2	39
18	Distinct immune evasion in APOBEC-enriched, HPV-negative HNSCC. <i>International Journal of Cancer</i> , 2020, 147, 2293-2302.	2.3	10

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19	Autophagy alleviates amiodarone-induced hepatotoxicity. Archives of Toxicology, 2020, 94, 3527-3539.	1.9	13
20	Threonine Phosphorylation of Î²BÎ¶ Mediates Inhibition of Selective Proinflammatory Target Genes. Journal of Investigative Dermatology, 2020, 140, 1805-1814.e6.	0.3	4
21	TNF-Receptor-1 inhibition reduces liver steatosis, hepatocellular injury and fibrosis in NAFLD mice. Cell Death and Disease, 2020, 11, 212.	2.7	90
22	Targeting chronic NFAT activation with calcineurin inhibitors in diffuse large B-cell lymphoma. Blood, 2020, 135, 121-132.	0.6	20
23	Gut Commensal-Induced Î²BÎ¶ Expression in Dendritic Cells Influences the Th17 Response. Frontiers in Immunology, 2020, 11, 612336.	2.2	6
24	The CDK4/6-EZH2 pathway is a potential therapeutic target for psoriasis. Journal of Clinical Investigation, 2020, 130, 5765-5781.	3.9	29
25	Abstract 821: Comprehensive genomic analysis of rare cancers: Results of the MASTER precision oncology trial of the German Cancer Consortium. , 2020, , .		0
26	Raptinal bypasses BAX, BAK, and BOK for mitochondrial outer membrane permeabilization and intrinsic apoptosis. Cell Death and Disease, 2019, 10, 556.	2.7	36
27	Improvement of non-invasive markers of NAFLD from an individualised, web-based exercise program. Alimentary Pharmacology and Therapeutics, 2019, 50, 930-939.	1.9	67
28	Fluorescent labeling of CRISPR/Cas9 RNP for gene knockout in HSPCs and iPSCs reveals an essential role for GADD45b in stress response. Blood Advances, 2019, 3, 63-71.	2.5	16
29	Multicenter Validation Study of a Diagnostic Algorithm to Detect NASH and Fibrosis in NAFLD Patients With Low NAFLD Fibrosis Score or Liver Stiffness. Clinical and Translational Gastroenterology, 2019, 10, e00066.	1.3	19
30	German Cancer Consortium (DTK) â€“ A national consortium for translational cancer research. Molecular Oncology, 2019, 13, 535-542.	2.1	22
31	Human iPSC-based model of severe congenital neutropenia reveals elevated UPR and DNA damage in CD34+ cells preceding leukemic transformation. Experimental Hematology, 2019, 71, 51-60.	0.2	16
32	Keratinocyte-derived Î²BÎ¶ drives psoriasis and associated systemic inflammation. JCI Insight, 2019, 4, .	2.3	24
33	Abstract 468: Clinical relevance of comprehensive genomic analysis in advanced-stage cancers and rare malignancies: Results from the MASTER trial of the German Cancer Consortium. , 2019, , .		0
34	Could inherited predisposition drive non-obese fatty liver disease? Results from German tertiary referral centers. Journal of Human Genetics, 2018, 63, 621-626.	1.1	29
35	Assessment of UV-C-induced water disinfection by differential PCR-based quantification of bacterial DNA damage. Journal of Microbiological Methods, 2018, 149, 89-95.	0.7	13
36	Correspondence: T cells are compromised in tetracycline transactivator transgenic mice. Cell Death and Differentiation, 2018, 25, 634-636.	5.0	3

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37	Loss of KRAS control as consequence of downregulated microRNA-622 in hepatocellular carcinoma and its potential therapeutic implication. <i>Gut</i> , 2018, 67, 1206-1207.	6.1	9
38	Ethanol sensitizes hepatocytes for TGF- β ² -triggered apoptosis. <i>Cell Death and Disease</i> , 2018, 9, 51.	2.7	20
39	Validating Comprehensive Next-Generation Sequencing Results for Precision Oncology: The NCT/DKTK Molecularly Aided Stratification for Tumor Eradication Research Experience. <i>JCO Precision Oncology</i> , 2018, 2, 1-13.	1.5	20
40	Treatment of non-alcoholic steatohepatitis patients with vitamin D: a double-blinded, randomized, placebo-controlled pilot study. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 1114-1120.	0.6	41
41	Contribution of BH3-domain and Transmembrane-domain to the Activity and Interaction of the Pore-forming Bcl-2 Proteins Bok, Bak, and Bax. <i>Scientific Reports</i> , 2018, 8, 12434.	1.6	12
42	IRF1 is a key transcriptional regulator of IL-36-driven psoriasis-related gene expression in keratinocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 10088-10093.	3.3	89
43	NF- κ B Activation in Lymphoid Malignancies: Genetics, Signaling, and Targeted Therapy. <i>Biomedicines</i> , 2018, 6, 38.	1.4	37
44	Transjugular diagnostics in acute liver failure including measurements of hepatocentral venous biomarker gradients. <i>Hepatology Research</i> , 2018, 48, 914-925.	1.8	3
45	Senescence mirrors the extent of liver fibrosis in chronic hepatitis C virus infection. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 48, 270-280.	1.9	26
46	Prominent Oncogenic Roles of EVI1 in Breast Carcinoma. <i>Cancer Research</i> , 2017, 77, 2148-2160.	0.4	36
47	Bax/Bak-independent mitochondrial depolarization and reactive oxygen species induction by sorafenib overcome resistance to apoptosis in renal cell carcinoma. <i>Journal of Biological Chemistry</i> , 2017, 292, 6478-6492.	1.6	46
48	Caspase-cleaved keratin18 fragments increase during alcohol withdrawal and predict liver-related death in patients with alcoholic liver disease. <i>Hepatology</i> , 2017, 66, 96-107.	3.6	59
49	CARD14-Mediated Activation of Paracaspase MALT1 in Keratinocytes: Implications for Psoriasis. <i>Journal of Investigative Dermatology</i> , 2017, 137, 569-575.	0.3	30
50	c-FLIP Expression in Foxp3-Expressing Cells Is Essential for Survival of Regulatory T Cells and Prevention of Autoimmunity. <i>Cell Reports</i> , 2017, 18, 12-22.	2.9	29
51	Letter: cytokeratin18 as a biomarker of hepatocellular carcinoma regression after transarterial chemoembolization. Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 45, 184-185.	1.9	0
52	Hepatic Amiodarone Lipotoxicity Is Ameliorated by Genetic and Pharmacological Inhibition of Endoplasmatic Reticulum Stress. <i>Toxicological Sciences</i> , 2017, 159, 402-412.	1.4	10
53	Increased apoptosis of regulatory T cells in patients with active autoimmune hepatitis. <i>Cell Death and Disease</i> , 2017, 8, 3219.	2.7	22
54	miR-1224 inhibits cell proliferation in acute liver failure by targeting the antiapoptotic gene Nfib. <i>Journal of Hepatology</i> , 2017, 67, 966-978.	1.8	64

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55	miR-223 represents a biomarker in acute and chronic liver injury. <i>Clinical Science</i> , 2017, 131, 1971-1987.	1.8	35
56	Macrophage p38 kinase inhibition for liver regeneration. <i>FEBS Journal</i> , 2017, 284, 4196-4199.	2.2	7
57	Simultaneous quantification of DNA damage and mitochondrial copy number by long-run DNA-damage quantification (LORD-Q). <i>Oncotarget</i> , 2017, 8, 112417-112425.	0.8	12
58	Abstract LB-287: Identification of patients at risk for tumor predisposition syndromes based on the evaluation of sporadic cancer exome sequencing data: experiences from the NCT/DKTK MASTER program. , 2017, , .		0
59	The antihypertensive drug hydralazine activates the intrinsic pathway of apoptosis and causes DNA damage in leukemic T cells. <i>Oncotarget</i> , 2016, 7, 21875-21886.	0.8	32
60	Keratins: Biomarkers and modulators of apoptotic and necrotic cell death in the liver. <i>Hepatology</i> , 2016, 64, 966-976.	3.6	95
61	MicroRNA-125b-5p mimic inhibits acute liver failure. <i>Nature Communications</i> , 2016, 7, 11916.	5.8	42
62	MALT1 Protease Activity Controls the Expression of Inflammatory Genes in Keratinocytes upon Zymosan Stimulation. <i>Journal of Investigative Dermatology</i> , 2016, 136, 788-797.	0.3	35
63	The paracaspase <sc>MALT</sc>1 dampens <sc>NF</sc>â€B signalling by cleaving the <sc>LUBAC</sc> subunit <sc>HOIL</sc>â€1. <i>FEBS Journal</i> , 2016, 283, 400-402.	2.2	10
64	Bok is a genuine multi-BH-domain protein that triggers apoptosis in the absence of Bax and Bak and augments drug response. <i>Journal of Cell Science</i> , 2016, 129, 2213-23.	1.2	42
65	The Atypical Inhibitor of NF-â€B, Î²B1, Controls Macrophage Interleukin-10 Expression. <i>Journal of Biological Chemistry</i> , 2016, 291, 12851-12861.	1.6	36
66	Down-regulation of <i>miR-192-5p</i> protects from oxidative stress-induced acute liver injury. <i>Clinical Science</i> , 2016, 130, 1197-1207.	1.8	59
67	Serum cell death biomarker mirrors liver cancer regression after transarterial chemoembolisation. <i>Alimentary Pharmacology and Therapeutics</i> , 2016, 44, 747-754.	1.9	7
68	Decrease of Store-Operated Ca ²⁺ Entry and Increase of Na ⁺ /Ca ²⁺ Exchange by Pharmacological JAK2 Inhibition. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 683-695.	1.1	11
69	Interrogating Substrate Selectivity and Composition of Endogenous Histone Deacetylase Complexes with Chemical Probes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1192-1195.	7.2	23
70	Progression from Nonalcoholic Fatty Liver to Nonalcoholic Steatohepatitis Is Marked by a Higher Frequency of Th17 Cells in the Liver and an Increased Th17/Resting Regulatory T Cell Ratio in Peripheral Blood and in the Liver. <i>Journal of Immunology</i> , 2016, 196, 97-105.	0.4	210
71	Genome surveillance in pluripotent stem cells: Low apoptosis threshold and efficient antioxidant defense. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1052183.	0.3	8
72	Interferon-Mediated Cytokine Induction Determines Sustained Virus Control in Chronic Hepatitis C Virus Infection. <i>Journal of Infectious Diseases</i> , 2016, 213, 746-754.	1.9	12

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73	Nuclear delivery of recombinant OCT4 by chitosan nanoparticles for transgene-free generation of protein-induced pluripotent stem cells. <i>Oncotarget</i> , 2016, 7, 37728-37739.	0.8	19
74	Impaired DNA Damage Repair in Severe Congenital Neutropenia Patients. <i>Blood</i> , 2016, 128, 1334-1334.	0.6	0
75	Platelets induce apoptosis via membrane-bound FasL. <i>Blood</i> , 2015, 126, 1483-1493.	0.6	68
76	Reply. <i>Hepatology</i> , 2015, 61, 1440-1441.	3.6	0
77	Novel AKT phosphorylation sites identified in the pluripotency factors OCT4, SOX2 and KLF4. <i>Cell Cycle</i> , 2015, 14, 3748-3754.	1.3	17
78	Acute cytotoxicity of MIRA-1/NSC19630, a mutant p53-reactivating small molecule, against human normal and cancer cells via a caspase-9-dependent apoptosis. <i>Cancer Letters</i> , 2015, 359, 211-217.	3.2	34
79	Controlled processing of a full-sized porcine liver to a decellularized matrix in Ca^{2+} . <i>Journal of Bioscience and Bioengineering</i> , 2015, 119, 609-613.	1.1	40
80	Baseline caspase activity predicts progression free survival of temsirolimus-treated head neck cancer patients. <i>European Journal of Cancer</i> , 2015, 51, 1596-1602.	1.3	9
81	High Glutathione and Glutathione Peroxidase-2 Levels Mediate Cell-Type-Specific DNA Damage Protection in Human Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2015, 4, 886-898.	2.3	74
82	$\text{IL}17$ is a key driver in the development of psoriasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5825-33.	3.3	95
83	Performance of Serum microRNAs -122, -192 and -21 as Biomarkers in Patients with Non-Alcoholic Steatohepatitis. <i>PLoS ONE</i> , 2015, 10, e0142661.	1.1	116
84	Molecular and functional interactions between AKT and SOX2 in breast carcinoma. <i>Oncotarget</i> , 2015, 6, 43540-43556.	0.8	37
85	MicroRNAs play a role in spontaneous recovery from acute liver failure. <i>Hepatology</i> , 2014, 60, 1346-1355.	3.6	84
86	LORD-Q: a long-run real-time PCR-based DNA-damage quantification method for nuclear and mitochondrial genome analysis. <i>Nucleic Acids Research</i> , 2014, 42, e41-e41.	6.5	40
87	A novel intronic promoter of the <i>Crem</i> gene induces small ICER (smICER) isoforms. <i>FASEB Journal</i> , 2014, 28, 143-152.	0.2	14
88	Enhanced killing of therapy-induced senescent tumor cells by oncolytic measles vaccine viruses. <i>International Journal of Cancer</i> , 2014, 134, 235-243.	2.3	47
89	Robust Detection of Liver Steatosis and Staging of NAFLD by an Improved ELISA for Serum Cytokeratin-18 Fragments. <i>American Journal of Gastroenterology</i> , 2014, 109, 140-141.	0.2	11
90	Senescence-associated release of transmembrane proteins involves proteolytic processing by ADAM17 and microvesicle shedding. <i>FASEB Journal</i> , 2014, 28, 4847-4856.	0.2	50

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91	Transdifferentiation of Vascular Smooth Muscle Cells to Macrophage-Like Cells During Atherogenesis. <i>Circulation Research</i> , 2014, 115, 662-667.	2.0	412
92	Sulforaphane Protects from T Cell-Mediated Autoimmune Disease by Inhibition of IL-23 and IL-12 in Dendritic Cells. <i>Journal of Immunology</i> , 2014, 192, 3530-3539.	0.4	68
93	TNF Antagonists in IBD. <i>Inflammatory Bowel Diseases</i> , 2013, 19, E51-E52.	0.9	6
94	Î±-Fucosidase as a novel convenient biomarker for cellular senescence. <i>Cell Cycle</i> , 2013, 12, 1922-1927.	1.3	55
95	EVI-1 modulates leukemogenic potential and apoptosis sensitivity in human acute lymphoblastic leukemia. <i>Leukemia</i> , 2013, 27, 56-65.	3.3	41
96	Increased apoptosis induction in hepatocellular carcinoma by a novel tumor-targeted TRAIL fusion protein combined with bortezomib. <i>Hepatology</i> , 2013, 57, 625-636.	3.6	44
97	Autophagy-enhancing drug carbamazepine diminishes hepatocellular death in fibrinogen storage disease. <i>Journal of Hepatology</i> , 2013, 59, 626-630.	1.8	50
98	<i>SOX2</i> Expression Associates with Stem Cell State in Human Ovarian Carcinoma. <i>Cancer Research</i> , 2013, 73, 5544-5555.	0.4	129
99	T-helper-1-cell cytokines drive cancer into senescence. <i>Nature</i> , 2013, 494, 361-365.	13.7	601
100	Phosphorylation of Atg5 by the Gadd45-MEKK4-p38 pathway inhibits autophagy. <i>Cell Death and Differentiation</i> , 2013, 20, 321-332.	5.0	107
101	The Enhanced Liver Fibrosis (ELF) score: Normal values, influence factors and proposed cut-off values. <i>Journal of Hepatology</i> , 2013, 59, 236-242.	1.8	251
102	Zinc Oxide Nanoparticles Induce Necrosis and Apoptosis in Macrophages in a p47phox- and Nrf2-Independent Manner. <i>PLoS ONE</i> , 2013, 8, e65704.	1.1	111
103	Î²BÎ¶ is a regulator for the senescence-associated secretory phenotype in DNA damage- and oncogene-induced senescence. <i>Journal of Cell Science</i> , 2013, 126, 3738-45.	1.2	40
104	Cellular senescence or EGFR signaling induces Interleukin 6 (IL-6) receptor expression controlled by mammalian target of rapamycin (mTOR). <i>Cell Cycle</i> , 2013, 12, 3421-3432.	1.3	55
105	Î²BÎ¶ Is a Transcriptional Key Regulator of CCL2/MCP-1. <i>Journal of Immunology</i> , 2013, 190, 4812-4820.	0.4	81
106	Differential Induction of Apoptosis and Senescence by the DNA Methyltransferase Inhibitors 5-Azacytidine and 5-Aza-2-Deoxycytidine in Solid Tumor Cells. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 2226-2236.	1.9	81
107	Increased plasma levels of CK-18 as potential cell death biomarker in patients with HELLP syndrome. <i>Cell Death and Disease</i> , 2013, 4, e886-e886.	2.7	15
108	Serum-Derived Plasminogen Is Activated by Apoptotic Cells and Promotes Their Phagocytic Clearance. <i>Journal of Immunology</i> , 2012, 189, 5722-5728.	0.4	34

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109	Biopsy-Controlled Liver Fibrosis Staging Using the Enhanced Liver Fibrosis (ELF) Score Compared to Transient Elastography. <i>PLoS ONE</i> , 2012, 7, e51906.	1.1	29
110	Î²BNS Protein Mediates Regulatory T Cell Development via Induction of the Foxp3 Transcription Factor. <i>Immunity</i> , 2012, 37, 998-1008.	6.6	82
111	Evaluation of apoptosis induced by nanoparticles and fine particles in RAW 264.7 macrophages: Facts and artefacts. <i>Toxicology in Vitro</i> , 2012, 26, 323-334.	1.1	80
112	Ordering of ceramide formation and caspase-9 activation in CD95L-induced Jurkat leukemia T cell apoptosis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 684-693.	1.2	11
113	Release of lysophospholipid ω -3 signals during apoptosis requires the ATP-binding cassette transporter A1. <i>Autoimmunity</i> , 2012, 45, 568-573.	1.2	45
114	Mechanisms of Cell Death in Acute Liver Failure. <i>Frontiers in Physiology</i> , 2012, 3, 79.	1.3	92
115	Translational approaches targeting the p53 pathway for anti-cancer therapy. <i>British Journal of Pharmacology</i> , 2012, 165, 328-344.	2.7	68
116	Can cell death biomarkers predict the outcome of acute liver failure?. <i>Liver International</i> , 2012, 32, 346-346.	1.9	4
117	Prospective biopsy-controlled evaluation of cell death biomarkers for prediction of liver fibrosis and nonalcoholic steatohepatitis. <i>Hepatology</i> , 2012, 55, 455-464.	3.6	157
118	Reply:. <i>Hepatology</i> , 2012, 55, 654-655.	3.6	0
119	The DNA methyltransferase inhibitors zebularine and decitabine induce mitochondria-mediated apoptosis and DNA damage in p53 mutant leukemic T cells. <i>International Journal of Cancer</i> , 2012, 130, 1195-1207.	2.3	38
120	Fumarates improve psoriasis and multiple sclerosis by inducing type II dendritic cells. <i>Journal of Experimental Medicine</i> , 2011, 208, 2291-2303.	4.2	324
121	New insights into the molecular pathology of radiation-induced pneumopathy. <i>Radiotherapy and Oncology</i> , 2011, 101, 86-92.	0.3	62
122	Protein Kinase C Delta (PKC δ) Affects Proliferation of Insulin-Secreting Cells by Promoting Nuclear Extrusion of the Cell Cycle Inhibitor p21Cip1/WAF1. <i>PLoS ONE</i> , 2011, 6, e28828.	1.1	13
123	Differential regulation of the proapoptotic multidomain protein Bak by p53 and p73 at the promoter level. <i>Cell Death and Differentiation</i> , 2011, 18, 1130-1139.	5.0	55
124	MiRNA expression patterns predict survival in glioblastoma. <i>Radiation Oncology</i> , 2011, 6, 153.	1.2	50
125	Necrosis versus apoptosis in acetaminophen-induced hepatotoxicity. <i>Hepatology</i> , 2011, 53, 1070-1070.	3.6	14
126	Apoptosis of regulatory T lymphocytes is increased in chronic inflammatory bowel disease and reversed by anti-TNF α treatment. <i>Gut</i> , 2011, 60, 1345-1353.	6.1	91

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127	Triggering of a novel intrinsic apoptosis pathway by the kinase inhibitor staurosporine: activation of caspase-9 in the absence of Apaf-1. <i>FASEB Journal</i> , 2011, 25, 3250-3261.	0.2	75
128	RioK1, a New Interactor of Protein Arginine Methyltransferase 5 (PRMT5), Competes with pICln for Binding and Modulates PRMT5 Complex Composition and Substrate Specificity. <i>Journal of Biological Chemistry</i> , 2011, 286, 1976-1986.	1.6	120
129	EVI-1 Mediates Apoptosis Resistance Via CD261 Induction and Enhances Leukemogenic Potential in Human Acute Lymphoblastic Leukemia. <i>Blood</i> , 2011, 118, 1356-1356.	0.6	0
130	The centrosomal protein TACC3 controls paclitaxel sensitivity by modulating a premature senescence program. <i>Oncogene</i> , 2010, 29, 6184-6192.	2.6	47
131	Caspase-mediated inhibition of sphingomyelin synthesis is involved in FasL-triggered cell death. <i>Cell Death and Differentiation</i> , 2010, 17, 642-654.	5.0	49
132	Human SAP18 mediates assembly of a splicing regulatory multiprotein complex via its ubiquitin-like fold. <i>Rna</i> , 2010, 16, 2442-2454.	1.6	40
133	¹²⁵ I-Np73β is oncogenic in hepatocellular carcinoma by blocking apoptosis signaling via death receptors and mitochondria. <i>Cell Cycle</i> , 2010, 9, 2758-2766.	1.3	6
134	The centrosome and mitotic spindle apparatus in cancer and senescence. <i>Cell Cycle</i> , 2010, 9, 4469-4473.	1.3	24
135	Biomarker in der Hepatologie und ihre therapeutische Relevanz. <i>Arzneimittelforschung</i> , 2010, 60, 693-694.	0.5	0
136	Serum biomarkers of cell death for monitoring therapy response of gastrointestinal carcinomas. <i>European Journal of Cancer</i> , 2010, 46, 1464-1473.	1.3	28
137	DeltaNp73beta is oncogenic in hepatocellular carcinoma by blocking apoptosis signaling via death receptors and mitochondria. <i>Cell Cycle</i> , 2010, 9, 2710-1.	1.3	5
138	Cell Surface Externalization of Annexin A1 as a Failsafe Mechanism Preventing Inflammatory Responses during Secondary Necrosis. <i>Journal of Immunology</i> , 2009, 183, 8138-8147.	0.4	66
139	Inhibition of the ER Ca ²⁺ pump forces multidrug-resistant cells deficient in Bak and Bax into necrosis. <i>Journal of Cell Science</i> , 2009, 122, 4481-4491.	1.2	44
140	Functional characterization of p53 ^{Δ2} and p53 ^{Δ3} , two isoforms of the tumor suppressor p53. <i>Cell Cycle</i> , 2009, 8, 1238-1248.	1.3	42
141	Catching chromatin relaxation in act by flow cytometry. <i>Cell Cycle</i> , 2009, 8, 2138-2142.	1.3	0
142	lncRNA expression is regulated by miR-124a. <i>Cell Cycle</i> , 2009, 8, 2019-2023.	1.3	35
143	Unscheduled Akt-Triggered Activation of Cyclin-Dependent Kinase 2 as a Key Effector Mechanism of Apoptin's Anticancer Toxicity. <i>Molecular and Cellular Biology</i> , 2009, 29, 1235-1248.	1.1	68
144	Apoptin, a tumor-selective killer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009, 1793, 1335-1342.	1.9	90

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145	An apoptosis biomarker for prediction of nonalcoholic steatohepatitis. <i>Hepatology</i> , 2009, 50, 991-991.	3.6	5
146	Switching Akt: from survival signaling to deadly response. <i>BioEssays</i> , 2009, 31, 492-495.	1.2	130
147	Pifithrin- $\hat{\pm}$ protects against DNA damage-induced apoptosis downstream of mitochondria independent of p53. <i>Cell Death and Differentiation</i> , 2009, 16, 869-878.	5.0	84
148	Different forms of cell death induced by putative BCL2 inhibitors. <i>Cell Death and Differentiation</i> , 2009, 16, 1030-1039.	5.0	192
149	Cell death in sepsis: a matter of how, when, and where. <i>Critical Care</i> , 2009, 13, 173.	2.5	37
150	Thioredoxin in human and experimental sepsis*. <i>Critical Care Medicine</i> , 2009, 37, 2155-2159.	0.4	33
151	A single nucleotide polymorphism determines protein isoform production of the human c-FLIP protein. <i>Blood</i> , 2009, 114, 572-579.	0.6	35
152	Adaptation of topoisomerase I paralogs to nuclear and mitochondrial DNA. <i>Nucleic Acids Research</i> , 2009, 37, 6414-6428.	6.5	23
153	Tumor Growth and Cell Proliferation. <i>Medical Radiology</i> , 2009, , 19-37.	0.0	0
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