

Irmela Jeremias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8030349/publications.pdf>

Version: 2024-02-01

142
papers

6,945
citations

76326

40
h-index

66911

78
g-index

157
all docs

157
docs citations

157
times ranked

11092
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel and efficient tandem CD19- and CD22-directed CAR for B cell ALL. <i>Molecular Therapy</i> , 2022, 30, 550-563.	8.2	21
2	The Molecular Subtype of Adult Acute Lymphoblastic Leukemia Samples Determines the Engraftment Site and Proliferation Kinetics in Patient-Derived Xenograft Models. <i>Cells</i> , 2022, 11, 150.	4.1	3
3	A Novel Anti-CD73 Antibody That Selectively Inhibits Membrane CD73 Shows Antitumor Activity and Induces Tumor Immune Escape. <i>Biomedicines</i> , 2022, 10, 825.	3.2	4
4	Prime-seq, efficient and powerful bulk RNA sequencing. <i>Genome Biology</i> , 2022, 23, 88.	8.8	31
5	Adverse stem cell clones within a single patient's tumor predict clinical outcome in AML patients. <i>Journal of Hematology and Oncology</i> , 2022, 15, 25.	17.0	1
6	The Multi-Kinase Inhibitor EC-70124 Is a Promising Candidate for the Treatment of FLT3-ITD-Positive Acute Myeloid Leukemia. <i>Cancers</i> , 2022, 14, 1593.	3.7	1
7	INSP-15. ITCC-P4: A sustainable platform of molecularly well-characterized PDX models of pediatric cancers for high throughput <i>in vivo</i> testing. <i>Neuro-Oncology</i> , 2022, 24, 1189-1189.	1.2	0
8	Adapting CRISPR Cas9 dropout screens to <i>in vivo</i> PDX models of acute leukemias. <i>Klinische Padiatrie</i> , 2022, , .	0.6	0
9	ADAM10's sheddase function augments the interaction of leukemia cells with the bone marrow niche in PDX models <i>in vivo</i> . <i>Klinische Padiatrie</i> , 2022, , .	0.6	0
10	Mutations in KRAS and DNMT3A are not related to dependency in established tumors, in PDX acute leukemia model <i>in vivo</i> . <i>Klinische Padiatrie</i> , 2022, , .	0.6	0
11	Streamlining preclinical <i>in vivo</i> treatment trials by multiplexing genetically labelled PDX models in a single mouse. <i>Klinische Padiatrie</i> , 2022, , .	0.6	0
12	TET1 promotes growth of T-cell acute lymphoblastic leukemia and can be antagonized via PARP inhibition. <i>Leukemia</i> , 2021, 35, 389-403.	7.2	26
13	CD79a promotes CNS-infiltration and leukemia engraftment in pediatric B-cell precursor acute lymphoblastic leukemia. <i>Communications Biology</i> , 2021, 4, 73.	4.4	18
14	Loss-of-function mutations in the histone methyltransferase EZH2 promote chemotherapy resistance in AML. <i>Scientific Reports</i> , 2021, 11, 5838.	3.3	22
15	Small-molecule inhibition of METTL3 as a strategy against myeloid leukaemia. <i>Nature</i> , 2021, 593, 597-601.	27.8	531
16	Small molecule inhibitors of the mitochondrial ClpXP protease possess cytostatic potential and re-sensitize chemo-resistant cancers. <i>Scientific Reports</i> , 2021, 11, 11185.	3.3	1
17	A JAK/STAT-mediated inflammatory signaling cascade drives oncogenesis in AF10-rearranged AML. <i>Blood</i> , 2021, 137, 3403-3415.	1.4	8
18	A reporter system for enriching CRISPR/Cas9 knockout cells in technically challenging settings like patient models. <i>Scientific Reports</i> , 2021, 11, 12649.	3.3	5

#	ARTICLE	IF	CITATIONS
19	Targeting intracellular WT1 in AML with a novel RMF-peptide-MHC-specific T-cell bispecific antibody. <i>Blood</i> , 2021, 138, 2655-2669.	1.4	43
20	RSPO2 inhibits BMP signaling to promote self-renewal in acute myeloid leukemia. <i>Cell Reports</i> , 2021, 36, 109559.	6.4	10
21	In vivo inducible reverse genetics in patients' tumors to identify individual therapeutic targets. <i>Nature Communications</i> , 2021, 12, 5655.	12.8	10
22	SIRP α -CD123 fusion antibodies targeting CD123 in conjunction with CD47 blockade enhance the clearance of AML-initiating cells. <i>Journal of Hematology and Oncology</i> , 2021, 14, 155.	17.0	13
23	The ubiquitin ligase RNF5 determines acute myeloid leukemia growth and susceptibility to histone deacetylase inhibitors. <i>Nature Communications</i> , 2021, 12, 5397.	12.8	20
24	Inhibiting casein kinase 2 sensitizes acute lymphoblastic leukemia cells to venetoclax via MCL1 degradation. <i>Blood Advances</i> , 2021, 5, 5501-5506.	5.2	5
25	Loss of KDM6A confers drug resistance in acute myeloid leukemia. <i>Leukemia</i> , 2020, 34, 50-62.	7.2	56
26	The Cytotoxic Natural Product Vioprolide A Targets Nucleolar Protein 14, Which Is Essential for Ribosome Biogenesis. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 1595-1600.	13.8	37
27	RIG-I-based immunotherapy enhances survival in preclinical AML models and sensitizes AML cells to checkpoint blockade. <i>Leukemia</i> , 2020, 34, 1017-1026.	7.2	33
28	Inducible transgene expression in PDX models in vivo identifies KLF4 as a therapeutic target for B-ALL. <i>Biomarker Research</i> , 2020, 8, 46.	6.8	5
29	Endogenous TCR promotes in vivo persistence of CD19-CAR-T cells compared to a CRISPR/Cas9-mediated TCR knockout CAR. <i>Blood</i> , 2020, 136, 1407-1418.	1.4	91
30	CLUE: a bioinformatic and wet-lab pipeline for multiplexed cloning of custom sgRNA libraries. <i>Nucleic Acids Research</i> , 2020, 48, e78.	14.5	2
31	41BB-based and CD28-based CD123-redirection T-cells ablate human normal hematopoiesis in vivo. , 2020, 8, e000845.		37
32	Targeting RSPO3-LGR4 Signaling for Leukemia Stem Cell Eradication in Acute Myeloid Leukemia. <i>Cancer Cell</i> , 2020, 38, 263-278.e6.	16.8	59
33	Requirement for LIM kinases in acute myeloid leukemia. <i>Leukemia</i> , 2020, 34, 3173-3185.	7.2	8
34	ZBTB7A prevents RUNX1-RUNX1T1-dependent clonal expansion of human hematopoietic stem and progenitor cells. <i>Oncogene</i> , 2020, 39, 3195-3205.	5.9	18
35	Somatic gene editing ameliorates skeletal and cardiac muscle failure in pig and human models of Duchenne muscular dystrophy. <i>Nature Medicine</i> , 2020, 26, 207-214.	30.7	169
36	Plasticity in growth behavior of patients' acute myeloid leukemia stem cells growing in mice. <i>Haematologica</i> , 2020, 105, 2855-2860.	3.5	15

#	ARTICLE	IF	CITATIONS
37	CD79a/CD79b Promote CNS-Involvement and Leukemic Engraftment in Pediatric B-cell Precursor Acute Lymphoblastic Leukemia. , 2020, 232, .		0
38	Gold Nanoparticles with Selective Antileukemic Activity In Vitro and In Vivo Target Mitochondrial Respiration. Advanced Therapeutics, 2019, 2, 1800149.	3.2	1
39	Hepatic leukemia factor is a novel leukemic stem cell regulator in DNMT3A, NPM1, and FLT3-ITD triple-mutated AML. Blood, 2019, 134, 263-276.	1.4	41
40	Tumor Cell Dormancyâ€”Triggered by the Niche. Developmental Cell, 2019, 49, 311-312.	7.0	8
41	Deep Learning Reveals Cancer Metastasis and Therapeutic Antibody Targeting in the Entire Body. Cell, 2019, 179, 1661-1676.e19.	28.9	142
42	JMJD1C-mediated metabolic dysregulation contributes to HOXA9-dependent leukemogenesis. Leukemia, 2019, 33, 1400-1410.	7.2	31
43	Targeting the endoplasmic reticulum-mitochondria interface sensitizes leukemia cells to cytostatics. Haematologica, 2019, 104, 546-555.	3.5	10
44	A rare subgroup of leukemia stem cells harbors relapse-inducing potential in acute lymphoblastic leukemia. Experimental Hematology, 2019, 69, 1-10.	0.4	11
45	Frequent and reliable engraftment of certain adult primary acute lymphoblastic leukemias in mice. Leukemia and Lymphoma, 2019, 60, 848-851.	1.3	4
46	Evaluation of a Bifunctional Sirp±-CD123 Fusion Antibody for the Elimination of Acute Myeloid Leukemia Stem Cells. Blood, 2019, 134, 2544-2544.	1.4	3
47	Isolation and characterization of tumor-derived exosomes from a patient-derived xenograft mouse model of acute leukemia. , 2019, 231, .		0
48	FOS and FOSB are linked with CNS-infiltration and inferior prognosis in childhood T-cell acute lymphoblastic leukemia. , 2019, 231, .		0
49	Abstract 2059: Long-term survival of mice with relapsed ALL treated by oncolytic measles virus is terminated by expansion of persistently infected virus-resistant blasts. , 2019, , .		0
50	Single Cell Clones Derived from a Patient's AML Xenograft Display Genetic and Functional Heterogeneity. Blood, 2019, 134, 1450-1450.	1.4	0
51	A CRISPR/Cas9 Library Screen in Patients' Leukemia Cells In Vivo. Blood, 2019, 134, 3945-3945.	1.4	1
52	Spatiotemporal patterning of EpCAM is important for murine embryonic endo- and mesodermal differentiation. Scientific Reports, 2018, 8, 1801.	3.3	20
53	Tyrosine kinase inhibition increases the cell surface localization of FLT3-ITD and enhances FLT3-directed immunotherapy of acute myeloid leukemia. Leukemia, 2018, 32, 313-322.	7.2	61
54	CRISPR/Cas9-edited NSG mice as PDX models of human leukemia to address the role of niche-derived SPARC. Leukemia, 2018, 32, 1048-1051.	7.2	8

#	ARTICLE	IF	CITATIONS
55	Characteristics and Therapeutic Targeting of Minimal Residual Disease in Childhood Acute Lymphoblastic Leukemia. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1100, 127-139.	1.6	5
56	Combined inhibition of receptor tyrosine and p21-activated kinases as a therapeutic strategy in childhood ALL. <i>Blood Advances</i> , 2018, 2, 2554-2567.	5.2	14
57	SRPK1 maintains acute myeloid leukemia through effects on isoform usage of epigenetic regulators including BRD4. <i>Nature Communications</i> , 2018, 9, 5378.	12.8	60
58	Dual Targeting of Acute Leukemia and Supporting Niche by CXCR4-Directed Theranostics. <i>Theranostics</i> , 2018, 8, 369-383.	10.0	68
59	CD79a Is Associated with Central Nervous System Infiltration of Pediatric B-Cell Precursor Acute Lymphoblastic Leukemia. <i>Blood</i> , 2018, 132, 386-386.	1.4	1
60	CD79a impacts central nervous system (CNS) infiltration of pediatric B-cell precursor acute lymphoblastic leukemia (BCP-ALL). , 2018, 230, .		0
61	Long-Term Dormant Cells in Acute Myeloid Leukemia Patient-Derived Xenografts Display Reversible Treatment Resistance, but Are Not Enriched for Leukemia-Initiating Cells. <i>Blood</i> , 2018, 132, 1518-1518.	1.4	0
62	The Nucleotide Kinase Nadk Is Required for ROS Detoxification and Constitutes a Metabolic Vulnerability of NOTCH1-Driven T-ALL. <i>Blood</i> , 2018, 132, 2615-2615.	1.4	1
63	Loss of KDM6A Confers Drug Resistance in Acute Myeloid Leukemia. <i>Blood</i> , 2018, 132, 3935-3935.	1.4	0
64	Loss of the histone methyltransferase EZH2 induces resistance to multiple drugs in acute myeloid leukemia. <i>Nature Medicine</i> , 2017, 23, 69-78.	30.7	192
65	The target landscape of clinical kinase drugs. <i>Science</i> , 2017, 358, .	12.6	609
66	Azacitidine combined with the selective FLT3 kinase inhibitor crenolanib disrupts stromal protection and inhibits expansion of residual leukemia-initiating cells in FLT3-ITD AML with concurrent epigenetic mutations. <i>Oncotarget</i> , 2017, 8, 108738-108759.	1.8	14
67	Characterization of Rare, Dormant, and Therapy-Resistant Cells in Acute Lymphoblastic Leukemia. <i>Cancer Cell</i> , 2016, 30, 849-862.	16.8	215
68	X-Linked inhibitor of apoptosis protein (XIAP) exhibits an essential role of patients' acute lymphoblastic leukemia cells growing in vivo. <i>European Journal of Cancer</i> , 2016, 69, S58-S59.	2.8	1
69	The Public Repository of Xenografts Enables Discovery and Randomized Phase II-like Trials in Mice. <i>Cancer Cell</i> , 2016, 29, 574-586.	16.8	227
70	Novel genetically engineered patient-derived xenograft (GEPDX) models reveal that XIAP plays an essential role for patients' all growing in mice. <i>Experimental Hematology</i> , 2016, 44, S105.	0.4	0
71	Characterization of a novel dormant, drug resistant, stem cell subpopulation in acute lymphoblastic leukemia. <i>European Journal of Cancer</i> , 2016, 61, S207.	2.8	1
72	Blockade of the PD-1/PD-L1 axis augments lysis of AML cells by the CD33/CD3 BiTE antibody construct AMG 330: reversing a T-cell-induced immune escape mechanism. <i>Leukemia</i> , 2016, 30, 484-491.	7.2	201

#	ARTICLE	IF	CITATIONS
73	Peptide-Receptor Radiotherapy with CXCR4-Targeting Pentixather Reduces Leukemia Burden in Acute Leukemia PDX and Patients. <i>Blood</i> , 2016, 128, 4055-4055.	1.4	2
74	Abstract B070: Characterization of covariables modulating CD33/CD3 BITE [®] antibody construct mediated cytotoxicity against primary AML cells. , 2016, , .		0
75	Targeting the ER-Mitochondrial Interface of Cell Death Sensitizes Leukemia Cells Towards Cytostatics. <i>Blood</i> , 2016, 128, 2319-2319.	1.4	7
76	Clones with and without Sensitivity Towards Treatment In Vivo Co-Exist within the Tumor Cells of a Single Patient with ALL. <i>Blood</i> , 2016, 128, 456-456.	1.4	5
77	Drug Resistance and Dormancy Represent Reversible Characteristics in Patients' ALL Cells Growing in Mice. <i>Blood</i> , 2016, 128, 602-602.	1.4	1
78	Hypomethylating Agents and Casein Kinase 2 Inhibitor Act Synergistic and Reveal Significant Anti-Leukemic Effects in Acute Lymphoblastic Leukemia Cells. <i>Blood</i> , 2016, 128, 2804-2804.	1.4	0
79	An Advanced Preclinical Mouse Model for Acute Myeloid Leukemia Using Patients' Cells of Various Genetic Subgroups and In Vivo Bioluminescence Imaging. <i>PLoS ONE</i> , 2015, 10, e0120925.	2.5	78
80	MLL-Rearranged Acute Lymphoblastic Leukemias Activate BCL-2 through H3K79 Methylation and Are Sensitive to the BCL-2-Specific Antagonist ABT-199. <i>Cell Reports</i> , 2015, 13, 2715-2727.	6.4	118
81	Effects of p38 ^{1/2} inhibition on acute lymphoblastic leukemia proliferation and survival in vivo. <i>Leukemia</i> , 2015, 29, 2307-2316.	7.2	11
82	Dual PI3K/mTOR inhibition shows antileukemic activity in MLL-rearranged acute myeloid leukemia. <i>Leukemia</i> , 2015, 29, 828-838.	7.2	63
83	Tyrosin Kinase Inhibition Restores the Membrane Localization of FLT3-ITD. <i>Blood</i> , 2015, 126, 1274-1274.	1.4	1
84	Proxe: A Public Repository of Xenografts to Facilitate Studies of Biology and Expedite Preclinical Drug Development in Leukemia and Lymphoma. <i>Blood</i> , 2015, 126, 3252-3252.	1.4	2
85	Anti-leukemic effects of the V-ATPase inhibitor Archazolid A. <i>Oncotarget</i> , 2015, 6, 43508-43528.	1.8	26
86	The Novel Technique of Genetically Engineered Patient-Derived Xenografts (GEPDX) Reveals That the X-Linked Inhibitor of Apoptosis Protein (XIAP) Plays an Essential Role for Maintenance and Growth of Patients' Acute Lymphoblastic Leukemia In Vivo. <i>Blood</i> , 2015, 126, 2632-2632.	1.4	3
87	Single Cell RNA Sequencing Reveals Increased Adhesion Signals in Treatment-Resistant Tumor Stem Cells in a Preclinical Mouse Model of Genetically Engineered Patient-Derived Acute Lymphoblastic Leukemia. <i>Blood</i> , 2015, 126, 2630-2630.	1.4	0
88	Functional Diversity of Single Stem Cell Clones in Patients' Acute Lymphoblastic Leukemia Growing in Mice: An Adverse Subclone with Distinct DNA-Methylation Pattern, Slow Growth In Vivo and Drug Resistance. <i>Blood</i> , 2015, 126, 3062-3062.	1.4	0
89	TRAIL ¹ Receptor Costimulation Inhibits Proximal TCR Signaling and Suppresses Human T Cell Activation and Proliferation. <i>Journal of Immunology</i> , 2014, 193, 4021-4031.	0.8	39
90	Disruption of the PRKCD ¹ FBXO25 ¹ HAX-1 axis attenuates the apoptotic response and drives lymphomagenesis. <i>Nature Medicine</i> , 2014, 20, 1401-1409.	30.7	50

#	ARTICLE	IF	CITATIONS
91	Bioluminescence in Vivo Imaging Improves the Model of Individual Patients' AML Cells Growing in Mice for Sensitive and Reliable Preclinical Treatment Trials on Various Genetic Subgroups. <i>Blood</i> , 2014, 124, 2323-2323.	1.4	0
92	Impact of the p53 status of tumor cells on extrinsic and intrinsic apoptosis signaling. <i>Cell Communication and Signaling</i> , 2013, 11, 27.	6.5	12
93	Cell cycle-arrested tumor cells exhibit increased sensitivity towards TRAIL-induced apoptosis. <i>Cell Death and Disease</i> , 2013, 4, e661-e661.	6.3	37
94	Enhanced anti-tumour effects of vinca alkaloids given separately from cytostatic therapies. <i>British Journal of Pharmacology</i> , 2013, 168, 1558-1569.	5.4	16
95	Abstract 3326: TRAIL induces apoptosis preferentially in cell cycle arrested tumor cells, e.g., in tumor cells from children with acute lymphoblastic leukemia upon knockdown of cyclinE.. , 2013, , .		0
96	Genetic Profiling By Targeted, Deep Resequencing Confirms That a Murine Xenograft Model Of Acute Myeloid Leukemia (AML) Recapitulates The Mutational Landscape Of The Human Disease and Provides Evidence For Clonal Heterogeneity and Clonal Evolution. <i>Blood</i> , 2013, 122, 49-49.	1.4	2
97	Key Nodes In FLT3 Dependent Signaling Determine Growth and Survival Of Childhood Acute Lymphoblastic Leukemia. <i>Blood</i> , 2013, 122, 2508-2508.	1.4	0
98	Dual Inhibition Of PI3K and mTOR Shows Preferential Antileukemic Activity In MLL-Rearranged AML. <i>Blood</i> , 2013, 122, 818-818.	1.4	1
99	Activation of DNA damage response by antitumor therapy counteracts the activity of vinca alkaloids. <i>Anticancer Research</i> , 2013, 33, 5273-87.	1.1	3
100	NOXA as critical mediator for drug combinations in polychemotherapy. <i>Cell Death and Disease</i> , 2012, 3, e327-e327.	6.3	18
101	TCR-transgenic lymphocytes specific for HMMR/Rhamm limit tumor outgrowth in vivo. <i>Blood</i> , 2012, 119, 3440-3449.	1.4	55
102	Efficient RNA interference in patients' acute lymphoblastic leukemia cells amplified as xenografts in mice. <i>Cell Communication and Signaling</i> , 2012, 10, 8.	6.5	5
103	RIP1 is required for IAP inhibitor-mediated sensitization of childhood acute leukemia cells to chemotherapy-induced apoptosis. <i>Leukemia</i> , 2012, 26, 1020-1029.	7.2	62
104	The adaptor protein FADD and the initiator caspase-8 mediate activation of NF- κ B by TRAIL. <i>Cell Death and Disease</i> , 2012, 3, e414-e414.	6.3	49
105	In Vivo Imaging Enables High Resolution Preclinical Trials on Patients' Leukemia Cells Growing in Mice. <i>PLoS ONE</i> , 2012, 7, e52798.	2.5	39
106	Leukemia-initiating cells of patient-derived acute lymphoblastic leukemia xenografts are sensitive toward TRAIL. <i>Blood</i> , 2012, 119, 4224-4227.	1.4	21
107	Abstract 2278: Smac mimetic primes FADD- or caspase-8-deficient leukemia cells for TNF α -induced necroptosis and overcomes apoptosis resistance. , 2012, , .		0
108	Smac Mimetic Bypasses Apoptosis Resistance in FADD- or Caspase-8-Deficient Cells by Priming for Tumor Necrosis Factor α -Induced Necroptosis. <i>Neoplasia</i> , 2011, 13, 971-IN29.	5.3	86

#	ARTICLE	IF	CITATIONS
109	Optimized anti-tumor effects of anthracyclines plus Vinca alkaloids using a novel, mechanism-based application schedule. <i>Blood</i> , 2011, 118, 6123-6131.	1.4	25
110	Mitochondrial Thioredoxin Reductase Is Essential for Early Postischemic Myocardial Protection. <i>Circulation</i> , 2011, 124, 2892-2902.	1.6	70
111	Important Role of Caspase-8 for Chemosensitivity of ALL Cells. <i>Clinical Cancer Research</i> , 2011, 17, 7605-7613.	7.0	18
112	Abstract 4692: IAP inhibitors prime childhood leukemia cells to chemotherapy-induced apoptosis in a strictly RIP1-dependent manner and exert anti-leukemic activity in a NOD/SCID mouse model in vivo. , 2011, , .		0
113	TRAIL Is Active Against Leukemia Stem Cells and Leukemia-Initiating Cells of Children with Acute Lymphoblastic Leukemia. <i>Blood</i> , 2011, 118, 2953-2953.	1.4	0
114	Small molecule XIAP inhibitors sensitize childhood acute leukemia cells for CD95-induced apoptosis. <i>International Journal of Cancer</i> , 2010, 126, 2216-2228.	5.1	32
115	A score predicting late-onset sepsis in very low birthweight infants. <i>Journal of Neonatal-Perinatal Medicine</i> , 2010, 3, 317-324.	0.8	2
116	450 Glucocorticoids frequently induce survival and growth in tumor cells by activation of classical survival and proliferation pathways which should be avoided during anti-cancer therapy. <i>European Journal of Cancer, Supplement</i> , 2010, 8, 142.	2.2	0
117	In Vivo Imaging In the Individualized Mouse Model of Acute Lymphoblastic Leukemia Enables Highly Sensitive and Continuous Follow up of Patient-Derived Xenografts. <i>Blood</i> , 2010, 116, 3259-3259.	1.4	0
118	Patient-Derived Stem Cell Surrogates of Acute Lymphoblastic Leukemia Are Sensitive towards TRAIL-Induced Apoptosis Which Is Determined at the Level of Receptor-Proximal Signaling. <i>Blood</i> , 2010, 116, 2133-2133.	1.4	0
119	Small molecule XIAP inhibitors cooperate with TRAIL to induce apoptosis in childhood acute leukemia cells and overcome Bcl-2-mediated resistance. <i>Blood</i> , 2009, 113, 1710-1722.	1.4	127
120	Spongistatin 1: a new chemosensitizing marine compound that degrades XIAP. <i>Leukemia</i> , 2008, 22, 1737-1745.	7.2	42
121	Cytotoxic drug-induced, p53-mediated upregulation of caspase-8 in tumor cells. <i>Oncogene</i> , 2008, 27, 783-793.	5.9	58
122	267 POSTER Small molecule XIAP inhibitors enhance TRAIL- or anticancer drug-induced apoptosis in childhood acute leukemia cells and overcome Bcl-2-mediated resistance. <i>European Journal of Cancer, Supplement</i> , 2008, 6, 87.	2.2	1
123	Small Molecule XIAP Inhibitors Cooperate with TRAIL to Trigger Apoptosis in Childhood Acute Leukemia Cells and Overcome Bcl-2-Mediated Resistance. <i>Blood</i> , 2008, 112, 857-857.	1.4	2
124	CD95/Apo-1/Fas: independent cell death induced by doxorubicin in normal cultured cardiomyocytes. <i>Cancer Immunology, Immunotherapy</i> , 2005, 54, 655-662.	4.2	12
125	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand-Mediated Proliferation of Tumor Cells with Receptor-Proximal Apoptosis Defects. <i>Cancer Research</i> , 2005, 65, 7888-7895.	0.9	73
126	Betulinic acid-induced apoptosis in leukemia cells. <i>Leukemia</i> , 2004, 18, 1406-1412.	7.2	121

#	ARTICLE	IF	CITATIONS
127	Cooperation of betulinic acid and TRAIL to induce apoptosis in tumor cells. <i>Oncogene</i> , 2004, 23, 7611-7620.	5.9	67
128	Cell death induction by betulinic acid, ceramide and TRAIL in primary glioblastoma multiforme cells. <i>Acta Neurochirurgica</i> , 2004, 146, 721-9.	1.7	28
129	TRAIL induced survival and proliferation in cancer cells resistant towards TRAIL-induced apoptosis mediated by NF- κ B. <i>Oncogene</i> , 2003, 22, 3842-3852.	5.9	262
130	Involvement of CD95/Apo1/Fas in Cell Death After Myocardial Ischemia. <i>Circulation</i> , 2000, 102, 915-920.	1.6	206
131	JNK/SAPK activity contributes to TRAIL-induced apoptosis. <i>Cell Death and Differentiation</i> , 1999, 6, 130-135.	11.2	78
132	Betulinic acid: A new cytotoxic agent against malignant brain-tumor cells. , 1999, 82, 435-441.		171
133	CD95 Ligand (Fas-L/APO-1L) and Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Mediate Ischemia-Induced Apoptosis in Neurons. <i>Journal of Neuroscience</i> , 1999, 19, 3809-3817.	3.6	406
134	Betulinic acid: a new chemotherapeutic agent in the treatment of neuroectodermal tumors. <i>Klinische Padiatrie</i> , 1999, 211, 319-322.	0.6	43
135	MycN and IFN γ cooperate in apoptosis of human neuroblastoma cells. <i>Oncogene</i> , 1998, 17, 339-346.	5.9	91
136	TRAIL/Apo-2-ligand-induced apoptosis in human T cells. <i>European Journal of Immunology</i> , 1998, 28, 143-152.	2.9	271
137	Interleukin-1 receptor antagonist and interleukin-6 for early diagnosis of neonatal sepsis 2 days before clinical manifestation. <i>Lancet, The</i> , 1998, 352, 1271-1277.	13.7	240
138	Inhibition of Nuclear Factor κ B Activation Attenuates Apoptosis Resistance in Lymphoid Cells. <i>Blood</i> , 1998, 91, 4624-4631.	1.4	222
139	TRAIL/Apo-2-ligand-induced apoptosis in human T cells. , 1998, 28, 143.		2
140	Inhibition of Nuclear Factor κ B Activation Attenuates Apoptosis Resistance in Lymphoid Cells. <i>Blood</i> , 1998, 91, 4624-4631.	1.4	30
141	Inhibition of nuclear factor κ B activation attenuates apoptosis resistance in lymphoid cells. <i>Blood</i> , 1998, 91, 4624-31.	1.4	68
142	TRAIL induces apoptosis and activation of NF κ B. <i>European Cytokine Network</i> , 1998, 9, 687-8.	2.0	41