Konstantinos V Floros

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9534635/publications.pdf

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26	1,138	471509	610901
papers	citations	17 h-index	24 g-index

27	27	27	2360
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mitochondrial Shape Governs BAX-Induced Membrane Permeabilization and Apoptosis. Molecular Cell, 2015, 57, 69-82.	9.7	174
2	Epithelial-to-Mesenchymal Transition Defines Feedback Activation of Receptor Tyrosine Kinase Signaling Induced by MEK Inhibition in KRAS-Mutant Lung Cancer. Cancer Discovery, 2016, 6, 754-769.	9.4	132
3	Exploitation of the Apoptosis-Primed State of MYCN-Amplified Neuroblastoma to Develop a Potent and Specific Targeted Therapy Combination. Cancer Cell, 2016, 29, 159-172.	16.8	104
4	Venetoclax Is Effective in Small-Cell Lung Cancers with High BCL-2 Expression. Clinical Cancer Research, 2018, 24, 360-369.	7.0	96
5	The Role of BH3-Only Proteins in Tumor Cell Development, Signaling, and Treatment. Genes and Cancer, 2011, 2, 523-537.	1.9	92
6	Epithelial-to-Mesenchymal Transition Antagonizes Response to Targeted Therapies in Lung Cancer by Suppressing BIM. Clinical Cancer Research, 2018, 24, 197-208.	7.0	74
7	MYCN-Amplified Neuroblastoma Is Addicted to Iron and Vulnerable to Inhibition of the System Xc-/Glutathione Axis. Cancer Research, 2021, 81, 1896-1908.	0.9	73
8	Targeted inhibition of histone H3K27 demethylation is effective in high-risk neuroblastoma. Science Translational Medicine, 2018, 10, .	12.4	70
9	BAK/BAX activation and cytochrome c release assays using isolated mitochondria. Methods, 2013, 61, 146-155.	3.8	49
10	Cisplatin-Induced Apoptosis in HL-60 Human Promyelocytic Leukemia Cells. Annals of the New York Academy of Sciences, 2003, 1010, 153-158.	3.8	43
11	Alterations in mRNA Expression of Apoptosis-Related Genes BCL2, BAX, FAS, Caspase-3, and the Novel Member BCL2L12 after Treatment of Human Leukemic Cell Line HL60 with the Antineoplastic Agent Etoposide. Annals of the New York Academy of Sciences, 2006, 1090, 89-97.	3.8	42
12	mRNA expression analysis of a variety of apoptosis-related genes, including the novel gene of the BCL2-family, BCL2L12, in HL-60 leukemia cells after treatment with carboplatin and doxorubicin. Biological Chemistry, 2004, 385, 1099-103.	2.5	33
13	The Ewing Family of Tumors Relies on BCL-2 and BCL-XL to Escape PARP Inhibitor Toxicity. Clinical Cancer Research, 2019, 25, 1664-1675.	7.0	26
14	Coamplification of miR-4728 protects HER2 -amplified breast cancers from targeted therapy. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2594-E2603.	7.1	23
15	Sensitization to the mitochondrial pathway of apoptosis augments melanoma tumor cell responses to conventional chemotherapeutic regimens. Cell Death and Disease, 2012, 3, e420-e420.	6.3	22
16	Topotecan and methotrexate alter expression of the apoptosis-related genes BCL2, FAS and BCL2L12 in leukemic HL-60 cells. Biological Chemistry, 2006, 387, 1629-33.	2.5	19
17	Molecular Response of HLâ€60 Cells to Mitotic Inhibitors Vincristine and Taxol Visualized with Apoptosisâ€Related Gene Expressions, Including the New Member BCL2L12. Annals of the New York Academy of Sciences, 2009, 1171, 276-283.	3.8	18
18	Targeting transcription of MCL-1 sensitizes HER2-amplified breast cancers to HER2 inhibitors. Cell Death and Disease, 2021, 12, 179.	6.3	11

#	Article	IF	Citations
19	Overexpression of the novel member of the BCL2 gene family, BCL2L12, is associated with the disease outcome in patients with acute myeloid leukemia. Clinical Biochemistry, 2012, 45, 1362-1367.	1.9	10
20	Catastrophic ATP loss underlies a metabolic combination therapy tailored for MYCN -amplified neuroblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	10
21	Unmasking BCL-2 Addiction in Synovial Sarcoma by Overcoming Low NOXA. Cancers, 2021, 13, 2310.	3.7	6
22	MYCN upregulates the transsulfuration pathway to suppress the ferroptotic vulnerability in MYCN-amplified neuroblastoma. Cell Stress, 2022, 6, 21-29.	3.2	5
23	Investigating New Mechanisms of Acquired Resistance to Targeted Therapies: If You Hit Them Harder, Do They Get Up Differently?. Cancer Research, 2020, 80, 25-26.	0.9	4
24	Evaluation of combined BCL-2/MCL-1 inhibition as a therapeutic approach for synovial sarcoma.. Journal of Clinical Oncology, 2020, 38, e23561-e23561.	1.6	2
25	One gene to rule them allâ€¦and in the darkness bind them. Molecular and Cellular Oncology, 2018, 5, e1465881.	0.7	0
26	Sensitivity and Resistance to BH3 Mimetics in Cancer Therapy. Resistance To Targeted Anti-cancer Therapeutics, 2018, , 147-180.	0.1	0