

Guoliang Qing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6172330/publications.pdf>

Version: 2024-02-01

32
papers

2,707
citations

279798

23
h-index

434195

31
g-index

32
all docs

32
docs citations

32
times ranked

5579
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting oncogenic Myc as a strategy for cancer treatment. <i>Signal Transduction and Targeted Therapy</i> , 2018, 3, 5.	17.1	558
2	Serine Catabolism Regulates Mitochondrial Redox Control during Hypoxia. <i>Cancer Discovery</i> , 2014, 4, 1406-1417.	9.4	342
3	ATF4 Regulates MYC-Mediated Neuroblastoma Cell Death upon Glutamine Deprivation. <i>Cancer Cell</i> , 2012, 22, 631-644.	16.8	309
4	Regulation of cancer cell metabolism: oncogenic MYC in the driver's seat. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 124.	17.1	169
5	Oncogenic MYC Activates a Feedforward Regulatory Loop Promoting Essential Amino Acid Metabolism and Tumorigenesis. <i>Cell Reports</i> , 2017, 21, 3819-3832.	6.4	149
6	Combinatorial Regulation of Neuroblastoma Tumor Progression by N-Myc and Hypoxia Inducible Factor HIF-1 α . <i>Cancer Research</i> , 2010, 70, 10351-10361.	0.9	132
7	ATF4 and N-Myc coordinate glutamine metabolism in MYCN-amplified neuroblastoma cells through ASCT2 activation. <i>Journal of Pathology</i> , 2015, 235, 90-100.	4.5	127
8	Polo-like Kinase-1 Regulates Myc Stabilization and Activates a Feedforward Circuit Promoting Tumor Cell Survival. <i>Molecular Cell</i> , 2016, 64, 493-506.	9.7	123
9	Hypoxia inducible factor-2 α : a critical mediator of aggressive tumor phenotypes. <i>Current Opinion in Genetics and Development</i> , 2009, 19, 60-66.	3.3	107
10	EZH2 depletion potentiates MYC degradation inhibiting neuroblastoma and small cell carcinoma tumor formation. <i>Nature Communications</i> , 2022, 13, 12.	12.8	64
11	Myc promotes glutaminolysis in human neuroblastoma through direct activation of glutaminase 2. <i>Oncotarget</i> , 2015, 6, 40655-40666.	1.8	63
12	Direct Phosphorylation and Stabilization of MYC by Aurora B Kinase Promote T-cell Leukemogenesis. <i>Cancer Cell</i> , 2020, 37, 200-215.e5.	16.8	63
13	Integrated genomic analysis identifies deregulated JAK/STAT-MYC-biosynthesis axis in aggressive NK-cell leukemia. <i>Cell Research</i> , 2018, 28, 172-186.	12.0	62
14	Epigenetic silencing of microRNA-137 enhances ASCT2 expression and tumor glutamine metabolism. <i>Oncogenesis</i> , 2017, 6, e356-e356.	4.9	45
15	Cell cycle-dependent degradation of the methyltransferase SETD3 attenuates cell proliferation and liver tumorigenesis. <i>Journal of Biological Chemistry</i> , 2017, 292, 9022-9033.	3.4	43
16	Metabolic targeting of oncogene MYC by selective activation of the proton-coupled monocarboxylate family of transporters. <i>Oncogene</i> , 2016, 35, 3037-3048.	5.9	41
17	DEPTOR is a direct NOTCH1 target that promotes cell proliferation and survival in T-cell leukemia. <i>Oncogene</i> , 2017, 36, 1038-1047.	5.9	39
18	ANGPTL7 regulates the expansion and repopulation of human hematopoietic stem and progenitor cells. <i>Haematologica</i> , 2015, 100, 585-594.	3.5	38

#	ARTICLE	IF	CITATIONS
19	Stabilization of Notch1 by the Hsp90 Chaperone is Crucial for T-Cell Leukemogenesis. <i>Clinical Cancer Research</i> , 2017, 23, 3834-3846.	7.0	34
20	Metabolic Enzyme DLST Promotes Tumor Aggression and Reveals a Vulnerability to OXPPOS Inhibition in High-Risk Neuroblastoma. <i>Cancer Research</i> , 2021, 81, 4417-4430.	0.9	31
21	FDA-approved drug screen identifies proteasome as a synthetic lethal target in MYC-driven neuroblastoma. <i>Oncogene</i> , 2019, 38, 6737-6751.	5.9	29
22	N-methylhemeanthidine chloride, a novel Amaryllidaceae alkaloid, inhibits pancreatic cancer cell proliferation via down-regulating AKT activation. <i>Toxicology and Applied Pharmacology</i> , 2014, 280, 475-483.	2.8	27
23	The NOTCH Ligand JAGGED2 Promotes Pancreatic Cancer Metastasis Independent of NOTCH Signaling Activation. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 289-297.	4.1	25
24	SHQ1 regulation of RNA splicing is required for T-lymphoblastic leukemia cell survival. <i>Nature Communications</i> , 2018, 9, 4281.	12.8	24
25	USP29 coordinates MYC and HIF1 α stabilization to promote tumor metabolism and progression. <i>Oncogene</i> , 2021, 40, 6417-6429.	5.9	19
26	Crosstalk between oncogenic MYC and noncoding RNAs in cancer. <i>Seminars in Cancer Biology</i> , 2021, 75, 62-71.	9.6	11
27	WEE1 inhibition induces glutamine addiction in T-cell acute lymphoblastic leukemia. <i>Haematologica</i> , 2021, 106, 1816-1827.	3.5	11
28	Genome-Wide Analysis Identifies Rag1 and Rag2 as Novel Notch1 Transcriptional Targets in Thymocytes. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 703338.	3.7	8
29	Synergistic targeting of CHK1 and mTOR in MYC-driven tumors. <i>Carcinogenesis</i> , 2021, 42, 448-460.	2.8	7
30	Genetic and functional analysis of a Li Fraumeni syndrome family in China. <i>Scientific Reports</i> , 2016, 6, 20221.	3.3	6
31	Animal models of T-cell acute lymphoblastic leukemia: mimicking the human disease. <i>Journal of Bio-X Research</i> , 2018, 1, 32-40.	0.2	1
32	NOTCH1 Transcriptionally Activates Deptor and Promotes AKT Activation in Acute T-Cell Lymphoblastic Leukemia. <i>Blood</i> , 2014, 124, 895-895.	1.4	0