

Han-Fei Ding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/336043/publications.pdf>

Version: 2024-02-01

33
papers

1,687
citations

361296

20
h-index

454834

30
g-index

33
all docs

33
docs citations

33
times ranked

2728
citing authors

#	ARTICLE	IF	CITATIONS
1	ATF3 promotes erastin-induced ferroptosis by suppressing system Xc ^o . <i>Cell Death and Differentiation</i> , 2020, 27, 662-675.	5.0	364
2	The Histone H3 Methyltransferase G9A Epigenetically Activates the Serine-Glycine Synthesis Pathway to Sustain Cancer Cell Survival and Proliferation. <i>Cell Metabolism</i> , 2013, 18, 896-907.	7.2	194
3	Persistent activation of autophagy in kidney tubular cells promotes renal interstitial fibrosis during unilateral ureteral obstruction. <i>Autophagy</i> , 2016, 12, 976-998.	4.3	187
4	KDM4C and ATF4 Cooperate in Transcriptional Control of Amino Acid Metabolism. <i>Cell Reports</i> , 2016, 14, 506-519.	2.9	112
5	p53/microRNA-214/ULK1 axis impairs renal tubular autophagy in diabetic kidney disease. <i>Journal of Clinical Investigation</i> , 2020, 130, 5011-5026.	3.9	110
6	MYCN Promotes the Expansion of Phox2B-Positive Neuronal Progenitors to Drive Neuroblastoma Development. <i>American Journal of Pathology</i> , 2009, 175, 856-866.	1.9	72
7	Metabolic Reprogramming by MYCN Confers Dependence on the Serine-Glycine-One-Carbon Biosynthetic Pathway. <i>Cancer Research</i> , 2019, 79, 3837-3850.	0.4	68
8	HOXC9 Links Cell-Cycle Exit and Neuronal Differentiation and Is a Prognostic Marker in Neuroblastoma. <i>Cancer Research</i> , 2011, 71, 4314-4324.	0.4	57
9	Leflunomide Reduces Proliferation and Induces Apoptosis in Neuroblastoma Cells In Vitro and In Vivo. <i>PLoS ONE</i> , 2013, 8, e71555.	1.1	45
10	Transcriptional Profiling Reveals a Common Metabolic Program in High-Risk Human Neuroblastoma and Mouse Neuroblastoma Sphere-Forming Cells. <i>Cell Reports</i> , 2016, 17, 609-623.	2.9	43
11	The stress-responsive gene ATF3 regulates the histone acetyltransferase Tip60. <i>Nature Communications</i> , 2015, 6, 6752.	5.8	40
12	Linking of N-Myc to Death Receptor Machinery in Neuroblastoma Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 9474-9481.	1.6	35
13	Homeobox C9 suppresses Beclin1-mediated autophagy in glioblastoma by directly inhibiting the transcription of death-associated protein kinase 1. <i>Neuro-Oncology</i> , 2016, 18, 819-829.	0.6	32
14	ATF3 promotes the serine synthesis pathway and tumor growth under dietary serine restriction. <i>Cell Reports</i> , 2021, 36, 109706.	2.9	29
15	Functional Dissection of HOXD Cluster Genes in Regulation of Neuroblastoma Cell Proliferation and Differentiation. <i>PLoS ONE</i> , 2012, 7, e40728.	1.1	29
16	Histone demethylase KDM6B has an anti-tumorigenic function in neuroblastoma by promoting differentiation. <i>Oncogenesis</i> , 2019, 8, 3.	2.1	28
17	Competitive ubiquitination activates the tumor suppressor p53. <i>Cell Death and Differentiation</i> , 2020, 27, 1807-1818.	5.0	27
18	Phox2B correlates with MYCN and is a prognostic marker for neuroblastoma development. <i>Oncology Letters</i> , 2015, 9, 2507-2514.	0.8	26

#	ARTICLE	IF	CITATIONS
19	HOXC9 directly regulates distinct sets of genes to coordinate diverse cellular processes during neuronal differentiation. <i>BMC Genomics</i> , 2013, 14, 830.	1.2	24
20	PRMT1 promotes neuroblastoma cell survival through ATF5. <i>Oncogenesis</i> , 2020, 9, 50.	2.1	24
21	Glycine decarboxylase is a transcriptional target of MYCN required for neuroblastoma cell proliferation and tumorigenicity. <i>Oncogene</i> , 2019, 38, 7504-7520.	2.6	20
22	Antibiotic drug tigecycline reduces neuroblastoma cells proliferation by inhibiting Akt activation in vitro and in vivo. <i>Tumor Biology</i> , 2016, 37, 7615-7623.	0.8	19
23	A novel Lozenge gene in silkworm, <i>Bombyx mori</i> regulates the melanization response of hemolymph. <i>Developmental and Comparative Immunology</i> , 2015, 53, 191-198.	1.0	18
24	Single-Nucleus Transcriptional Profiling of Chronic Kidney Disease after Cisplatin Nephrotoxicity. <i>American Journal of Pathology</i> , 2022, 192, 613-628.	1.9	16
25	Transcriptional Regulation of Stem Cell and Cancer Stem Cell Metabolism. <i>Current Stem Cell Reports</i> , 2017, 3, 19-27.	0.7	14
26	Genome-wide analysis of HOXC9-induced neuronal differentiation of neuroblastoma cells. <i>Genomics Data</i> , 2014, 2, 50-52.	1.3	12
27	Therapeutic targeting of both dihydroorotate dehydrogenase and nucleoside transport in MYCN-amplified neuroblastoma. <i>Cell Death and Disease</i> , 2021, 12, 821.	2.7	11
28	G6PD functions as a metabolic checkpoint to regulate granzyme B expression in tumor-specific cytotoxic T lymphocytes. , 2022, 10, e003543.		10
29	H3K9me3 represses G6PD expression to suppress the pentose phosphate pathway and ROS production to promote human mesothelioma growth. <i>Oncogene</i> , 2022, , .	2.6	10
30	Internal Ribosome Entry Site-Based Bicistronic In Situ Reporter Assays for Discovery of Transcription-Targeted Lead Compounds. <i>Chemistry and Biology</i> , 2015, 22, 957-964.	6.2	6
31	BMP4 and Neuregulin regulate the direction of mouse neural crest cell differentiation. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 3883-3890.	0.8	5
32	GATA3 regulation of human neuroblastoma stem cell activity. <i>FASEB Journal</i> , 2009, 23, 740.14.	0.2	0
33	Dissecting the Biological Function of NF- κ B2p100. <i>FASEB Journal</i> , 2009, 23, 572.7.	0.2	0