

Haizhong Feng

List of Publications by Year in descending order

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36
papers

1,534
citations

331670

21
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345221

36
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39
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39
docs citations

39
times ranked

2550
citing authors

#	ARTICLE	IF	CITATIONS
1	LncRNA PVT1 regulates triple-negative breast cancer through KLF5/beta-catenin signaling. <i>Oncogene</i> , 2018, 37, 4723-4734.	5.9	126
2	TRIM24 is an oncogenic transcriptional co-activator of STAT3 in glioblastoma. <i>Nature Communications</i> , 2017, 8, 1454.	12.8	116
3	Functional Characterization of the Arabidopsis Eukaryotic Translation Initiation Factor 5A-2 That Plays a Crucial Role in Plant Growth and Development by Regulating Cell Division, Cell Growth, and Cell Death. <i>Plant Physiology</i> , 2007, 144, 1531-1545.	4.8	113
4	Activation of Rac1 by Src-dependent phosphorylation of Dock180Y1811 mediates PDGFR β -stimulated glioma tumorigenesis in mice and humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 4670-4684.	8.2	105
5	Phosphorylation of dedicator of cytokinesis 1 (Dock180) at tyrosine residue Y722 by Src family kinases mediates EGFRvIII-driven glioblastoma tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 3018-3023.	7.1	88
6	EGFR phosphorylation of DCBLD2 recruits TRAF6 and stimulates AKT-promoted tumorigenesis. <i>Journal of Clinical Investigation</i> , 2014, 124, 3741-3756.	8.2	82
7	Autophagy and Hallmarks of Cancer. <i>Critical Reviews in Oncogenesis</i> , 2018, 23, 247-267.	0.4	82
8	SHP-2/PTPN11 mediates gliomagenesis driven by PDGFRA and INK4A/ARF aberrations in mice and humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 905-917.	8.2	78
9	Histone Acetyltransferase KAT6A Upregulates PI3K/AKT Signaling through TRIM24 Binding. <i>Cancer Research</i> , 2017, 77, 6190-6201.	0.9	75
10	Slit2 inhibits glioma cell invasion in the brain by suppression of Cdc42 activity. <i>Neuro-Oncology</i> , 2009, 11, 779-789.	1.2	67
11	TGF β -activated lncRNA LINCO0115 is a critical regulator of glioma stem-like cell tumorigenicity. <i>EMBO Reports</i> , 2019, 20, e48170.	4.5	56
12	Slit2 inhibits glioma cell invasion in the brain by suppression of Cdc42 activity. <i>Neuro-Oncology</i> , 2009, 11, 779-789.	1.2	55
13	The p53 \rightarrow PUMA axis suppresses iPSC generation. <i>Nature Communications</i> , 2013, 4, 2174.	12.8	53
14	TRIM59 Promotes Gliomagenesis by Inhibiting TC45 Dephosphorylation of STAT3. <i>Cancer Research</i> , 2018, 78, 1792-1804.	0.9	48
15	Light-Regulated, Tissue-Specific, and Cell Differentiation-Specific Expression of the Arabidopsis Fe(III)-Chelate Reductase Gene AtFRO6. <i>Plant Physiology</i> , 2006, 140, 1345-1354.	4.8	46
16	CDK5-dependent phosphorylation and nuclear translocation of TRIM59 promotes macroH2A1 ubiquitination and tumorigenicity. <i>Nature Communications</i> , 2019, 10, 4013.	12.8	44
17	The Arabidopsis Eukaryotic Translation Initiation Factor eIF5A-2 Regulates Root Protoxylem Development by Modulating Cytokinin Signaling. <i>Plant Cell</i> , 2013, 25, 3841-3857.	6.6	40
18	ZD6474, a Multitargeted Inhibitor for Receptor Tyrosine Kinases, Suppresses Growth of Gliomas Expressing an Epidermal Growth Factor Receptor Mutant, EGFRvIII, in the Brain. <i>Molecular Cancer Therapeutics</i> , 2010, 9, 929-941.	4.1	34

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19	Targeting of glioma stem-like cells with a parthenolide derivative ACT001 through inhibition of AEBP1/PI3K/AKT signaling. <i>Theranostics</i> , 2021, 11, 555-566.	10.0	33
20	KAT6A Acetylation of SMAD3 Regulates Myeloid-Derived Suppressor Cell Recruitment, Metastasis, and Immunotherapy in Triple-Negative Breast Cancer. <i>Advanced Science</i> , 2021, 8, e2100014.	11.2	30
21	KAT6A, a novel regulator of β -catenin, promotes tumorigenicity and chemoresistance in ovarian cancer by acetylating COP1. <i>Theranostics</i> , 2021, 11, 6278-6292.	10.0	25
22	Targeting PDGFR β -activated glioblastoma through specific inhibition of SHP-2-mediated signaling. <i>Neuro-Oncology</i> , 2019, 21, 1423-1435.	1.2	20
23	Protein kinase A-dependent phosphorylation of Dock180 at serine residue 1250 is important for glioma growth and invasion stimulated by platelet derived-growth factor receptor α . <i>Neuro-Oncology</i> , 2015, 17, 832-842.	1.2	18
24	Lipolytic inhibitor GOS2 modulates glioma stem-like cell radiation response. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 147.	8.6	18
25	Absence of cyclin-dependent kinase inhibitor p27 or p18 increases efficiency of iPSC generation without induction of iPSC genomic instability. <i>Cell Death and Disease</i> , 2019, 10, 271.	6.3	14
26	Identification of functional cooperative mutations of <i>GNAO1</i> in human acute lymphoblastic leukemia. <i>Blood</i> , 2021, 137, 1181-1191.	1.4	11
27	An Opposite Effect of the CDK Inhibitor, p18INK4c on Embryonic Stem Cells Compared with Tumor and Adult Stem Cells. <i>PLoS ONE</i> , 2012, 7, e45212.	2.5	10
28	PUMA facilitates EMI1-promoted cytoplasmic Rad51 ubiquitination and inhibits DNA repair in stem and progenitor cells. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 129.	17.1	9
29	LncRNA PVT1 promotes tumorigenesis of glioblastoma by recruiting COPS5 to deubiquitinate and stabilize TRIM24. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 27, 109-121.	5.1	8
30	Modeling leukemia with pediatric acute leukemia patient-derived iPSCs. <i>Stem Cell Research</i> , 2021, 54, 102404.	0.7	7
31	PRPS1-mediated purine biosynthesis is critical for pluripotent stem cell survival and stemness. <i>Aging</i> , 2021, 13, 4063-4078.	3.1	6
32	An unusual intragenic promoter of <i>PIWIL2</i> contributes to aberrant activation of oncogenic <i>PL2L60</i> . <i>Oncotarget</i> , 2017, 8, 46104-46120.	1.8	6
33	Optimizing the Method for Differentiation of Macrophages from Human Induced Pluripotent Stem Cells. <i>Stem Cells International</i> , 2022, 2022, 1-13.	2.5	4
34	Factors Affecting Mouse Somatic Cell Nuclear Reprogramming by Rabbit Ooplasm. <i>Cellular Reprogramming</i> , 2017, 19, 344-353.	0.9	2
35	Generation of three iPSC lines from different types of pediatric acute leukemia patients. <i>Stem Cell Research</i> , 2021, 55, 102460.	0.7	2
36	EGFR/EGFRvIII partly regulates the tumorigenesis of glioblastoma through the SOX9-GLUT3 axis. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 6055-6065.	0.0	1