

Alexandros Tzatsos

List of Publications by Year in descending order

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17
papers

1,238
citations

687363

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940533

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times ranked

2324
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of KDM6A Activates Super-Enhancers to Induce Gender-Specific Squamous-like Pancreatic Cancer and Confers Sensitivity to BET Inhibitors. <i>Cancer Cell</i> , 2018, 33, 512-526.e8.	16.8	223
2	KDM2B promotes pancreatic cancer via Polycomb-dependent and -independent transcriptional programs. <i>Journal of Clinical Investigation</i> , 2013, 123, 727-39.	8.2	144
3	Energy Depletion Inhibits Phosphatidylinositol 3-Kinase/Akt Signaling and Induces Apoptosis via AMP-activated Protein Kinase-dependent Phosphorylation of IRS-1 at Ser-794. <i>Journal of Biological Chemistry</i> , 2007, 282, 18069-18082.	3.4	126
4	Ndy1/KDM2B immortalizes mouse embryonic fibroblasts by repressing the <i>Ink4a</i> / <i>Arf</i> locus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 2641-2646.	7.1	123
5	Members of a family of JmjC domain-containing oncoproteins immortalize embryonic fibroblasts via a JmjC domain-dependent process. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 1907-1912.	7.1	116
6	Lysine-specific Demethylase 2B (KDM2B)-let-7-Enhancer of Zester Homolog 2 (EZH2) Pathway Regulates Cell Cycle Progression and Senescence in Primary Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 33061-33069.	3.4	106
7	Histone demethylase KDM2B regulates lineage commitment in normal and malignant hematopoiesis. <i>Journal of Clinical Investigation</i> , 2016, 126, 905-920.	8.2	80
8	Targeting IL13R α 2 activates STAT6-TP63 pathway to suppress breast cancer lung metastasis. <i>Breast Cancer Research</i> , 2015, 17, 98.	5.0	76
9	Raptor Binds the SAIN (Shc and IRS-1 NPXY Binding) Domain of Insulin Receptor Substrate-1 (IRS-1) and Regulates the Phosphorylation of IRS-1 at Ser-636/639 by mTOR. <i>Journal of Biological Chemistry</i> , 2009, 284, 22525-22534.	3.4	55
10	Predicting CTCF-mediated chromatin interactions by integrating genomic and epigenomic features. <i>Nature Communications</i> , 2018, 9, 4221.	12.8	45
11	Vitamin D Deficiency Promotes Liver Tumor Growth in Transforming Growth Factor- β 2/Smad3-Deficient Mice Through Wnt and Toll-like Receptor 7 Pathway Modulation. <i>Scientific Reports</i> , 2016, 6, 30217.	3.3	43
12	<i>Ink4a</i> / <i>Arf</i> Regulation by let-7b and Hmga2: A Genetic Pathway Governing Stem Cell Aging. <i>Cell Stem Cell</i> , 2008, 3, 469-470.	11.1	38
13	Loss of the transforming growth factor- β 2 effector β 2-spectrin promotes genomic instability. <i>Hepatology</i> , 2017, 65, 678-693.	7.3	31
14	BAP1 is a haploinsufficient tumor suppressor linking chronic pancreatitis to pancreatic cancer in mice. <i>Nature Communications</i> , 2020, 11, 3018.	12.8	16
15	Lysine-specific histone demethylases in normal and malignant hematopoiesis. <i>Experimental Hematology</i> , 2016, 44, 778-782.	0.4	12
16	Differentiation of fetal hematopoietic stem cells requires ARID4B to restrict autocrine KITLG/KIT- <i>Src</i> signaling. <i>Cell Reports</i> , 2021, 37, 110036.	6.4	4
17	A Chromatin-Associated Histone H3 Demethylase Promotes the Immortalization of MEFs and the Cycling of HSC-Like Cells in Culture.. <i>Blood</i> , 2007, 110, 96-96.	1.4	0