

Dimitrios Cakouros

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10880369/dimitrios-cakouros-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23
papers

1,079
citations

17
h-index

25
g-index

25
ext. papers

1,189
ext. citations

5.8
avg, IF

4.31
L-index

#	Paper	IF	Citations
23	EZH2 and KDM6A act as an epigenetic switch to regulate mesenchymal stem cell lineage specification. <i>Stem Cells</i> , 2014 , 32, 802-15	5.8	179
22	The role of cytochrome c in caspase activation in <i>Drosophila melanogaster</i> cells. <i>Journal of Cell Biology</i> , 2002 , 156, 1089-98	7.3	167
21	Twist-1 induces Ezh2 recruitment regulating histone methylation along the Ink4A/Arf locus in mesenchymal stem cells. <i>Molecular and Cellular Biology</i> , 2012 , 32, 1433-41	4.8	91
20	Ecdysone-induced expression of the caspase DRONC during hormone-dependent programmed cell death in <i>Drosophila</i> is regulated by Broad-Complex. <i>Journal of Cell Biology</i> , 2002 , 157, 985-95	7.3	89
19	Ecdysone receptor directly binds the promoter of the <i>Drosophila</i> caspase dronc, regulating its expression in specific tissues. <i>Journal of Cell Biology</i> , 2004 , 165, 631-40	7.3	78
18	Transcriptional control of the core cell-death machinery. <i>Trends in Biochemical Sciences</i> , 2004 , 29, 193-9	10.3	60
17	Ecdysone-mediated up-regulation of the effector caspase DRICE is required for hormone-dependent apoptosis in <i>Drosophila</i> cells. <i>Journal of Biological Chemistry</i> , 2005 , 280, 11981-6	5.4	48
16	Identification of Novel EZH2 Targets Regulating Osteogenic Differentiation in Mesenchymal Stem Cells. <i>Stem Cells and Development</i> , 2016 , 25, 909-21	4.4	45
15	EZH2 deletion in early mesenchyme compromises postnatal bone microarchitecture and structural integrity and accelerates remodeling. <i>FASEB Journal</i> , 2017 , 31, 1011-1027	0.9	42
14	UTX coordinates steroid hormone-mediated autophagy and cell death. <i>Nature Communications</i> , 2013 , 4, 2916	17.4	41
13	Specific functions of TET1 and TET2 in regulating mesenchymal cell lineage determination. <i>Epigenetics and Chromatin</i> , 2019 , 12, 3	5.8	39
12	A NF-kappa B/Sp1 region is essential for chromatin remodeling and correct transcription of a human granulocyte-macrophage colony-stimulating factor transgene. <i>Journal of Immunology</i> , 2001 , 167, 302-10	5.3	31
11	Epigenetic Regulation of Bone Marrow Stem Cell Aging: Revealing Epigenetic Signatures associated with Hematopoietic and Mesenchymal Stem Cell Aging 2019 , 10, 174-189		28
10	An arginine-histone methyltransferase, CARMER, coordinates ecdysone-mediated apoptosis in <i>Drosophila</i> cells. <i>Journal of Biological Chemistry</i> , 2004 , 279, 18467-71	5.4	28
9	dLKR/SDH regulates hormone-mediated histone arginine methylation and transcription of cell death genes. <i>Journal of Cell Biology</i> , 2008 , 182, 481-95	7.3	25
8	Nuclear factor of activated T cells contributes to the function of the CD28 response region of the granulocyte macrophage-colony stimulating factor promoter. <i>International Immunology</i> , 1999 , 11, 1945-56	4.9	24
7	Novel basic helix-loop-helix transcription factor hes4 antagonizes the function of twist-1 to regulate lineage commitment of bone marrow stromal/stem cells. <i>Stem Cells and Development</i> , 2015 , 24, 1297-308	4.4	20

6	The changing epigenetic landscape of Mesenchymal Stem/Stromal Cells during aging. <i>Bone</i> , 2020 , 137, 115440	4.7	13
5	Epigenetic Regulators of Mesenchymal Stem/Stromal Cell Lineage Determination. <i>Current Osteoporosis Reports</i> , 2020 , 18, 597-605	5.4	13
4	Twist-1 Enhances Bone Marrow Mesenchymal Stromal Cell Support of Hematopoiesis by Modulating CXCL12 Expression. <i>Stem Cells</i> , 2016 , 34, 504-9	5.8	13
3	Pharmacological targeting of KDM6A and KDM6B, as a novel therapeutic strategy for treating craniosynostosis in Saethre-Chotzen syndrome. <i>Stem Cell Research and Therapy</i> , 2020 , 11, 529	8.3	5
2	Detachment of mesenchymal stem cells with trypsin/EDTA has no effect on apoptosis detection. <i>Stem Cells</i> , 2014 , 32, 1991-2	5.8	
1	Epigenetic regulation of mesenchymal stem/stromal cell growth and multipotentiality 2016 , 39-57		