

Bo Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11831578/publications.pdf>

Version: 2024-02-01

18
papers

1,941
citations

586496

16
h-index

843174

20
g-index

20
all docs

20
docs citations

20
times ranked

4316
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteoporosis and periodontal diseases – An update on their association and mechanistic links. <i>Periodontology</i> 2000, 2022, 89, 99-113.	6.3	79
2	KMT5A-methylated SNIP1 promotes triple-negative breast cancer metastasis by activating YAP signaling. <i>Nature Communications</i> , 2022, 13, 2192.	5.8	17
3	Loss of KDM4B impairs osteogenic differentiation of OMSCs and promotes oral bone aging. <i>International Journal of Oral Science</i> , 2022, 14, 24.	3.6	6
4	Loss of KDM4B exacerbates bone-fat imbalance and mesenchymal stromal cell exhaustion in skeletal aging. <i>Cell Stem Cell</i> , 2021, 28, 1057-1073.e7.	5.2	77
5	Peroxisome Proliferator-Activated Receptor- γ 3 Coactivator-1 α Inhibits Vascular Calcification Through Sirtuin 3-Mediated Reduction of Mitochondrial Oxidative Stress. <i>Antioxidants and Redox Signaling</i> , 2019, 31, 75-91.	2.5	30
6	PGC-1 α Controls Skeletal Stem Cell Fate and Bone-Fat Balance in Osteoporosis and Skeletal Aging by Inducing TAZ. <i>Cell Stem Cell</i> , 2018, 23, 193-209.e5.	5.2	108
7	Targeting BMI1 + Cancer Stem Cells Overcomes Chemoresistance and Inhibits Metastases in Squamous Cell Carcinoma. <i>Cell Stem Cell</i> , 2017, 20, 621-634.e6.	5.2	201
8	KDM3 epigenetically controls tumorigenic potentials of human colorectal cancer stem cells through Wnt/ β -catenin signalling. <i>Nature Communications</i> , 2017, 8, 15146.	5.8	93
9	Inhibition of EZH2 Promotes Human Embryonic Stem Cell Differentiation into Mesoderm by Reducing H3K27me3. <i>Stem Cell Reports</i> , 2017, 9, 752-761.	2.3	36
10	The Roles of Histone Demethylase Jmjd3 in Osteoblast Differentiation and Apoptosis. <i>Journal of Clinical Medicine</i> , 2017, 6, 24.	1.0	14
11	Transforming Growth Factor- β 2-Induced KDM4B Promotes Chondrogenic Differentiation of Human Mesenchymal Stem Cells. <i>Stem Cells</i> , 2016, 34, 711-719.	1.4	52
12	Osteoporosis: The Result of an “Aged” Bone Microenvironment. <i>Trends in Molecular Medicine</i> , 2016, 22, 641-644.	3.5	92
13	NF- κ B Has a Direct Role in Inhibiting Bmp- and Wnt-Induced Matrix Protein Expression. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 52-64.	3.1	33
14	Osteoblast Lineage Cells Play an Essential Role in Periodontal Bone Loss Through Activation of Nuclear Factor-Kappa B. <i>Scientific Reports</i> , 2015, 5, 16694.	1.6	63
15	Alternative Wnt Signaling Activates YAP/TAZ. <i>Cell</i> , 2015, 162, 780-794.	13.5	528
16	Wnt4 signaling prevents skeletal aging and inflammation by inhibiting nuclear factor- κ B. <i>Nature Medicine</i> , 2014, 20, 1009-1017.	15.2	175
17	KDM6B epigenetically regulates odontogenic differentiation of dental mesenchymal stem cells. <i>International Journal of Oral Science</i> , 2013, 5, 200-205.	3.6	67
18	Histone Demethylases KDM4B and KDM6B Promotes Osteogenic Differentiation of Human MSCs. <i>Cell Stem Cell</i> , 2012, 11, 50-61.	5.2	264