

Peng Deng

List of Publications by Year in Descending Order

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Version: 2024-04-28

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

26

papers

832

citations

16

h-index

28

g-index

28

ext. papers

1,137

ext. citations

11.5

avg, IF

3.96

L-index

#	Paper	IF	Citations
26	The ERK1/2-KDM6B regulatory axis modulates osteogenic differentiation in human mesenchymal stem cells.. <i>Bone Research</i> , 2022 , 10, 3	13.3	3
25	Loss of KDM4B impairs osteogenic differentiation of OMSCs and promotes oral bone aging.. <i>International Journal of Oral Science</i> , 2022 , 14, 24	27.9	1
24	RANKL inhibition halts lesion progression and promotes bone remineralization in mice with fibrous dysplasia.. <i>Bone</i> , 2021 , 156, 116301	4.7	0
23	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	18	16
22	Urine Cells-derived iPSCs: An Upcoming Frontier in Regenerative Medicine. <i>Current Medicinal Chemistry</i> , 2021 , 28, 6484-6505	4.3	1
21	CD276 expression enables squamous cell carcinoma stem cells to evade immune surveillance. <i>Cell Stem Cell</i> , 2021 , 28, 1597-1613.e7	18	24
20	Alpha-ketoglutarate ameliorates age-related osteoporosis via regulating histone methylations. <i>Nature Communications</i> , 2020 , 11, 5596	17.4	33
19	ZBP1 (DAI/DLM-1) promotes osteogenic differentiation while inhibiting adipogenic differentiation in mesenchymal stem cells through a positive feedback loop of Wnt/ β -catenin signaling. <i>Bone Research</i> , 2020 , 8, 12	13.3	14
18	Expression of an active G1 mutant in skeletal stem cells is sufficient and necessary for fibrous dysplasia initiation and maintenance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E428-E437	11.5	23
17	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	18	60
16	AFF4 promotes tumorigenesis and tumor-initiation capacity of head and neck squamous cell carcinoma cells by regulating SOX2. <i>Carcinogenesis</i> , 2018 , 39, 937-947	4.6	22
15	Mettl3-mediated mA RNA methylation regulates the fate of bone marrow mesenchymal stem cells and osteoporosis. <i>Nature Communications</i> , 2018 , 9, 4772	17.4	153
14	Targeting BMI1 Cancer Stem Cells Overcomes Chemoresistance and Inhibits Metastases in Squamous Cell Carcinoma. <i>Cell Stem Cell</i> , 2017 , 20, 621-634.e6	18	144
13	KDM3 epigenetically controls tumorigenic potentials of human colorectal cancer stem cells through Wnt/ β -catenin signalling. <i>Nature Communications</i> , 2017 , 8, 15146	17.4	74
12	AFF1 and AFF4 differentially regulate the osteogenic differentiation of human MSCs. <i>Bone Research</i> , 2017 , 5, 17044	13.3	19
11	Prognostic value from integrative analysis of transcription factors c-Jun and Fra-1 in oral squamous cell carcinoma: a multicenter cohort study. <i>Scientific Reports</i> , 2017 , 7, 7522	4.9	12
10	Inhibition of EZH2 Promotes Human Embryonic Stem Cell Differentiation into Mesoderm by Reducing H3K27me3. <i>Stem Cell Reports</i> , 2017 , 9, 752-761	8	21

9	Reducing posttreatment relapse in cleft lip palatal expansion using an injectable estrogen-nanodiamond hydrogel. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E7218-E7225	11.5	16
8	Synergistic effect of honokiol and 5-fluorouracil on apoptosis of oral squamous cell carcinoma cells. <i>Journal of Oral Pathology and Medicine</i> , 2017 , 46, 201-207	3.3	8
7	Cysteine Dioxygenase Type 1 Inhibits Osteogenesis by Regulating Wnt Signaling in Primary Mouse Bone Marrow Stromal Cells. <i>Scientific Reports</i> , 2016 , 6, 19296	4.9	8
6	Overexpression of proteasomal activator PA28 β serves as a prognostic factor in oral squamous cell carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016 , 35, 35	12.8	15
5	Inhibition of IKK/NF- κ B Signaling Enhances Differentiation of Mesenchymal Stromal Cells from Human Embryonic Stem Cells. <i>Stem Cell Reports</i> , 2016 , 6, 456-465	8	30
4	Transforming Growth Factor- β -Induced KDM4B Promotes Chondrogenic Differentiation of Human Mesenchymal Stem Cells. <i>Stem Cells</i> , 2016 , 34, 711-9	5.8	40
3	Associations between proteasomal activator PA28 β and outcome of oral squamous cell carcinoma: Evidence from cohort studies and functional analyses. <i>EBioMedicine</i> , 2015 , 2, 851-8	8.8	20
2	Histone methyltransferases and demethylases: regulators in balancing osteogenic and adipogenic differentiation of mesenchymal stem cells. <i>International Journal of Oral Science</i> , 2015 , 7, 197-204	27.9	57
1	Cysteine dioxygenase type 1 promotes adipogenesis via interaction with peroxisome proliferator-activated receptor gamma. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 458, 123-7	3.4	17