

Wei Jing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8769042/publications.pdf>

Version: 2024-02-01

23
papers

608
citations

567281

15
h-index

677142

22
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24
all docs

24
docs citations

24
times ranked

949
citing authors

#	ARTICLE	IF	CITATIONS
1	GDF11 decreases bone mass by stimulating osteoclastogenesis and inhibiting osteoblast differentiation. <i>Nature Communications</i> , 2016, 7, 12794.	12.8	124
2	Motivating role of type H vessels in bone regeneration. <i>Cell Proliferation</i> , 2020, 53, e12874.	5.3	59
3	Ectopic adipogenesis of preconditioned adipose-derived stromal cells in an alginate system. <i>Cell and Tissue Research</i> , 2007, 330, 567-572.	2.9	43
4	Reengineering autologous bone grafts with the stem cell activator WNT3A. <i>Biomaterials</i> , 2015, 47, 29-40.	11.4	43
5	Repair of Critical-Sized Mandible Defects in Aged Rat Using Hypoxia Preconditioned BMSCs with Up-regulation of Hif-1 α . <i>International Journal of Biological Sciences</i> , 2018, 14, 449-460.	6.4	40
6	Metabolic reprogramming by HIF-1 α activation enhances survivability of human adipose-derived stem cells in ischaemic microenvironments. <i>Cell Proliferation</i> , 2017, 50, .	5.3	38
7	Interleukin-4 loaded hydrogel scaffold regulates macrophages polarization to promote bone mesenchymal stem cells osteogenic differentiation via TGF β 1/Smad pathway for repair of bone defect. <i>Cell Proliferation</i> , 2020, 53, e12907.	5.3	38
8	A new surgical approach to treat medial or low condylar fractures: the minor parotid anterior approach. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, 283-288.	0.4	29
9	Differential Expression Profiles of Circular RNAs During Osteogenic Differentiation of Mouse Adipose-Derived Stromal Cells. <i>Calcified Tissue International</i> , 2018, 103, 338-352.	3.1	26
10	Wnt5a regulates the cell proliferation and adipogenesis via MAPK independent pathway in early stage of obesity. <i>Cell Biology International</i> , 2018, 42, 63-74.	3.0	24
11	Physioxia: a more effective approach for culturing human adipose-derived stem cells for cell transplantation. <i>Stem Cell Research and Therapy</i> , 2018, 9, 148.	5.5	21
12	Odontogenic differentiation of adipose-derived stem cells for tooth regeneration: necessity, possibility, and strategy. <i>Medical Hypotheses</i> , 2008, 70, 540-542.	1.5	20
13	A 3D-printed biphasic calcium phosphate scaffold loaded with platelet lysate/gelatin methacrylate to promote vascularization. <i>Journal of Materials Chemistry B</i> , 2022, 10, 3138-3151.	5.8	18
14	Effects of β -secretase inhibition on the proliferation and vitamin D3 induced osteogenesis in adipose derived stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2010, 392, 442-447.	2.1	17
15	β -Secretase inhibitor reverts the Notch signaling attenuation of osteogenic differentiation in aged bone marrow mesenchymal stem cells. <i>Cell Biology International</i> , 2016, 40, 439-447.	3.0	16
16	Botulinum toxin A improves adipose tissue engraftment by promoting cell proliferation, adipogenesis and angiogenesis. <i>International Journal of Molecular Medicine</i> , 2017, 40, 713-720.	4.0	14
17	The management of naso-orbital-ethmoid (NOE) fractures. <i>Chinese Journal of Traumatology - English Edition</i> , 2015, 18, 296-301.	1.4	13
18	Efficacy of a 1% malic acid spray for xerostomia treatment: A systematic review and meta-analysis. <i>Oral Diseases</i> , 2023, 29, 862-872.	3.0	10

#	ARTICLE	IF	CITATIONS
19	Correlation between Condylar Fracture Pattern after Parasymphyseal Impact and Condyle Morphological Features. Chinese Medical Journal, 2017, 130, 420-427.	2.3	9
20	Detection of lung cancer by oral examination. Medical Hypotheses, 2010, 74, 346-347.	1.5	3
21	Moderate osteoporosis itself is beneficial for bones. Medical Hypotheses, 2020, 134, 109427.	1.5	2
22	Evaluation of hyperbaric oxygen therapy for the osteoradionecrosis of the jaws: Meta-analysis. Hua Xi Kou Qiang Yi Xue Za Zhi = Huaxi Kouqiang Yixue Zazhi = West China Journal of Stomatology, 2021, 39, 690-697.	0.1	1
23	The Role of the Wnt Signaling Pathway in the Osteogenic Differentiation of Human Adipose-derived Stem Cells under Mechanical Stimulation. Journal of Hard Tissue Biology, 2015, 24, 169-180.	0.4	0