

Zhifei Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7934753/publications.pdf>

Version: 2024-02-01

13
papers

362
citations

1307594

7
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	Advancing application of mesenchymal stem cell-based bone tissue regeneration. <i>Bioactive Materials</i> , 2021, 6, 666-683.	15.6	139
2	The effect of licochalcone A on cell-aggregates ECM secretion and osteogenic differentiation during bone formation in metaphyseal defects in ovariectomized rats. <i>Biomaterials</i> , 2014, 35, 2789-2797.	11.4	54
3	Prevalence of and factors affecting malocclusion in primary dentition among children in Xi'an, China. <i>BMC Oral Health</i> , 2016, 16, 91.	2.3	44
4	Nicotine Deteriorates the Osteogenic Differentiation of Periodontal Ligament Stem Cells through $\alpha 7$ Nicotinic Acetylcholine Receptor Regulating wnt Pathway. <i>PLoS ONE</i> , 2013, 8, e83102.	2.5	38
5	Knockdown of MicroRNA Let-7a Improves the Functionality of Bone Marrow-Derived Mesenchymal Stem Cells in Immunotherapy. <i>Molecular Therapy</i> , 2017, 25, 480-493.	8.2	38
6	Inflammation has synergistic effect with nicotine in periodontitis by up-regulating the expression of $\alpha 7$ nAChR via phosphorylated GSK-3 β . <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 2663-2676.	3.6	17
7	The Alpha 7 Nicotinic Acetylcholine Receptor of Deciduous Dental Pulp Stem Cells Regulates Osteoclastogenesis During Physiological Root Resorption. <i>Stem Cells and Development</i> , 2017, 26, 1186-1198.	2.1	9
8	Mechanical Stress Modulates the RANKL/OPG System of Periodontal Ligament Stem Cells via $\alpha 7$ nAChR in Human Deciduous Teeth: An In Vitro Study. <i>Stem Cells International</i> , 2019, 2019, 1-12.	2.5	7
9	Activation of the Wnt/ β -Catenin Pathway by an Inflammatory Microenvironment Affects the Myogenic Differentiation Capacity of Human Laryngeal Mucosa Mesenchymal Stromal Cells. <i>Stem Cells and Development</i> , 2018, 27, 771-782.	2.1	6
10	Nicotine regulates autophagy of human periodontal ligament cells through $\alpha 7$ nAChR that promotes secretion of inflammatory factors IL-1 β and IL-8. <i>BMC Oral Health</i> , 2021, 21, 560.	2.3	6
11	In situ rotation surgery for correction of growing, inversely impacted maxillary central incisors. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, 536-544.	1.7	3
12	Treatment of a Young Maxillary Central Incisor with Two Root Canals: A Case Report. <i>International Journal of General Medicine</i> , 2021, Volume 14, 419-423.	1.8	1
13	The enhanced conservation of vital pulp and apical tissues by the application of crown rotation surgery for inversely impacted central incisors: a follow-up analysis of two patients over four years. <i>International Endodontic Journal</i> , 2022, , .	5.0	0