

Rui Shu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4269748/publications.pdf>

Version: 2024-02-01

12
papers

220
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	lncRNA NEAT1 ameliorates LPS-induced inflammation in MC63 cells by activating autophagy and suppressing the NLRP3 inflammasome. <i>International Journal of Molecular Medicine</i> , 2020, 47, 607-620.	4.0	41
2	Adult Class II Division 1 patient with severe gummy smile treated with temporary anchorage devices. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, 97-105.	1.7	27
3	Comparison of arch width, alveolar width and buccolingual inclination of teeth between Class II division 1 malocclusion and Class I occlusion. <i>Angle Orthodontist</i> , 2013, 83, 246-252.	2.4	22
4	Effects of TGF- β 1 on OPG/RANKL Expression of Cementoblasts and Osteoblasts Are Similar without Stress but Different with Mechanical Compressive Stress. <i>Scientific World Journal</i> , The, 2015, 2015, 1-12.	2.1	16
5	SOST Deficiency Aggravates Osteoarthritis in Mice by Promoting Sclerosis of Subchondral Bone. <i>BioMed Research International</i> , 2019, 2019, 1-8.	1.9	16
6	Effect of buccolingual inclinations of maxillary canines and premolars on perceived smile attractiveness. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 147, 182-189.	1.7	15
7	Heterostructured Metal-Organic Frameworks/Polydopamine Coating Endows Polyetheretherketone Implants with Multimodal Osteogenicity and Photoswitchable Disinfection. <i>Advanced Healthcare Materials</i> , 2022, 11, e2200641.	7.6	15
8	Polyhexamethylene guanidine hydrochloride modified sodium alginate nonwoven with potent antibacterial and hemostatic properties for infected full-thickness wound healing. <i>International Journal of Biological Macromolecules</i> , 2022, 209, 2142-2150.	7.5	14
9	Wnt3 and transforming growth factor- β 2 induce myofibroblast differentiation from periodontal ligament cells via different pathways. <i>Experimental Cell Research</i> , 2017, 353, 55-62.	2.6	12
10	The development and improvement of ribonucleic acid therapy strategies. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 26, 997-1013.	5.1	11
11	Multi-activity cobalt ferrite/MXene nanoenzymes for drug-free phototherapy in bacterial infection treatment. <i>RSC Advances</i> , 2022, 12, 11090-11099.	3.6	11
12	The lower bow-shaped curve as a novel reference frame to determine the lateral limit of the maxillary anterior arch for smile esthetics. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 161, e544-e553.	1.7	1