

Ling Zou

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

603
citations

759233

12
h-index

642732

23
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34
all docs

34
docs citations

34
times ranked

746
citing authors

#	ARTICLE	IF	CITATIONS
1	Penetration of Sodium Hypochlorite into Dentin. <i>Journal of Endodontics</i> , 2010, 36, 793-796.	3.1	139
2	The potential neurological effect of the COVID-19 vaccines: A review. <i>Acta Neurologica Scandinavica</i> , 2021, 144, 3-12.	2.1	85
3	Identification of suspicious invasive placentation based on clinical MRI data using textural features and automated machine learning. <i>European Radiology</i> , 2019, 29, 6152-6162.	4.5	44
4	Effect of <i>Galla chinensis</i> extract and chemical fractions on demineralization of bovine enamel in vitro. <i>Journal of Dentistry</i> , 2008, 36, 999-1004.	4.1	35
5	Cross-kingdom interaction of <i>Candida albicans</i> and <i>Actinomyces viscosus</i> elevated cariogenic virulence. <i>Archives of Oral Biology</i> , 2019, 100, 106-112.	1.8	27
6	Structure-Guided Design of a Small-Molecule Activator of Sirtuin-3 that Modulates Autophagy in Triple Negative Breast Cancer. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 14192-14216.	6.4	26
7	The Role of Neutrophil Extracellular Traps in Periodontitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 639144.	3.9	25
8	Ameloblastic carcinoma: Clinicopathological analysis of 18 cases and a systematic review. <i>Head and Neck</i> , 2019, 41, 4191-4198.	2.0	21
9	Discovery of Novel Dual-Target Inhibitor of Bromodomain-Containing Protein 4/Casein Kinase 2 Inducing Apoptosis and Autophagy-Associated Cell Death for Triple-Negative Breast Cancer Therapy. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 18025-18053.	6.4	19
10	Osteoinductive and antimicrobial mechanisms of graphene-based materials for enhancing bone tissue engineering. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 915-935.	2.7	17
11	Effects of two fast-setting pulp-capping materials on cell viability and osteogenic differentiation in human dental pulp stem cells: An in vitro study. <i>Archives of Oral Biology</i> , 2019, 100, 100-105.	1.8	15
12	Effects of Endodontic Sealers and Irrigation Systems on Smear Layer Removal after Post Space Preparation. <i>Journal of Endodontics</i> , 2018, 44, 1293-1297.	3.1	14
13	Design, synthesis and biological evaluation of 1H-pyrazolo [3,4-d]pyrimidine derivatives as PAK1 inhibitors that trigger apoptosis, ER stress and anti-migration effect in MDA-MB-231 cells. <i>European Journal of Medicinal Chemistry</i> , 2020, 194, 112220.	5.5	14
14	Effect of iRoot Fast Set root repair material on the proliferation, migration and differentiation of human dental pulp stem cells in vitro. <i>PLoS ONE</i> , 2017, 12, e0186848.	2.5	14
15	Level Set Based Hippocampus Segmentation in MR Images with Improved Initialization Using Region Growing. <i>Computational and Mathematical Methods in Medicine</i> , 2017, 2017, 1-11.	1.3	13
16	Prevalence of middle mesial canal and radix entomolaris of mandibular first permanent molars in a western Chinese population: an in vivo cone-beam computed tomographic study. <i>BMC Oral Health</i> , 2020, 20, 224.	2.3	12
17	Pro-osteogenesis and in vivo tracking investigation of a dental implantation system comprising novel mTi implant and HYH-Fe particles. <i>Bioactive Materials</i> , 2021, 6, 2658-2666.	15.6	12
18	Genetically-mediated Grey and White Matter Alteration in Normal Elderly Individuals with the CLU-C Allele Gene. <i>Current Alzheimer Research</i> , 2016, 13, 1302-1310.	1.4	9

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19	CBCT evaluation of root canal morphology and anatomical relationship of root of maxillary second premolar to maxillary sinus in a western Chinese population. BMC Oral Health, 2021, 21, 358.	2.3	9
20	Lateral ventricular cystic meningioma: 2 rare case reports. Experimental and Therapeutic Medicine, 2014, 7, 1393-1395.	1.8	8
21	Voriconazole inhibits cross-kingdom interactions between <i>Candida albicans</i> and <i>Actinomyces viscosus</i> through the ergosterol pathway. International Journal of Antimicrobial Agents, 2019, 53, 805-813.	2.5	8
22	Effect of MicroRNA-20a on Osteogenic Differentiation of Human Adipose Tissue-Derived Stem Cells. Cells Tissues Organs, 2019, 208, 148-157.	2.3	8
23	Neurological side effects of COVID-19 vaccines are rare. Acta Neurologica Scandinavica, 2021, 144, 111-112.	2.1	8
24	Effect of LongZhang Gargle on Dual-Species Biofilm of <i>Candida albicans</i> and <i>Streptococcus mutans</i> . BioMed Research International, 2021, 2021, 1-10.	1.9	5
25	X-ray image characteristics and related measurements in the ankles of 118 adult patients with Kashin-Beck disease. Chinese Medical Journal, 2014, 127, 2479-83.	2.3	5
26	Anticaries activity of GERM CLEAN in <i>Streptococcus mutans</i> and <i>Candida albicans</i> dual-species biofilm. Oral Diseases, 2022, 28, 829-839.	3.0	4
27	Effects of Cold-Light Bleaching on Enamel Surface and Adhesion of <i>Streptococcus mutans</i> . BioMed Research International, 2021, 2021, 1-9.	1.9	2