

Binghui Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9465261/publications.pdf>

Version: 2024-02-01

24
papers

477
citations

759233

12
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

806
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular behaviours of bone marrow-derived mesenchymal stem cells towards pristine graphene oxide nanosheets. <i>Cell Proliferation</i> , 2017, 50, .	5.3	66
2	LncRNA GAS5 suppresses proliferation, migration, invasion, and epithelial-mesenchymal transition in oral squamous cell carcinoma by regulating the miR-21/PTEN axis. <i>Experimental Cell Research</i> , 2019, 374, 365-373.	2.6	48
3	Upregulation of Circular RNA circATRNL1 to Sensitize Oral Squamous Cell Carcinoma to Irradiation. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 19, 961-973.	5.1	48
4	Direct radiation-induced effects on dental hard tissue. <i>Radiation Oncology</i> , 2019, 14, 5.	2.7	43
5	Homozygous p.Ser267Phe in SLC10A1 is associated with a new type of hypercholanemia and implications for personalized medicine. <i>Scientific Reports</i> , 2017, 7, 9214.	3.3	36
6	Novel EDA or EDAR Mutations Identified in Patients with X-Linked Hypohidrotic Ectodermal Dysplasia or Non-Syndromic Tooth Agenesis. <i>Genes</i> , 2017, 8, 259.	2.4	27
7	circMine: a comprehensive database to integrate, analyze and visualize human disease-related circRNA transcriptome. <i>Nucleic Acids Research</i> , 2022, 50, D83-D92.	14.5	26
8	Eight Mutations of Three Genes (EDA, EDAR, and WNT10A) Identified in Seven Hypohidrotic Ectodermal Dysplasia Patients. <i>Genes</i> , 2016, 7, 65.	2.4	25
9	Concentration-dependent cellular behavior and osteogenic differentiation effect induced in bone marrow mesenchymal stem cells treated with magnetic graphene oxide. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 50-60.	4.0	25
10	Complex dental anomalies in a belatedly diagnosed cleidocranial dysplasia patient. <i>Imaging Science in Dentistry</i> , 2015, 45, 187.	1.8	21
11	lncRNA CISAL Inhibits BRCA1 Transcription by Forming a Tertiary Structure at Its Promoter. <i>IScience</i> , 2020, 23, 100835.	4.1	21
12	KDF1 is a novel candidate gene of non-syndromic tooth agenesis. <i>Archives of Oral Biology</i> , 2019, 97, 131-136.	1.8	17
13	A novel mutation and a known mutation in the CLCN7 gene associated with relatively stable infantile malignant osteopetrosis in a Chinese patient. <i>Gene</i> , 2016, 576, 176-181.	2.2	13
14	ncRNAVar: A Manually Curated Database for Identification of Noncoding RNA Variants Associated with Human Diseases. <i>Journal of Molecular Biology</i> , 2021, 433, 166727.	4.2	12
15	Ebselen rescues oxidative-stress-suppressed osteogenic differentiation of bone-marrow-derived mesenchymal stem cells via an antioxidant effect and the PI3K/Akt pathway. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 55, 64-70.	3.0	11
16	Novel <i>ANO5</i> mutation c.1067G>T (p.C356F) identified by whole genome sequencing in a big family with atypical gnathodiaphyseal dysplasia. <i>Head and Neck</i> , 2019, 41, 230-238.	2.0	7
17	Effect of magnetic graphene oxide on cellular behaviors and osteogenesis under a moderate static magnetic field. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 37, 102435.	3.3	7
18	Selenomethionine-Modified Polyethylenimine-Based Nanoparticles Loaded with miR-132-3p Inhibitor-Biofunctionalized Titanium Implants for Improved Osteointegration. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4933-4945.	5.2	6

#	ARTICLE	IF	CITATIONS
19	EPHB4 Regulates the Proliferation and Metastasis of Oral Squamous Cell Carcinoma through the HMGB1/NF- κ B Signalling Pathway. <i>Journal of Cancer</i> , 2021, 12, 5999-6011.	2.5	5
20	CanImmunother: a manually curated database for identification of cancer immunotherapies associating with biomarkers, targets, and clinical effects. <i>Oncolmmunology</i> , 2021, 10, 1944553.	4.6	5
21	Radiographic outcomes and prognostic factors in nonvital immature permanent teeth after apexification with modified calcium hydroxide paste: a retrospective study. <i>Clinical Oral Investigations</i> , 2022, 26, 5079-5088.	3.0	4
22	miR-222 knockdown suppresses epithelial-to-mesenchymal transition in human oral squamous cell carcinoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 11251-11259.	0.5	2
23	Two Novel Mutations in Ectodysplasin-A Identified in Syndromic Tooth Agenesis. <i>Journal of the College of Physicians and Surgeons-Pakistan: JCPSP</i> , 2022, 32, 570-574.	0.4	2
24	Association of miR-155 and MIR155HG polymorphisms with cancer risk: A meta-analysis. <i>Journal of Cancer Research and Therapeutics</i> , 2021, 17, 1209.	0.9	0