

Ling He

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

576
citations

759233

12
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

1146
citing authors

#	ARTICLE	IF	CITATIONS
1	Alkaline activation of endogenous latent TGF β 21 by an injectable hydrogel directs cell homing for in situ complex tissue regeneration. <i>Bioactive Materials</i> , 2022, 15, 316-329.	15.6	11
2	Dopamine Receptor Antagonists, Radiation, and Cholesterol Biosynthesis in Mouse Models of Glioblastoma. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1094-1104.	6.3	16
3	Tumor necrosis factor receptor signaling modulates carcinogenesis in a mouse model of breast cancer. <i>Neoplasia</i> , 2021, 23, 197-209.	5.3	8
4	Effects of the DRD2/3 antagonist ONC201 and radiation in glioblastoma. <i>Radiotherapy and Oncology</i> , 2021, 161, 140-147.	0.6	10
5	Radiation mitigation of the intestinal acute radiation injury in mice by 1-[(4-nitrophenyl)sulfonyl]-4-phenylpiperazine. <i>Stem Cells Translational Medicine</i> , 2020, 9, 106-119.	3.3	16
6	The dopamine receptor antagonist trifluoperazine prevents phenotype conversion and improves survival in mouse models of glioblastoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 11085-11096.	7.1	33
7	1-[(4-Nitrophenyl)sulfonyl]-4-phenylpiperazine treatment after brain irradiation preserves cognitive function in mice. <i>Neuro-Oncology</i> , 2020, 22, 1484-1494.	1.2	6
8	Parenchymal and stromal tissue regeneration of tooth organ by pivotal signals reinstated in decellularized matrix. <i>Nature Materials</i> , 2019, 18, 627-637.	27.5	53
9	Profiling of Stem/Progenitor Cell Regulatory Genes of the Synovial Joint by Genome-Wide RNA-Seq Analysis. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	6
10	mTOR acts as a pivotal signaling hub for neural crest cells during craniofacial development. <i>PLoS Genetics</i> , 2018, 14, e1007491.	3.5	31
11	Pyrintegrin Induces Soft Tissue Formation by Transplanted or Endogenous Cells. <i>Scientific Reports</i> , 2017, 7, 36402.	3.3	6
12	Regenerative Endodontics by Cell Homing. <i>Dental Clinics of North America</i> , 2017, 61, 143-159.	1.8	33
13	Treatment of Necrotic Teeth by Apical Revascularization: Meta-analysis. <i>Scientific Reports</i> , 2017, 7, 13941.	3.3	27
14	Regenerative Endodontics for Adult Patients. <i>Journal of Endodontics</i> , 2017, 43, S57-S64.	3.1	46
15	Exosomes Mediate Epithelium-Mesenchyme Crosstalk in Organ Development. <i>ACS Nano</i> , 2017, 11, 7736-7746.	14.6	100
16	Hematopoietic Stem Cells in Neural-crest Derived Bone Marrow. <i>Scientific Reports</i> , 2016, 6, 36411.	3.3	22
17	3D printing for regenerative medicine: From bench to bedside. <i>MRS Bulletin</i> , 2015, 40, 145-154.	3.5	39
18	Lhx8 mediated Wnt and TGF β 2 pathways in tooth development and regeneration. <i>Biomaterials</i> , 2015, 63, 35-46.	11.4	41

#	ARTICLE	IF	CITATIONS
19	Lhx6 and Lhx8: cell fate regulators and beyond. FASEB Journal, 2015, 29, 4083-4091.	0.5	40
20	Wnt5a regulates dental follicle stem/progenitor cells of the periodontium. Stem Cell Research and Therapy, 2014, 5, 135.	5.5	32