

# 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	Exosomes Mediate Epithelium-Mesenchyme Crosstalk in Organ Development. ACS Nano, 2017, 11, 7736-7746.	14.6	100
2	Parenchymal and stromal tissue regeneration of tooth organ by pivotal signals reinstated in decellularized matrix. Nature Materials, 2019, 18, 627-637.	27.5	53
3	Regenerative Endodontics for Adult Patients. Journal of Endodontics, 2017, 43, S57-S64.	3.1	46
4	Lhx8 mediated Wnt and TGF $\beta$ <sup>2</sup> pathways in tooth development and regeneration. Biomaterials, 2015, 63, 35-46.	11.4	41
5	Lhx6 and Lhx8: cell fate regulators and beyond. FASEB Journal, 2015, 29, 4083-4091.	0.5	40
6	3D printing for regenerative medicine: From bench to bedside. MRS Bulletin, 2015, 40, 145-154.	3.5	39
7	Regenerative Endodontics by Cell Homing. Dental Clinics of North America, 2017, 61, 143-159.	1.8	33
8	The dopamine receptor antagonist trifluoperazine prevents phenotype conversion and improves survival in mouse models of glioblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11085-11096.	7.1	33
9	Wnt5a regulates dental follicle stem/progenitor cells of the periodontium. Stem Cell Research and Therapy, 2014, 5, 135.	5.5	32
10	mTOR acts as a pivotal signaling hub for neural crest cells during craniofacial development. PLoS Genetics, 2018, 14, e1007491.	3.5	31
11	Treatment of Necrotic Teeth by Apical Revascularization: Meta-analysis. Scientific Reports, 2017, 7, 13941.	3.3	27
12	Hematopoietic Stem Cells in Neural-crest Derived Bone Marrow. Scientific Reports, 2016, 6, 36411.	3.3	22
13	Radiation mitigation of the intestinal acute radiation injury in mice by 1-(4-nitrophenyl)sulfonyl-4-phenylpiperazine. Stem Cells Translational Medicine, 2020, 9, 106-119.	3.3	16
14	Dopamine Receptor Antagonists, Radiation, and Cholesterol Biosynthesis in Mouse Models of Glioblastoma. Journal of the National Cancer Institute, 2021, 113, 1094-1104.	6.3	16
15	Alkaline activation of endogenous latent TGF $\beta$ <sup>21</sup> by an injectable hydrogel directs cell homing for in situ complex tissue regeneration. Bioactive Materials, 2022, 15, 316-329.	15.6	11
16	Effects of the DRD2/3 antagonist ONC201 and radiation in glioblastoma. Radiotherapy and Oncology, 2021, 161, 140-147.	0.6	10
17	Tumor necrosis factor receptor signaling modulates carcinogenesis in a mouse model of breast cancer. Neoplasia, 2021, 23, 197-209.	5.3	8
18	Pyrintegrin Induces Soft Tissue Formation by Transplanted or Endogenous Cells. Scientific Reports, 2017, 7, 36402.	3.3	6

#	ARTICLE	IF	CITATIONS
19	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
20	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