

# Jian Pan

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

735  
citations

567281

15  
h-index

580821

25  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1085  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tobacco smoking, alcohol drinking, betel quid chewing, and the risk of head and neck cancer in an East Asian population. <i>Head and Neck</i> , 2019, 41, 92-102.	2.0	63
2	Osteoprotegerin gene-modified BMSCs with hydroxyapatite scaffold for treating critical-sized mandibular defects in ovariectomized osteoporotic rats. <i>Acta Biomaterialia</i> , 2016, 42, 378-388.	8.3	62
3	Motivating role of type H vessels in bone regeneration. <i>Cell Proliferation</i> , 2020, 53, e12874.	5.3	59
4	Advances of tooth-derived stem cells in neural diseases treatments and nerve tissue regeneration. <i>Cell Proliferation</i> , 2019, 52, e12572.	5.3	39
5	Interleukin-4-loaded hydrogel scaffold regulates macrophages polarization to promote bone mesenchymal stem cells osteogenic differentiation via TGF $\beta$ 1/Smad pathway for repair of bone defect. <i>Cell Proliferation</i> , 2020, 53, e12907.	5.3	38
6	The Use of Stem Cells in Neural Regeneration: A Review of Current Opinion. <i>Current Stem Cell Research and Therapy</i> , 2018, 13, 608-617.	1.3	33
7	Magnetic Resonance Imaging for Diagnosis of Mandibular Involvement from Head and Neck Cancers: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e112267.	2.5	31
8	Oral lesions, chronic diseases and the risk of head and neck cancer. <i>Oral Oncology</i> , 2015, 51, 1082-1087.	1.5	31
9	Schwann cell-derived EVs facilitate dental pulp regeneration through endogenous stem cell recruitment via SDF-1/CXCR4 axis. <i>Acta Biomaterialia</i> , 2022, 140, 610-624.	8.3	25
10	Cell-Based Therapy for Therapeutic Lymphangiogenesis. <i>Stem Cells and Development</i> , 2015, 24, 271-283.	2.1	23
11	Computed Tomography for the Diagnosis of Mandibular Invasion Caused by Head and Neck Cancer: A Systematic Review Comparing Contrast-Enhanced and Plain Computed Tomography. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014, 72, 1601-1615.	1.2	22
12	Potential roles of miR-335-5p on pathogenesis of experimental periodontitis. <i>Journal of Periodontal Research</i> , 2020, 55, 191-198.	2.7	22
13	Relationship between maxillary posterior molar roots and the maxillary sinus floor: Cone-beam computed tomography analysis of a western Chinese population. <i>Journal of International Medical Research</i> , 2020, 48, 030006052092689.	1.0	22
14	The application of bone marrow mesenchymal stem cells and biomaterials in skeletal muscle regeneration. <i>Regenerative Therapy</i> , 2020, 15, 285-294.	3.0	21
15	Epidermal Growth Factor Reverses the Inhibitory Effects of the Bisphosphonate, Zoledronic Acid, on Human Oral Keratinocytes and Human Vascular Endothelial Cells In Vitro via the Epidermal Growth Factor Receptor (EGFR)/Akt/Phosphoinositide 3-Kinase (PI3K) Signaling Pathway. <i>Medical Science Monitor</i> , 2019, 25, 700-710.	1.1	21
16	Local anesthesia in oral and maxillofacial surgery: A review of current opinion. <i>Journal of Dental Sciences</i> , 2021, 16, 1055-1065.	2.5	19
17	Impact of oral hygiene on head and neck cancer risk in a Chinese population. <i>Head and Neck</i> , 2017, 39, 2549-2557.	2.0	17
18	Neurotrophic effects of dental pulp stem cells in repair of peripheral nerve after crush injury. <i>World Journal of Stem Cells</i> , 2020, 12, 1196-1213.	2.8	17

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19	Diet and the risk of head-and-neck cancer among never-smokers and smokers in a Chinese population. <i>Cancer Epidemiology</i> , 2017, 46, 20-26.	1.9	15
20	The Risk Factors that Can Increase Possibility of Mandibular Canal Wall Damage in Adult: A Cone-Beam Computed Tomography (CBCT) Study in a Chinese Population. <i>Medical Science Monitor</i> , 2018, 24, 26-36.	1.1	14
21	Body mass index and the risk of head and neck cancer in the Chinese population. <i>Cancer Epidemiology</i> , 2019, 60, 208-215.	1.9	14
22	Adipose-derived stem cell therapy shows promising results for secondary lymphedema. <i>World Journal of Stem Cells</i> , 2020, 12, 612-620.	2.8	14
23	Clinical analysis of medication related osteonecrosis of the jaws: A growing severe complication in China. <i>Journal of Dental Sciences</i> , 2018, 13, 190-197.	2.5	13
24	Chinese consensus on management of tyrosine kinase inhibitor-associated side effects in gastrointestinal stromal tumors. <i>World Journal of Gastroenterology</i> , 2018, 24, 5189-5202.	3.3	12
25	Controlled Delivery of Growth Factor by Hierarchical Nanostructured Core-Shell Nanofibers for the Efficient Repair of Critical-Sized Rat Calvarial Defect. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 5758-5770.	5.2	12
26	Bioinformatic analysis of <i>PFN2</i> dysregulation and its prognostic value in head and neck squamous carcinoma. <i>Future Oncology</i> , 2018, 14, 449-459.	2.4	11
27	Adipose Stem Cell-Based Clinical Strategy for Neural Regeneration: A Review of Current Opinion. <i>Stem Cells International</i> , 2019, 2019, 1-10.	2.5	11
28	Periosteal Skeletal Stem Cells and Their Response to Bone Injury. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 812094.	3.7	10
29	Involuntary smoking and the risk of head and neck cancer in an East Asian population. <i>Cancer Epidemiology</i> , 2019, 59, 173-177.	1.9	8
30	A Hypothesis and Pilot Study of Age-Related Sensory Innervation of the Hard Palate: Sensory Disorder After Nasopalatine Nerve Division. <i>Medical Science Monitor</i> , 2017, 23, 528-534.	1.1	7
31	Sema3A accelerates bone formation during distraction osteogenesis in mice. <i>Connective Tissue Research</i> , 2022, 63, 382-392.	2.3	7
32	Risk factors for bleeding after dental extractions in patients receiving antithrombotic drugs - A case control study. <i>Journal of Dental Sciences</i> , 2022, 17, 780-786.	2.5	5
33	Wnt Signaling Regulates the Lymphatic Endothelial Transdifferentiation of Adipose-Derived Stromal Cells <i>In Vitro</i> . <i>Cellular Reprogramming</i> , 2021, 23, 117-126.	0.9	4
34	MTHFD1 gene polymorphisms as risk factors involved in orofacial cleft: an independent case-control study and a meta-analysis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 7737-45.	1.3	3
35	<i>In Vitro</i> Induction of Human Dental Pulp Stem Cells to Lymphatic Endothelial Cells. <i>Cellular Reprogramming</i> , 2022, 24, 186-194.	0.9	2
36	Effect of Electrospun Fibrous Scaffolds with Different Fiber Orientations on the Alignment of Microvessel-Like Structures. <i>Journal of Medical and Biological Engineering</i> , 2018, 38, 106-115.	1.8	1

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37	Tea, coffee, and head and neck cancer risk in a multicenter study in east Asia. <i>Oral Cancer</i> , 2018, 2, 57-65.	0.3	1
38	Dental follicles promote soft tissue management in surgical exposure of labially impacted maxillary canine. <i>BMC Oral Health</i> , 2021, 21, 569.	2.3	1
39	Application of ultrasound guidance in the oral and maxillofacial nerve block. <i>PeerJ</i> , 2021, 9, e12543.	2.0	1
40	Yes-associated protein promotes bone healing after tooth extraction in mice. <i>Biochemical and Biophysical Research Communications</i> , 2022, 609, 39-47.	2.1	1
41	Excision margin of T3 basal cell carcinoma in maxillofacial area: A retrospective cohort study of Asians. <i>Oral Diseases</i> , 2020, , .	3.0	0
42	Combigrift versus BioOss/ BioGide in alveolar ridge preservation: a prospective randomized controlled trial. <i>Oral Surgery</i> , 0, , .	0.2	0
43	Mechanism, prevention, and treatment for medication-related osteonecrosis of the jaws. <i>Hua Xi Kou Qiang Yi Xue Za Zhi = Huaxi Kouqiang Yixue Zazhi = West China Journal of Stomatology</i> , 2021, 39, 245-254.	0.1	0
44	Distal-triangular flap design for impacted mandibular third molars: a randomized controlled trial. <i>Hua Xi Kou Qiang Yi Xue Za Zhi = Huaxi Kouqiang Yixue Zazhi = West China Journal of Stomatology</i> , 2021, 39, 598-604.	0.1	0