

# Jun Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6721669/publications.pdf>

Version: 2024-02-01

20  
papers

463  
citations

1040056

9  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

314  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioinspired Conductive Silk Microfiber Integrated Bioelectronic for Diagnosis and Wound Healing in Diabetes. <i>Advanced Functional Materials</i> , 2021, 31, 2010461.	14.9	120
2	Polydopamine-mediated graphene oxide and nanohydroxyapatite-incorporated conductive scaffold with an immunomodulatory ability accelerates periodontal bone regeneration in diabetes. <i>Bioactive Materials</i> , 2022, 18, 213-227.	15.6	80
3	D- <small>D</small> mannose alleviates osteoarthritis progression by inhibiting chondrocyte ferroptosis in a HIF-1 $\alpha$ -dependent manner. <i>Cell Proliferation</i> , 2021, 54, e13134.	5.3	72
4	Self-adhesive hydrogels for tissue engineering. <i>Journal of Materials Chemistry B</i> , 2021, 9, 8739-8767.	5.8	46
5	Mental distress in orthodontic patients during the coronavirus disease 2019 pandemic. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 158, 824-833.e1.	1.7	35
6	Psychological status of TMD patients, orthodontic patients and the general population during the COVID-19 pandemic. <i>Psychology, Health and Medicine</i> , 2021, 26, 62-74.	2.4	24
7	3-dimensional visualization of implant-tissue interface with the polyethylene glycol associated solvent system tissue clearing method. <i>Cell Proliferation</i> , 2019, 52, e12578.	5.3	20
8	The efficacy of analgesics in controlling orthodontic pain: a systematic review and meta-analysis. <i>BMC Oral Health</i> , 2020, 20, 259.	2.3	16
9	Effect of systemic delivery of Substance P on experimental tooth movement in rats. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 155, 642-649.	1.7	11
10	Neuroimmune interactions in painful TMD: Mechanisms and treatment implications. <i>Journal of Leukocyte Biology</i> , 2021, 110, 553-563.	3.3	5
11	Cli1+ Mesenchymal Stem Cells in Bone and Teeth. <i>Current Stem Cell Research and Therapy</i> , 2022, 17, 494-502.	1.3	5
12	Hyoid Bone Position in Patients with and without Temporomandibular Joint Osteoarthritis: A Cone-Beam Computed Tomography and Cephalometric Analysis. <i>Pain Research and Management</i> , 2021, 2021, 1-10.	1.8	5
13	d-mannose attenuates lipopolysaccharide-induced osteolysis via CPT1A-Mediated lipid metabolic regulation in macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2021, 583, 135-141.	2.1	4
14	Comparison and applicability of three induction methods of temporomandibular joint osteoarthritis in murine models. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 430-441.	3.0	4
15	College Students with Oral Habits Exhibit Worse Psychological Status and Temporomandibular-Related Quality of Life: A Correlational Study. <i>Pain Research and Management</i> , 2022, 2022, 1-8.	1.8	3
16	SM22 $\alpha$ -lineage niche cells regulate intramembranous bone regeneration via PDGFR $\beta$ -triggered hydrogen sulfide production. <i>Cell Reports</i> , 2022, 39, 110750.	6.4	3
17	Associations among Orthodontic History, Psychological Status, and Temporomandibular-Related Quality of Life: A Cross-Sectional Study. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-7.	1.7	3
18	Chin remodeling in a patient with bimaxillary protrusion and open bite by using mini-implants for temporary anchorage. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2018, 153, 436-444.	1.7	2

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19	Customized maxillary incisor position relative to dentoskeletal and soft tissue patterns in Chinese women: A retrospective study. Korean Journal of Orthodontics, 2022, 52, 150-160.	2.3	2
20	Evaluation of online game-based and traditional teaching methods in cephalometric landmarks identifications. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 161, e534-e543.	1.7	1