

# Hong-Wei Dai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7655051/publications.pdf>

Version: 2024-02-01

11  
papers

310  
citations

1307594

7  
h-index

1372567

10  
g-index

17  
all docs

17  
docs citations

17  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid cell membrane-coated nanoparticles: A multifunctional biomimetic platform for cancer diagnosis and therapy. <i>Acta Biomaterialia</i> , 2020, 112, 1-13.	8.3	173
2	Titanium clasp fabricated by selective laser melting, CNC milling, and conventional casting: a comparative in vitro study. <i>Journal of Prosthodontic Research</i> , 2019, 63, 58-65.	2.8	34
3	Bone-targeted erythrocyte-cancer hybrid membrane-camouflaged nanoparticles for enhancing photothermal and hypoxia-activated chemotherapy of bone invasion by OSCC. <i>Journal of Nanobiotechnology</i> , 2021, 19, 342.	9.1	29
4	Using Micro-Computed Tomography to Evaluate the Dynamics of Orthodontically Induced Root Resorption Repair in a Rat Model. <i>PLoS ONE</i> , 2016, 11, e0150135.	2.5	22
5	Extracellular vesicles from M1 polarized macrophages promote inflammation in the temporomandibular joint via miR-1246 activation of the Wnt/ $\beta$ -catenin pathway. <i>Annals of the New York Academy of Sciences</i> , 2021, 1503, 48-59.	3.8	16
6	Tension force-induced bone formation in orthodontic tooth movement via modulation of the GSK-3 $\beta$ / $\beta$ -catenin signaling pathway. <i>Journal of Molecular Histology</i> , 2018, 49, 75-84.	2.2	13
7	Long-term changes in the anterior alveolar bone after orthodontic treatment with premolar extraction: a retrospective study. <i>Orthodontics and Craniofacial Research</i> , 2021, , .	2.8	13
8	L-arginine protects cementoblasts against hypoxia-induced apoptosis through Sirt1-enhanced autophagy. <i>Journal of Periodontology</i> , 2021, , .	3.4	4
9	Effect of EMD on the orthodontically induced root resorption repair process in rats. <i>Journal of Orofacial Orthopedics</i> , 2018, 79, 83-95.	1.3	3
10	Accuracy and reproducibility of 3D digital tooth preparations made by gypsum materials of various colors. <i>Journal of Advanced Prosthodontics</i> , 2018, 10, 8.	2.6	3
11	Effect of different tooth preparation designs on the marginal and internal fit discrepancies of cobalt-chromium crowns produced by computer-aided designing and selective laser melting processes. <i>Journal of Advanced Prosthodontics</i> , 2021, 13, 333.	2.6	0