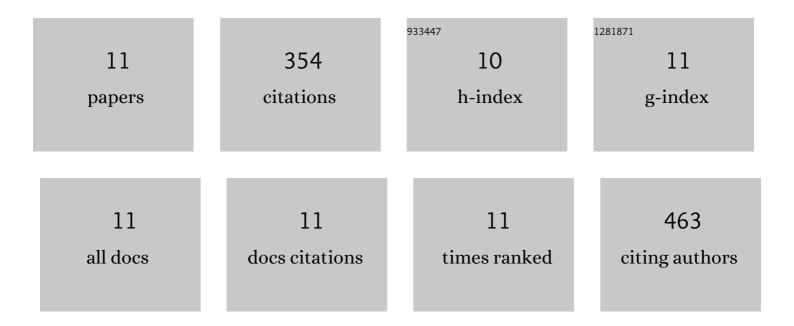
## Wei-Jian Kong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9345112/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	<p>The Advances of Ceria Nanoparticles for Biomedical Applications in Orthopaedics</p> . International Journal of Nanomedicine, 2020, Volume 15, 7199-7214.	6.7	53
2	Effect of electrical stimulation combined with graphene-oxide-based membranes on neural stem cell proliferation and differentiation. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 1867-1876.	2.8	52
3	Graphene oxide-PLGA hybrid nanofibres for the local delivery of IGF-1 and BDNF in spinal cord repair. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 650-663.	2.8	52
4	Application of fibrin-based hydrogels for nerve protection and regeneration after spinal cord injury. Journal of Biological Engineering, 2020, 14, 22.	4.7	49
5	Advances in the application of gold nanoparticles in bone tissue engineering. Journal of Biological Engineering, 2020, 14, 14.	4.7	43
6	Enhanced wound repair ability of arginine-chitosan nanocomposite membrane through the antimicrobial peptides-loaded polydopamine-modified graphene oxide. Journal of Biological Engineering, 2021, 15, 17.	4.7	25
7	Recent Advances in Chitosan-Based Metal Nanocomposites for Wound Healing Applications. Advances in Materials Science and Engineering, 2020, 2020, 1-13.	1.8	23
8	A dual-drug enhanced injectable hydrogel incorporated with neural stem cells for combination therapy in spinal cord injury. Chemical Engineering Journal, 2022, 427, 130906.	12.7	19
9	Local delivery of FTY720 and NSCs on electrospun PLGA scaffolds improves functional recovery after spinal cord injury. RSC Advances, 2019, 9, 17801-17811.	3.6	17
10	Intramuscular Injection of Adenoassociated Virus Encoding Human Neurotrophic Factor 3 and Exercise Intervention Contribute to Reduce Spasms after Spinal Cord Injury. Neural Plasticity, 2019, 2019, 1-14.	2.2	15
11	AuNPs@PDA-PLGA nanomembrane combined with electrical stimulation promotes spinal cord injury recovery. Materials and Design, 2022, 216, 110585.	7.0	6