Eun Je Jeon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10527892/publications.pdf

Version: 2024-02-01

933447 1281871 11 596 10 11 citations h-index g-index papers 11 11 11 983 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Mechanically-reinforced and highly adhesive decellularized tissue-derived hydrogel for efficient tissue repair. Chemical Engineering Journal, 2022, 427, 130926.	12.7	25
2	Tissue-Adhesive Chondroitin Sulfate Hydrogel for Cartilage Reconstruction. ACS Biomaterials Science and Engineering, 2021, 7, 4230-4243.	5.2	43
3	Evolutionarily conserved sequence motif analysis guides development of chemically defined hydrogels for therapeutic vascularization. Science Advances, 2020, 6, eaaz5894.	10.3	17
4	A Phenolâ€Amine Superglue Inspired by Insect Sclerotization Process. Advanced Materials, 2020, 32, e2002118.	21.0	55
5	PEGylated substance P augments therapeutic angiogenesis in diabetic critical limb ischemia. Journal of Industrial and Engineering Chemistry, 2019, 78, 396-409.	5.8	8
6	Tissue Beads: Tissue‧pecific Extracellular Matrix Microbeads to Potentiate Reprogrammed Cellâ€Based Therapy. Advanced Functional Materials, 2019, 29, 1807803.	14.9	31
7	A serotonin-modified hyaluronic acid hydrogel for multifunctional hemostatic adhesives inspired by a platelet coagulation mediator. Materials Horizons, 2019, 6, 1169-1178.	12.2	83
8	In Situ Self-Cross-Linkable, Long-Term Stable Hyaluronic Acid Filler by Gallol Autoxidation for Tissue Augmentation and Wrinkle Correction. Chemistry of Materials, 2019, 31, 9614-9624.	6.7	35
9	High-density lipoprotein-mimicking nanodiscs carrying peptide for enhanced therapeutic angiogenesis in diabetic hindlimb ischemia. Biomaterials, 2018, 161, 69-80.	11.4	29
10	Targeting protein and peptide therapeutics to the heart via tannic acid modification. Nature Biomedical Engineering, 2018, 2, 304-317.	22.5	202
11	Ascidianâ€Inspired Fastâ€Forming Hydrogel System for Versatile Biomedical Applications: Pyrogallol Chemistry for Dual Modes of Crosslinking Mechanism. Advanced Functional Materials, 2018, 28, 1705244.	14.9	68