

Eun Je Jeon

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

596
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

983
citing authors

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