Ji Suk Choi

List of Publications by Year
in descending order

11 papers	373 citations	1307366 7 h-index	1281743 11 g-index
12 all docs	12 docs citations	12 times ranked	674 citing authors

#	Article	IF	Citations
1	Nanofiber-hydrogel compositeâ€“mediated angiogenesis for soft tissue reconstruction. Science Translational Medicine, 2019, 11, .	5.8	171
2	Chitosan oral patches inspired by mussel adhesion. Journal of Controlled Release, 2020, 317, 57-66.	4.8	76
3	Transplantation of a 3D-printed tracheal graft combined with iPS cell-derived MSCs and chondrocytes. Scientific Reports, 2020, 10, 4326.	1.6	49
4	Dexamethasone loaded bilayered 3D tubular scaffold reduces restenosis at the anastomotic site of tracheal replacement: in vitro and in vivo assessments. Nanoscale, 2020, 12, 4846-4858.	2.8	23
5	Self-Healing and Adhesive Artificial Tissue Implant for Voice Recovery. ACS Applied Bio Materials, 2018, 1, 1134-1146.	2.3	19
6	Adipose-derived mesenchymal stem cell spheroid sheet accelerates regeneration of ulcerated oral mucosa by enhancing inherent therapeutic properties. Journal of Industrial and Engineering Chemistry, 2020, 91, 296-310.	2.9	8
7	Prevascularized Tracheal Scaffolds Using the Platysma Flap for Enhanced Tracheal Regeneration. Laryngoscope, 2020, 131, 1732-1740.	1.1	8
8	Hyaluronic Acid Coating on Hydrophobic Tracheal Scaffold Enhances Mesenchymal Stem Cell Adhesion and Tracheal Regeneration. Tissue Engineering and Regenerative Medicine, 2021, 18, 225-233.	1.6	7
9	Regeneration of Paralyzed Vocal Fold by the Injection of Plasmid DNA Complex-Loaded Hydrogel Bulking Agent. ACS Biomaterials Science and Engineering, 2019, 5, 1497-1508.	2.6	6
10	Endoscopically Applied Biodegradable Stent in a Rabbit Model of Pediatric Tracheomalacia. Clinical and Experimental Otorhinolaryngology, 2021, 14, 328-337.	1.1	5
11	Injection laryngoplasty of human adipose-derived stem cell spheroids with hyaluronic acid-based hydrogel improves the morphological and functional characteristics of geriatric larynx. Biomaterials Research, 2022, 26, 13.	3.2	1