

Dong-Heon Ha

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

2,304
citations

759233

12
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

3388
citing authors

#	ARTICLE	IF	CITATIONS
1	Printing three-dimensional tissue analogues with decellularized extracellular matrix bioink. <i>Nature Communications</i> , 2014, 5, 3935.	12.8	1,434
2	Biomimetic 3D tissue printing for soft tissue regeneration. <i>Biomaterials</i> , 2015, 62, 164-175.	11.4	307
3	Development of Liver Decellularized Extracellular Matrix Bioink for Three-Dimensional Cell Printing-Based Liver Tissue Engineering. <i>Biomacromolecules</i> , 2017, 18, 1229-1237.	5.4	256
4	Development of a functional airway-on-a-chip by 3D cell printing. <i>Biofabrication</i> , 2019, 11, 015002.	7.1	97
5	Therapeutic effect of decellularized extracellular matrix-based hydrogel for radiation esophagitis by 3D printed esophageal stent. <i>Biomaterials</i> , 2021, 266, 120477.	11.4	44
6	Multi-layered Free-form 3D Cell-printed Tubular Construct with Decellularized Inner and Outer Esophageal Tissue-derived Bioinks. <i>Scientific Reports</i> , 2020, 10, 7255.	3.3	37
7	Redefining the Septal L-Strut to Prevent Collapse. <i>PLoS ONE</i> , 2016, 11, e0153056.	2.5	25
8	Flexible Adiposeâ€Vascular Tissue Assembly Using Combinational 3D Printing for Volumeâ€Stable Soft Tissue Reconstruction. <i>Advanced Healthcare Materials</i> , 2021, 10, e2001693.	7.6	25
9	Nasal Reconstruction Using a Customized Threeâ€Dimensionalâ€Printed Stent for Congenital Arhinia: Threeâ€Year Followâ€up. <i>Laryngoscope</i> , 2019, 129, 582-585.	2.0	18
10	Redefining the Septal L-Strut in Septal Surgery. <i>PLoS ONE</i> , 2015, 10, e0119996.	2.5	17
11	Amnionâ€Analogous Medical Device for Fetal Membrane Healing: A Preclinical Longâ€Term Study. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800673.	7.6	16
12	Smart Microbubble Eluting Theranostic Stent for Noninvasive Ultrasound Imaging and Prevention of Restenosis. <i>Small</i> , 2017, 13, 1602925.	10.0	15
13	Development of a radiopaque, long-term drug eluting bioresorbable stent for the femoral-iliac artery. <i>RSC Advances</i> , 2019, 9, 34636-34641.	3.6	9
14	Indirect fabrication of versatile 3D microfluidic device by a rotating plate combined 3D printing system. <i>RSC Advances</i> , 2018, 8, 37693-37699.	3.6	2