

Gianluca Cidonio

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

433
citations

6
h-index

11
g-index

11
ext. papers

585
ext. citations

9.4
avg, IF

3.9
L-index

#	Paper	IF	Citations
10	Development of a clay based bioink for 3D cell printing for skeletal application. <i>Biofabrication</i> , 2017 , 9, 034103	10.5	163
9	The cell in the ink: Improving biofabrication by printing stem cells for skeletal regenerative medicine. <i>Biomaterials</i> , 2019 , 209, 10-24	15.6	99
8	Osteogenic and angiogenic tissue formation in high fidelity nanocomposite Laponite-gelatin bioinks. <i>Biofabrication</i> , 2019 , 11, 035027	10.5	85
7	Printing bone in a gel: using nanocomposite bioink to print functionalised bone scaffolds. <i>Materials Today Bio</i> , 2019 , 4, 100028	9.9	31
6	Nanoclay-based 3D printed scaffolds promote vascular ingrowth ex vivo and generate bone mineral tissue in vitro and in vivo. <i>Biofabrication</i> , 2020 , 12, 035010	10.5	31
5	Bioprinting stem cells: building physiological tissues one cell at a time. <i>American Journal of Physiology - Cell Physiology</i> , 2020 , 319, C465-C480	5.4	7
4	Annual Conference of the German Society for Biomaterials 2016 Abstracts. <i>BioNanoMaterials</i> , 2016 , 17, 1-182		6
3	Design of Functional Coassembling Organic-Inorganic Hydrogels for Hierarchical Mineralization and Neovascularization. <i>ACS Nano</i> , 2021 ,	16.7	5
2	3D printing of biphasic inks: beyond single-scale architectural control. <i>Journal of Materials Chemistry C</i> , 2021 , 9, 12489-12508	7.1	4
1	Nanocomposite Clay-Based Bioinks for Skeletal Tissue Engineering. <i>Methods in Molecular Biology</i> , 2021 , 2147, 63-72	1.4	1