

Deepak Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7214299/publications.pdf>

Version: 2024-02-01

6
papers

140
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiscale porosity in a 3D printed gellan-gelatin composite for bone tissue engineering. <i>Biomedical Materials</i> (Bristol), 2021, 16, 034103.	3.3	13
2	Ethanol affects fibroblast behavior differentially at low and high doses: A comprehensive, dose-response evaluation. <i>Toxicology Reports</i> , 2021, 8, 1054-1066.	3.3	14
3	Highly controlled robotic customized gel functionalization on 3D printed PCL framework for bone tissue engineering. <i>Bioprinting</i> , 2021, 24, e00175.	5.8	5
4	Three Dimensional Quercetin-Functionalized Patterned Scaffold: Development, Characterization, and <i>In Vitro</i> Assessment for Neural Tissue Engineering. <i>ACS Omega</i> , 2020, 5, 22325-22334.	3.5	18
5	Multiscale Porosity in Compressible Cryogenically 3D Printed Gels for Bone Tissue Engineering. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 20437-20452.	8.0	46
6	Modelling and optimization of NaOH-etched 3-D printed PCL for enhanced cellular attachment and growth with minimal loss of mechanical strength. <i>Materials Science and Engineering C</i> , 2019, 98, 602-611.	7.3	44