

Chi Hui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8118642/publications.pdf>

Version: 2024-02-01

9
papers

94
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	A three-dimensional (3D) printed biomimetic hierarchical scaffold with a covalent modular release system for osteogenesis. <i>Materials Science and Engineering C</i> , 2019, 104, 109842.	7.3	30
2	Nanohydroxyapatite/polyamide 66 crosslinked with QK and BMP-2-derived peptide prevented femur nonunion in rats. <i>Journal of Materials Chemistry B</i> , 2021, 9, 2249-2265.	5.8	15
3	Chitosan-Gelatin Scaffolds Incorporating Decellularized Platelet-Rich Fibrin Promote Bone Regeneration. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 5305-5315.	5.2	14
4	Dually optimized polycaprolactone/collagen I microfiber scaffolds with stem cell capture and differentiation-inducing abilities promote bone regeneration. <i>Journal of Materials Chemistry B</i> , 2019, 7, 7052-7064.	5.8	11
5	A modular programmed biphasic dual-delivery system on 3D ceramic scaffolds for osteogenesis <i>in vitro</i> and <i>in vivo</i> . <i>Journal of Materials Chemistry B</i> , 2020, 8, 9697-9717.	5.8	8
6	Stromal Cell-Derived Factor 1 Promotes Cell Migration to Enhance Bone Regeneration After Hypoxic Preconditioning. <i>Tissue Engineering - Part A</i> , 2019, 25, 1300-1309.	3.1	6
7	Synthesis of cross-linked copolymers of the (3-(2-pyridyl) acrylic acid)â€“copper (<scp>ii</scp>) complex in supercritical carbon dioxide for the catalytic oxidation of benzyl alcohol. <i>RSC Advances</i> , 2016, 6, 4434-4441.	3.6	5
8	Polydopamine-assisted shape memory of polyurethane nanofibers with light-induced tunable responsiveness and improved cell adhesiveness. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 627, 127100.	4.7	4
9	Design of Coil Winding Insulation Voltage Testing and Corona Signal Extraction System. , 2019, , .		1