

Hui Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9854171/publications.pdf>

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5
papers

173
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-functional silica-based mesoporous materials for simultaneous delivery of biologically active ions and therapeutic biomolecules. <i>Acta Biomaterialia</i> , 2021, 129, 1-17.	8.3	87
2	3D Bioprinting of Multifunctional Dynamic Nanocomposite Bioinks Incorporating Cu-Doped Mesoporous Bioactive Glass Nanoparticles for Bone Tissue Engineering. <i>Small</i> , 2022, 18, e2104996.	10.0	52
3	Bioprinting with bioactive alginate dialdehyde-gelatin (ADA-GEL) composite bioinks: Time-dependent in-situ crosslinking via addition of calcium-silicate particles tunes in vitro stability of 3D bioprinted constructs. <i>Bioprinting</i> , 2022, 26, e00200.	5.8	17
4	Development of Sr-incorporated biphasic calcium phosphate bone cement. <i>Biomedical Materials (Bristol)</i> , 2017, 12, 015016.	3.3	14
5	Improvement on biocompatibility and corrosion resistance of a Ti3Zr2Sn3Mo25Nb alloy through surface nanocrystallization and micro-arc oxidation. <i>Journal of Materials Science</i> , 2022, 57, 5298-5314.	3.7	3