

Hui Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/220960/publications.pdf>

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11
papers

562
citations

932766

10
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

376
citing authors

#	ARTICLE	IF	CITATIONS
1	Covalent Organic Framework-Incorporated Nanofibrous Membrane as an Intelligent Platform for Wound Dressing. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 8680-8692.	4.0	51
2	Natural proteins-derived asymmetric porous conduit for peripheral nerve regeneration. <i>Applied Materials Today</i> , 2022, 27, 101431.	2.3	14
3	Protein-Based Hybrid Responsive Microparticles for Wound Healing. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 18413-18422.	4.0	52
4	Microfluidics for Drug Development: From Synthesis to Evaluation. <i>Chemical Reviews</i> , 2021, 121, 7468-7529.	23.0	95
5	Stretchable and Conductive Composite Structural Color Hydrogel Films as Bionic Electronic Skins. <i>Advanced Science</i> , 2021, 8, e2102156.	5.6	111
6	Enzyme-functionalized structural color hydrogel particles for urea detection and elimination. <i>Journal of Cleaner Production</i> , 2021, 315, 128149.	4.6	28
7	Roe-inspired stem cell microcapsules for inflammatory bowel disease treatment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	32
8	Immunotherapeutic silk inverse opal particles for post-surgical tumor treatment. <i>Science Bulletin</i> , 2020, 65, 380-388.	4.3	73
9	Responsive drug-delivery microcarriers based on the silk fibroin inverse opal scaffolds for controllable drug release. <i>Applied Materials Today</i> , 2020, 19, 100540.	2.3	34
10	Responsive Porous Microcarriers With Controllable Oxygen Delivery for Wound Healing. <i>Small</i> , 2019, 15, e1901254.	5.2	65
11	Synchronous delivery of felodipine and metoprolol tartrate using monolithic osmotic pump technology. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1723-1731.	0.9	7