

Nier Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/145594/publications.pdf>

Version: 2024-02-01

6
papers

153
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomechanically, structurally and functionally meticulously tailored polycaprolactone/silk fibroin scaffold for meniscus regeneration. <i>Theranostics</i> , 2020, 10, 5090-5106.	10.0	66
2	Investigation on the Structure and Mechanical Properties of Highly Tunable Elastomeric Silk Fibroin Hydrogels Cross-Linked by I^{137} -Ray Radiation. <i>ACS Applied Bio Materials</i> , 2020, 3, 721-734.	4.6	32
3	Cryo-self-assembled silk fibroin sponge as a biodegradable platform for enzyme-responsive delivery of exosomes. <i>Bioactive Materials</i> , 2022, 8, 505-514.	15.6	25
4	Laser-assisted Rapid Mineralization of Human Tooth Enamel. <i>Scientific Reports</i> , 2017, 7, 9611.	3.3	16
5	Comparison of "Dry Sensing" and "Wet Sensing" of a Protein With a Graphene Sensor. , 2018, 2, 1-4.		7
6	Stepwise Cross-Linking of Fibroin and Hyaluronic for 3D Printing Flexible Scaffolds with Tunable Mechanical Properties. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 916-925.	5.2	7