

Minghui Duan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9748069/publications.pdf>

Version: 2024-02-01

12
papers

580
citations

1040056

9
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

554
citing authors

#	ARTICLE	IF	CITATIONS
1	Responsive Liquid Metal Droplets: From Bulk to Nano. <i>Nanomaterials</i> , 2022, 12, 1289.	4.1	6
2	Nano-Biomedicine based on Liquid Metal Particles and Allied Materials. <i>Advanced NanoBiomed Research</i> , 2021, 1, 2000086.	3.6	25
3	Injectable Affinity and Remote Magnetothermal Effects of Bi-Based Alloy for Long-Term Bone Defect Repair and Analgesia. <i>Advanced Science</i> , 2021, 8, e2100719.	11.2	26
4	Printed Transformable Liquid-Metal Metamaterials and Their Application in Biomedical Sensing. <i>Sensors</i> , 2021, 21, 6329.	3.8	3
5	EGaIn Fiber Enabled Highly Flexible Supercapacitors. <i>ACS Omega</i> , 2021, 6, 24444-24449.	3.5	14
6	Injectable and Radiopaque Liquid Metal/Calcium Alginate Hydrogels for Endovascular Embolization and Tumor Embolotherapy. <i>Small</i> , 2020, 16, e1903421.	10.0	84
7	Injectable Liquid Metal- and Methotrexate-Loaded Microsphere for Cancer Chemophotothermal Synergistic Therapy. <i>ACS Applied Bio Materials</i> , 2020, 3, 3553-3559.	4.6	22
8	Cu-EGaIn enabled stretchable e-skin for interactive electronics and CT assistant localization. <i>Materials Horizons</i> , 2020, 7, 1845-1853.	12.2	62
9	Endovascular Embolization: Injectable and Radiopaque Liquid Metal/Calcium Alginate Hydrogels for Endovascular Embolization and Tumor Embolotherapy (<i>Small</i> 2/2020). <i>Small</i> , 2020, 16, 2070011.	10.0	1
10	Superelastic EGaIn Composite Fibers Sustaining 500% Tensile Strain with Superior Electrical Conductivity for Wearable Electronics. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 6112-6118.	8.0	113
11	Printed Conformable Liquid Metal e-Skin Enabled Spatiotemporally Controlled Bioelectromagnetics for Wireless Multisite Tumor Therapy. <i>Advanced Functional Materials</i> , 2019, 29, 1907063.	14.9	107
12	Semi-Liquid Metal (Ni-EGaIn)-Based Ultraconformable Electronic Tattoo. <i>Advanced Materials Technologies</i> , 2019, 4, 1900183.	5.8	113