

Zipeng Guo

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

235
citations

1040056

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1058476

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16
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docs citations

16
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast Stereolithography Printing of Large-Scale Biocompatible Hydrogel Models. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002103.	7.6	48
2	High-Performance Flexible Schottky DC Generator via Metal/Conducting Polymer Sliding Contacts. <i>Advanced Functional Materials</i> , 2021, 31, 2103132.	14.9	43
3	Cost-Effective Additive Manufacturing of Ambient Pressure-Dried Silica Aerogel. <i>Journal of Manufacturing Science and Engineering, Transactions of the ASME</i> , 2021, 143, .	2.2	28
4	A 3D-printed molecular ferroelectric metamaterial. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 27204-27210.	7.1	25
5	Wearable Aramid-Ceramic Aerogel Composite for Harsh Environment. <i>Advanced Engineering Materials</i> , 2021, 23, 2001169.	3.5	20
6	Recent advances in ink-based additive manufacturing for porous structures. <i>Additive Manufacturing</i> , 2021, 48, 102405.	3.0	14
7	Flexible and printable dielectric polymer composite with tunable permittivity and thermal stability. <i>Chemical Communications</i> , 2020, 56, 2332-2335.	4.1	12
8	High temperature ceramic thermal insulation material. <i>Nano Research</i> , 2022, 15, 6662-6669.	10.4	12
9	Proton switching molecular magnetoelectricity. <i>Nature Communications</i> , 2021, 12, 4602.	12.8	10
10	Ductile cooling phase change material. <i>Nanoscale Advances</i> , 2020, 2, 3900-3905.	4.6	7
11	Additive Manufacturing of Porous Ceramics With Foaming Agent. <i>Journal of Manufacturing Science and Engineering, Transactions of the ASME</i> , 2022, 144, .	2.2	7
12	Printing Air-Stable High-Tc Molecular Magnet with Tunable Magnetic Interaction. <i>Nano Letters</i> , 2022, 22, 545-553.	9.1	4
13	3D Bioprinting: Fast Stereolithography Printing of Large-Scale Biocompatible Hydrogel Models (Adv.) <i>TJ ETQq1 1 0.784314 1gBT /Ov</i>	7.6	1
14	Magnetically hard ferrite nanoparticles synthesized through aerogel nanoreactor. <i>Nanotechnology</i> , 2020, 31, 465606.	2.6	0