

# Zipeng Guo

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Additive Manufacturing of Porous Ceramics With Foaming Agent. Journal of Manufacturing Science and Engineering, Transactions of the ASME, 2022, 144, .	2.2	7
2	Printing Air-Stable High-Tc Molecular Magnet with Tunable Magnetic Interaction. Nano Letters, 2022, 22, 545-553.	9.1	4
3	High temperature ceramic thermal insulation material. Nano Research, 2022, 15, 6662-6669.	10.4	12
4	Wearable Aramidâ€“Ceramic Aerogel Composite for Harsh Environment. Advanced Engineering Materials, 2021, 23, 2001169.	3.5	20
5	Fast Stereolithography Printing of Largeâ€“Scale Biocompatible Hydrogel Models. Advanced Healthcare Materials, 2021, 10, e2002103.	7.6	48
6	3D Bioprinting: Fast Stereolithography Printing of Largeâ€“Scale Biocompatible Hydrogel Models (Adv.) Tj ETQq0 0 0 rgBT /Overlock 10 T	7.8	1
7	Proton switching molecular magnetoelectricity. Nature Communications, 2021, 12, 4602.	12.8	10
8	Highâ€“Performance Flexible Schottky DC Generator via Metal/Conducting Polymer Sliding Contacts. Advanced Functional Materials, 2021, 31, 2103132.	14.9	43
9	Cost-Effective Additive Manufacturing of Ambient Pressure-Dried Silica Aerogel. Journal of Manufacturing Science and Engineering, Transactions of the ASME, 2021, 143, .	2.2	28
10	Recent advances in ink-based additive manufacturing for porous structures. Additive Manufacturing, 2021, 48, 102405.	3.0	14
11	A 3D-printed molecular ferroelectric metamaterial. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27204-27210.	7.1	25
12	Ductile cooling phase change material. Nanoscale Advances, 2020, 2, 3900-3905.	4.6	7
13	Flexible and printable dielectric polymer composite with tunable permittivity and thermal stability. Chemical Communications, 2020, 56, 2332-2335.	4.1	12
14	Magnetically hard ferrite nanoparticles synthesized through aerogel nanoreactor. Nanotechnology, 2020, 31, 465606.	2.6	0