

Temperature, Crystalline Phase and Influence of Substrate on the Light Sintering of Copper Sulfide Nanoparticle Thin Films

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Rapid Pulsed Light Sintering of Silver Nanowires on Woven Polyester for personal thermal management with enhanced performance, durability and cost-effectiveness. Scientific Reports, 2018, 8, 17159.	1.6	24
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4	Towards out-of-chamber damage-free fabrication of highly conductive nanoparticle-based circuits inside 3D printed thermally sensitive polymers. Additive Manufacturing, 2019, 30, 100886.	1.7	13
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16	Inkjet Printing of Perovskites for Breaking Performance – Temperature Tradeoffs in Fabrication-Based Thermistors. Advanced Functional Materials, 2021, 31, .	7.8	15
17	Room Temperature Wafer-Scale Synthesis of Highly Transparent, Conductive CuS Nanosheet Films via a Simple Sulfur Adsorption-Corrosion Method. ACS Applied Materials & Interfaces, 2021, 13, 4244-4252.	4.0	19
18	UV Flash Sintering of Aerosol Jet Printed Silver Conductors for Microwave Circuit Applications. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2021, 11, 342-350.	1.4	3

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19	MXene materials based printed flexible devices for healthcare, biomedical and energy storage applications. <i>Materials Today</i> , 2021, 43, 99-131.	8.3	107
20	Inkjet Printing and In-Situ Crystallization of Biopigments for Eco-Friendly and Energy-Efficient Fabric Coloration. <i>International Journal of Precision Engineering and Manufacturing - Green Technology</i> , 2022, 9, 941-953.	2.7	4
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