

# Fanbo Meng

## List of Publications by Year in descending order

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15  
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1478505

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis Method of Bending Effect on Transmission Characteristics of Ultra-Low-Profile Rectangular Microstrip Antenna. <i>Sensors</i> , 2022, 22, 602.	3.8	5
2	The Driving Waveform Design Method of Power-Law Fluid Piezoelectric Printing Based on Iterative Learning Control. <i>Sensors</i> , 2022, 22, 935.	3.8	2
3	CNT@MnO <sub>2</sub> composite ink toward a flexible 3D printed micro-zinc battery. , 2022, 4, 446-457.		73
4	Additive Manufacturing of Stable Energy Storage Devices Using a Multinozzle Printing System. <i>Advanced Functional Materials</i> , 2021, 31, 2008280.	14.9	8
5	Hyperspectral Image Classification Based on 3-D Octave Convolution With Spatial Spectral Attention Network. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 2430-2447.	6.3	94
6	Laser sintering process optimization of microstrip antenna fabricated by inkjet printing with silver-based MOD ink. <i>Journal of Materials Processing Technology</i> , 2020, 275, 116347.	6.3	16
7	Effect and experiment of curvature radius of 3D printed conformal load-bearing antenna array on EM performance. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2020, 30, e22130.	1.2	5
8	Closed-loop optimized nanometal sintering method. <i>Journal of Manufacturing Processes</i> , 2020, 59, 403-410.	5.9	1
9	Multi-sensor feedback control for the flash sintering of printed nano-silver ink. <i>Journal of Manufacturing Processes</i> , 2020, 53, 356-363.	5.9	4
10	Inkjet Printed Conductive Pattern and Closed Loop Flash Sintering for Microstrip Antenna. <i>Lecture Notes in Electrical Engineering</i> , 2020, , 78-83.	0.4	0
11	3D-Printed Conformal Array Patch Antenna Using a Five-Axes Motion Printing System and Flash Light Sintering. <i>3D Printing and Additive Manufacturing</i> , 2019, 6, 118-125.	2.9	13
12	Metal Coating Synthesized by Inkjet Printing and Intense Pulsed-Light Sintering. <i>Materials</i> , 2019, 12, 1289.	2.9	4
13	Evolution Mechanism of Photonicallly Sintered Nano-Silver Conductive Patterns. <i>Nanomaterials</i> , 2019, 9, 258.	4.1	7
14	Fabrication of conformal array patch antenna using silver nanoink printing and flash light sintering. <i>AIP Advances</i> , 2018, 8, 085118.	1.3	9
15	A Comparison between Photon Counting Histogram and Fluorescence Intensity Distribution Analysis. <i>Journal of Physical Chemistry B</i> , 2006, 110, 25716-25720.	2.6	21