

Chihiro Okutani

List of Publications by Year in descending order

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1937685

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docs citations

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49
citing authors

#	ARTICLE	IF	CITATIONS
1	Interconnected Heat-Press-Treated Gold Nanomesh Conductors for Wearable Sensors. ACS Applied Nano Materials, 2020, 3, 1848-1854.	5.0	18
2	Suppressing the negative temperature coefficient effect of resistance in polymer composites with positive temperature coefficients of resistance by coating with parylene. Journal of Materials Chemistry C, 2020, 8, 7304-7308.	5.5	14
3	3D Printed Spring-type Electronics with Liquid Metals for Highly Stretchable Conductors and Inductive Strain/Pressure Sensors. Advanced Materials Technologies, 2022, 7, .	5.8	14
4	Antimicrobial second skin using copper nanomesh. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	10
5	Cell descent caused by boundary curvature of a high topographical structure for a device that changes cell density. Japanese Journal of Applied Physics, 2017, 56, 06GM03.	1.5	2
6	Directed cell migration in co-cultures by topographic curvature for heterogeneous tissue engineering. , 2017, 2017, 1607-1610.		0
7	Engineered topographical structure to control spatial cell density using cell migration. Biomedical Microdevices, 2019, 21, 98.	2.8	0