

Yang Guo

List of Publications by Year in descending order

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934
citing authors

#	ARTICLE	IF	CITATIONS
1	Inkjet and inkjet-based 3D printing: connecting fluid properties and printing performance. Rapid Prototyping Journal, 2017, 23, 562-576.	3.2	149
2	Screen-Printed PEDOT:PSS Electrodes on Commercial Finished Textiles for Electrocardiography. ACS Applied Materials & Interfaces, 2017, 9, 37524-37528.	8.0	119
3	PEDOT:PSS "Wires" Printed on Textile for Wearable Electronics. ACS Applied Materials & Interfaces, 2016, 8, 26998-27005.	8.0	117
4	Directional cell migration through cell-cell interaction on polyelectrolyte multilayers with swelling gradients. Biomaterials, 2013, 34, 975-984.	11.4	62
5	Phase Segregation of PEDOT:PSS on Textile to Produce Materials of $>10 \text{ A mm}^{-2}$ Current Carrying Capacity. Macromolecular Materials and Engineering, 2017, 302, 1600348.	3.6	38
6	Unidirectional migration of single smooth muscle cells under the synergetic effects of gradient swelling cue and parallel groove patterns. Colloids and Surfaces B: Biointerfaces, 2013, 111, 1-6.	5.0	23
7	Weather Forecasting Using Ensemble of Spatial-Temporal Attention Network and Multi-Layer Perceptron. Asia-Pacific Journal of Atmospheric Sciences, 2021, 57, 533-546.	2.3	20
8	Polyelectrolyte Multilayer Patterns Created by Capillary Force and Their Impact on Cell Migration. Chinese Journal of Chemistry, 2014, 32, 66-72.	4.9	10
9	An Advanced Spectral-Spatial Classification Framework for Hyperspectral Imagery Based on DeepLab v3+. Applied Sciences (Switzerland), 2021, 11, 5703.	2.5	8
10	Light-Sheet Microscopy for Surface Topography Measurements and Quantitative Analysis. Sensors, 2020, 20, 2842.	3.8	5
11	Controlling system components with a sound card: A versatile inkjet fluid testing platform. Review of Scientific Instruments, 2016, 87, 015101.	1.3	1