Gui-Feng Yu

List of Publications by Year
in descending order

14	447	840585 11	1058333 14
papers	citations	h-index	g-index

14	14	14	768
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Stretchable Strain Sensor for Human Motion Monitoring Based on an Intertwined-Coil Configuration. Nanomaterials, 2020, 10, 1980.	1.9	13
2	Facile Preparation of Highly Stretchable TPU/Ag Nanowire Strain Sensor with Spring-Like Configuration. Polymers, 2020, 12, 339.	2.0	24
3	Recent Advances in Needleless Electrospinning of Ultrathin Fibers: From Academia to Industrial Production. Macromolecular Materials and Engineering, 2017, 302, 1700002.	1.7	121
4	Flexible Polyaniline/Poly(methyl methacrylate) Composite FibersviaElectrospinning and In Situ Polymerization for Ammonia Gas Sensing and Strain Sensing. Journal of Nanomaterials, 2016, 2016, 1-8.	1.5	11
5	Ecofriendly fabrication of ultrathin colorful fibers via UV-assisted solventless electrospinning. RSC Advances, 2016, 6, 86597-86601.	1.7	11
6	Fabrication of Continuous Microfibers Containing Magnetic Nanoparticles by a Facile Magneto-Mechanical Drawing. Nanoscale Research Letters, 2016, 11, 426.	3.1	11
7	Solvent-free thermocuring electrospinning to fabricate ultrathin polyurethane fibers with high conductivity by in situ polymerization of polyaniline. RSC Advances, 2016, 6, 106945-106950.	1.7	18
8	Solvent-free electrospinning of UV curable polymer microfibers. RSC Advances, 2016, 6, 29423-29427.	1.7	26
9	Patterned, highly stretchable and conductive nanofibrous PANI/PVDF strain sensors based on electrospinning and in situ polymerization. Nanoscale, 2016, 8, 2944-2950.	2.8	129
10	Electrical transport properties of an isolated CdS microrope composed of twisted nanowires. Nanoscale Research Letters, 2015, 10, 21.	3.1	7
11	Electrospun Aligned Fibrous Arrays and Twisted Ropes: Fabrication, Mechanical and Electrical Properties, and Application in Strain Sensors. Nanoscale Research Letters, 2015, 10, 475.	3.1	30
12	Electrical conduction mechanism of an individual polypyrrole nanowire at low temperatures. Nanotechnology, 2015, 26, 045703.	1.3	4
13	Electrospun anatase TiO₂nanorods for flexible optoelectronic devices. RSC Advances, 2014, 4, 46152-46156.	1.7	24
14	Twisted microropes for stretchable devices based on electrospun conducting polymer fibers doped with ionic liquid. Journal of Materials Chemistry C, 2014, 2, 8962-8966.	2.7	18