

Minwoo Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6793721/publications.pdf>

Version: 2024-02-01

10
papers

1,295
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

2683
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth of Long Triisopropylsilylethynyl Pentacene (TIPSâ€PEN) Nanofibrils in a Polymer Thin Film During Spinâ€Coating. Macromolecular Rapid Communications, 2014, 35, 655-660.	3.9	16
2	Design of conductive composite elastomers for stretchable electronics. Nano Today, 2014, 9, 244-260.	11.9	246
3	Micropatterned Stretchable Circuit and Strain Sensor Fabricated by Lithography on an Electrospun Nanofiber Mat. ACS Applied Materials & Interfaces, 2013, 5, 8766-8771.	8.0	43
4	Surfactant-Free Scalable Synthesis of Bi ₂ Te ₃ and Bi ₂ Se ₃ Nanoflakes and Enhanced Thermoelectric Properties of Their Nanocomposites (Adv. Mater. 10/2013). Advanced Materials, 2013, 25, 1424-1424.	21.0	8
5	Highly stretchable electric circuits from a composite material of silver nanoparticles and elastomeric fibres. Nature Nanotechnology, 2012, 7, 803-809.	31.5	782
6	Ag ₂ Se micropatterns via viscoelastic flow-driven phase separation. RSC Advances, 2012, 2, 4343.	3.6	3
7	Ordered Zigzag Stripes of Polymer Gel/Metal Nanoparticle Composites for Highly Stretchable Conductive Electrodes. Advanced Materials, 2011, 23, 2946-2950.	21.0	156
8	Patterning Materials through Viscoelastic Flow and Phase Separation. Angewandte Chemie - International Edition, 2011, 50, 10977-10980.	13.8	9
9	Dewetting-Induced Formation of Periodic Dot Arrays of Polymer/Au Composites by Capillary Force Lithography. Chemistry of Materials, 2010, 22, 4166-4174.	6.7	17
10	In-plane growth and directional control of Se nanowires in polymer thin films. Chemical Communications, 2009, , 1855.	4.1	12