

Liping Fang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1018341/publications.pdf>

Version: 2024-02-01

13
papers

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citations

1163117

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citing authors

#	ARTICLE	IF	CITATIONS
1	Polymer brush nanopatterns with controllable features for protein pattern applications. <i>Journal of Materials Chemistry</i> , 2012, 22, 25116.	6.7	30
2	Hierarchical Polymer Brush Nanoarrays: A Versatile Way to Prepare Multiscale Patterns of Proteins. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 2126-2132.	8.0	30
3	Elliptical Polymer Brush Ring Array Mediated Protein Patterning and Cell Adhesion on Patterned Protein Surfaces. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 12587-12593.	8.0	30
4	Tunable Polymer Brush/Au NPs Hybrid Plasmonic Arrays Based on Host-guest Interaction. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 19951-19957.	8.0	16
5	Polymer-assisted fabrication of gold nanoring arrays. <i>Nano Research</i> , 2017, 10, 3346-3357.	10.4	15
6	Functional interface based on silicon artificial chamfer nanocylinder arrays (CNCAs) with underwater superoleophobicity and anisotropic properties. <i>Nano Research</i> , 2016, 9, 3141-3151.	10.4	13
7	Hierarchical-Multiplex DNA Patterns Mediated by Polymer Brush Nanocone Arrays That Possess Potential Application for Specific DNA Sensing. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 24760-24771.	8.0	12
8	Photoredox Organocatalysts with Thermally Activated Delayed Fluorescence for Visible-Light-Driven Atom Transfer Radical Polymerization. <i>Macromolecules</i> , 2021, 54, 4633-4640.	4.8	12
9	Highly sensitive deep-silver-nanowell arrays (d-AgNWAs) for refractometric sensing. <i>Nano Research</i> , 2017, 10, 908-921.	10.4	8
10	From 1D to 3D: a new route to fabricate tridimensional structures via photo-generation of silver networks. <i>RSC Advances</i> , 2015, 5, 28633-28642.	3.6	7
11	Facile Fabrication of Multiresponsive Self-Healing Hydrogels with Logic-Gate Responses. <i>Macromolecular Chemistry and Physics</i> , 2021, 222, 2000339.	2.2	6
12	Large-scale Au nanoparticle cluster arrays with tunable particle numbers evolved from colloidal lithography. <i>Nanotechnology</i> , 2018, 29, 405301.	2.6	3
13	One-Pot Free Radical Polymerization/Hydroxyl-Isocyanate Reaction: A Facile Strategy to Synthesize Hyperbranched Glycopoly (MaM/IM) with Tunable Structures. <i>Macromolecules</i> , 2021, 54, 2068-2078.	4.8	0