

Elizabeth Galati

List of Publications by Year in descending order

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12
papers

505
citations

933447

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1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

874
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphological Transitions in Patchy Nanoparticles. ACS Nano, 2020, 14, 4577-4584.	14.6	19
2	Helicoidal Patterning of Gold Nanorods by Phase Separation in Mixed Polymer Brushes. Langmuir, 2019, 35, 15872-15879.	3.5	17
3	Nanoparticle-laden droplets of liquid crystals: Interactive morphogenesis and dynamic assembly. Science Advances, 2019, 5, eaav1035.	10.3	19
4	Hybrid Cholesteric Films with Tailored Polarization Rotation. Advanced Functional Materials, 2019, 29, 1905552.	14.9	11
5	Helicoidal Patterning of Nanorods with Polymer Ligands. Angewandte Chemie, 2019, 131, 3155-3159.	2.0	2
6	Temperature-Mediated Microfluidic Extrusion of Structurally Anisotropic Hydrogels. Advanced Materials Technologies, 2019, 4, 1800627.	5.8	18
7	Helicoidal Patterning of Nanorods with Polymer Ligands. Angewandte Chemie - International Edition, 2019, 58, 3123-3127.	13.8	32
8	Temperature-Responsive Self-Assembly of Nanoparticles Grafted with UCST Polymer Ligands. Macromolecules, 2018, 51, 6021-6027.	4.8	28
9	Shape-Specific Patterning of Polymer-Functionalized Nanoparticles. ACS Nano, 2017, 11, 4995-5002.	14.6	63
10	Homopolymer Nanolithography. Small, 2017, 13, 1702043.	10.0	13
11	Linear assembly of patchy and non-patchy nanoparticles. Faraday Discussions, 2016, 191, 189-204.	3.2	26
12	Surface patterning of nanoparticles with polymer patches. Nature, 2016, 538, 79-83.	27.8	257