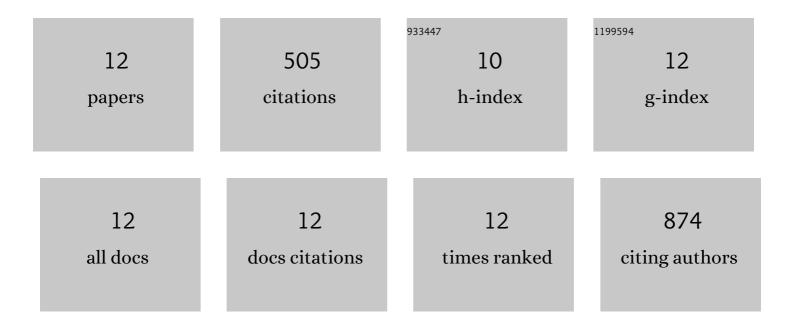
Elizabeth Galati

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4472377/publications.pdf Version: 2024-02-01



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