

Emily Y Lin

List of Publications by Year in descending order

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7
papers

132
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual nature of magnetic nanoparticle dispersions enables control over short-range attraction and long-range repulsion interactions. <i>Communications Chemistry</i> , 2022, 5, .	4.5	8
2	Chain and Segmental Dynamics in Polymer–Nanoparticle Composites with High Nanoparticle Loading. <i>Macromolecules</i> , 2021, 54, 5335-5343.	4.8	17
3	Effect of surface properties and polymer chain length on polymer adsorption in solution. <i>Journal of Chemical Physics</i> , 2021, 155, 034701.	3.0	14
4	Effect of polymer–nanoparticle interaction on strain localization in polymer nanopillars. <i>Soft Matter</i> , 2020, 16, 8639-8646.	2.7	8
5	Origin of Mechanical Enhancement in Polymer Nanoparticle (NP) Composites with Ultrahigh NP Loading. <i>Macromolecules</i> , 2020, 53, 2976-2982.	4.8	35
6	Distinguishing failure modes in oligomeric polymer nanopillars. <i>Soft Matter</i> , 2019, 15, 6589-6595.	2.7	11
7	Simultaneous microscale optical manipulation, fabrication and immobilisation in aqueous media. <i>Chemical Science</i> , 2012, 3, 2449.	7.4	39