

Joshua B Marlow

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

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1478505
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docs citations

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times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and synthesis of an azobenzene-β-betaine surfactant for photo-rheological fluids. <i>Journal of Colloid and Interface Science</i> , 2021, 594, 669-680.	9.4	17
2	Spontaneous Self-Assembly of Thermoresponsive Vesicles Using a Zwitterionic and an Anionic Surfactant. <i>Biomacromolecules</i> , 2020, 21, 4569-4576.	5.4	20
3	Structural relationships for the design of responsive azobenzene-based lyotropic liquid crystals. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 4086-4095.	2.8	8
4	Tuning the structure, thermal stability and rheological properties of liquid crystal phases via the addition of silica nanoparticles. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 25649-25657.	2.8	5
5	Rich liquid crystal phase behavior of novel alkyl-tri(ethylene glycol)-glucoside carbohydrate surfactants. <i>Journal of Colloid and Interface Science</i> , 2019, 540, 410-419.	9.4	13
6	Structural and rheological changes of lamellar liquid crystals as a result of compositional changes and added silica nanoparticles. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 16592-16603.	2.8	15
7	Synthesis and Properties of Photoswitchable Carbohydrate Fluorosurfactants. <i>Australian Journal of Chemistry</i> , 2015, 68, 1880.	0.9	10