

Xiaoxi Yu

List of Publications by Year in descending order

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2258059

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docs citations

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70
citing authors

#	ARTICLE	IF	CITATIONS
1	Aqueous Assembly and Hydrogel Rheology of Sustainable Glyoxylate-Based Copolymers. ACS Applied Polymer Materials, 2022, 4, 5493-5500.	4.4	2
2	Techniques to characterize dynamics in biomaterials microenvironments: XPCS and microrheology of alginate/PEOâ€“PPOâ€“PEO hydrogels. Soft Matter, 2021, 17, 1685-1691.	2.7	3
3	XPCS Microrheology and Rheology of Sterically Stabilized Nanoparticle Dispersions in Aprotic Solvents. ACS Applied Materials & Interfaces, 2021, 13, 14267-14274.	8.0	6
4	Targeting Multiple Binding Sites on Cholera Toxin B with Glycomimetic Polymers Promotes the Formation of Proteinâ€“Polymer Aggregates. Biomacromolecules, 2020, 21, 4878-4887.	5.4	2
5	Alternating Ring-Opening Metathesis Polymerization Provides Easy Access to Functional and Fully Degradable Polymers. Macromolecules, 2020, 53, 5857-5868.	4.8	27
6	Cationic amphiphilic alternating copolymers with tunable morphology. Polymer Chemistry, 2020, 11, 5424-5430.	3.9	4
7	Emulsions stabilized by inorganic nanoclays and surfactants: Stability, viscosity, and implications for applications. Inorganica Chimica Acta, 2020, 508, 119566.	2.4	28