

# Shensheng Chen

## List of Publications by Year in descending order

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9  
papers

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1163117

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199  
citing authors

#	ARTICLE	IF	CITATIONS
1	Viscoelastic necking dynamics between attractive microgels. <i>Journal of Colloid and Interface Science</i> , 2022, 618, 283-289.	9.4	6
2	Complexation between Oppositely Charged Polyelectrolytes in Dilute Solution: Effects of Charge Asymmetry. <i>Macromolecules</i> , 2022, 55, 3898-3909.	4.8	15
3	Elastocapillary interactions of thermoresponsive microgels across the volume phase transition temperatures. <i>Journal of Colloid and Interface Science</i> , 2021, 584, 275-280.	9.4	9
4	Homogeneous gelation leads to nanowire forests in the transition between electrospray and electrospinning. <i>Materials Horizons</i> , 2020, 7, 2643-2650.	12.2	17
5	Nanoparticle assembly modulated by polymer chain conformation in composite materials. <i>Nanoscale</i> , 2020, 12, 14560-14572.	5.6	23
6	Self-stratification of amphiphilic Janus particles at coating surfaces. <i>Materials Horizons</i> , 2020, 7, 2047-2055.	12.2	28
7	Janus Nanoparticles Enable Entropy-Driven Mixing of Bicomponent Hydrogels. <i>Langmuir</i> , 2019, 35, 14840-14848.	3.5	10
8	Morphology evolution of Janus dumbbell nanoparticles in seeded emulsion polymerization. <i>Journal of Colloid and Interface Science</i> , 2019, 543, 34-42.	9.4	39
9	Dissipative particle dynamics modeling of hydrogel swelling by osmotic ensemble method. <i>Journal of Chemical Physics</i> , 2018, 149, 094904.	3.0	22