

Shensheng Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5471958/publications.pdf>

Version: 2024-02-01

9
papers

169
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

199
citing authors

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