Chengcheng Zhang

List of Publications by Year in descending order

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1307594 1474206 9 221 9 7 citations g-index h-index papers 9 9 9 237 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Strong Surface Hydration and Salt Resistant Mechanism of a New Nonfouling Zwitterionic Polymer Based on Protein Stabilizer TMAO. Journal of the American Chemical Society, 2021, 143, 16786-16795.	13.7	78
2	The Role of Hydrogen Bonding in Peptoid-Based Marine Antifouling Coatings. Macromolecules, 2019, 52, 1287-1295.	4.8	41
3	Probing Surface Hydration and Molecular Structure of Zwitterionic and Polyacrylamide Hydrogels. Langmuir, 2019, 35, 13292-13300.	3.5	25
4	Why Are Water Droplets Highly Mobile on Nanostructured Oil-Impregnated Surfaces?. ACS Applied Materials & Surfaces, 2021, 13, 15901-15909.	8.0	23
5	Corn Oil–Water Separation: Interactions of Proteins and Surfactants at Corn Oil/Water Interfaces. Langmuir, 2020, 36, 4044-4054.	3.5	22
6	Interfacial Structure and Interfacial Tension in Model Carbon Fiber-Reinforced Polymers. Langmuir, 2021, 37, 5311-5320.	3.5	11
7	Solid-State Insight Into the Action of a Pharmaceutical Solvate: Structural, Thermal, and Dissolution Analysis of Indinavir Sulfate Ethanolate. Journal of Pharmaceutical Sciences, 2018, 107, 2731-2734.	3.3	8
8	A Newly Discovered Racemic Compound of Pioglitazone Hydrochloride Is More Stable than the Commercial Conglomerate. Crystal Growth and Design, 2017, 17, 414-417.	3.0	7
9	Molecular Orientations at Buried Conducting Polymer/Graphene Interfaces. Macromolecules, 2021, 54, 4050-4060.	4.8	6