Ali Zarbakhsh

List of Publications by Year in descending order

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1478505 1720034 7 165 7 6 citations h-index g-index papers 7 7 7 237 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Adsorption of soft NIPAM nanogels at hydrophobic and hydrophilic interfaces: Conformation of the interfacial layers determined by neutron reflectivity. Journal of Colloid and Interface Science, 2022, 623, 337-347.	9.4	7
2	Influence of Buffers, Ionic Strength, and pH on the Volume Phase Transition Behavior of Acrylamide-Based Nanogels. Polymers, 2020, 12, 2590.	4.5	11
3	Interactions of NIPAM nanogels with model lipid multi-bilayers: A neutron reflectivity study. Journal of Colloid and Interface Science, 2019, 536, 598-608.	9.4	10
4	Interaction of thermal responsive NIPAM nanogels with model lipid monolayers at the air-water interface. Journal of Colloid and Interface Science, 2018, 519, 97-106.	9.4	8
5	Smart nanogels at the air/water interface: structural studies by neutron reflectivity. Nanoscale, 2016, 8, 4951-4960.	5.6	50
6	Neutron Reflection from the Liquidâ^'Liquid Interface:Â Adsorption of Hexadecylphosphorylcholine to the Hexadecaneâ^'Aqueous Solution Interface. Langmuir, 2005, 21, 11704-11709.	3.5	44
7	Structural studies of amphiphiles adsorbed at liquid–liquid interfaces using neutron reflectometry. Faraday Discussions, 2005, 129, 155-167.	3.2	35