

Ali Zarbakhsh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7144106/publications.pdf>

Version: 2024-02-01

7
papers

165
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

237
citing authors

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