

Álvaro R Ruiz-Fernández

List of Publications by Year in descending order

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papers

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	I-DOPA modulates the kinetics but not the thermodynamic equilibrium of TTA+amphiphiles forming lyotropic nematic liquid crystals. RSC Advances, 2020, 10, 15366-15374.	3.6	0
2	Characterisation of a new nematic lyotropic liquid crystal with natural lipids from soybean. Molecular Physics, 2019, 117, 158-166.	1.7	1
3	Insertion and Expulsion Mechanism of an Amphiphile in a Membrane Mimetic. Journal of Physical Chemistry C, 2018, 122, 1192-1196.	3.1	1
4	Microcanonical molecular dynamics simulation of the vitreous phase transition of poly(binaphthylphosphazene). Journal of Non-Crystalline Solids, 2017, 460, 90-97.	3.1	5
5	Composition effect on the aggregate/solution interface of a nematic lyotropic liquid crystal. RSC Advances, 2016, 6, 85411-85419.	3.6	5
6	Effect of shape and bending modulus on the properties of nematic lyotropic liquid crystals. RSC Advances, 2016, 6, 7455-7464.	3.6	6