# **Soft Matter**

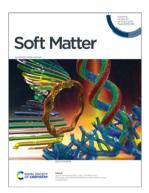
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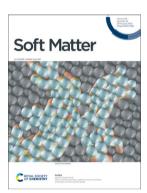
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See Juan P. Hernández-Ortiz, Juan J. de Pablo et al., pp. 6066-6073. Image reproduced by permission of University of Chicago from Soft Matter. 2023, 19, 6066.



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#### **PAPERS**

# Curvature and confinement effects on chiral liquid crystal morphologies

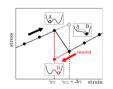
Viviana Palacio-Betancur, Julio C. Armas-Pérez, Juan P. Hernández-Ortiz\* and Juan J. de Pablo\*



# 6074

# Shear-induced criticality in glasses shares qualitative similarities with the Gardner phase

Norihiro Oyama,\* Hideyuki Mizuno and Atsushi Ikeda





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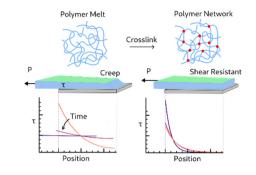


# **PAPERS**

#### 6088

Understanding the role of crosslink density and linear viscoelasticity on the shear failure of pressure-sensitive-adhesives

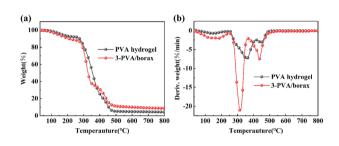
Anthony Arrowood, Mohammad A. Ansari, Matteo Ciccotti, Rui Huang, Kenneth M. Liechti and Gabriel E. Sanoja\*



# 6097

Novel self-healing and recyclable fire-retardant polyvinyl alcohol/borax hydrogel coatings for the fire safety of rigid polyurethane foam

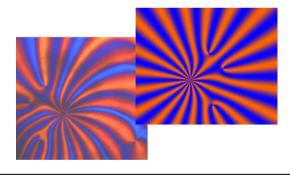
Xiaodong Qian, Nire Mu, Xiaojiong Zhao, Congling Shi,\* Saihua Jiang,\* Mei Wan and Bin Yu



#### 6108

The structure of disintegrating defect clusters in smectic C freely suspended films

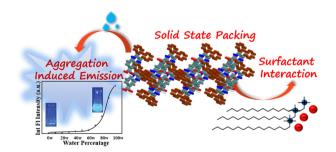
Ralf Stannarius\* and Kirsten Harth\*



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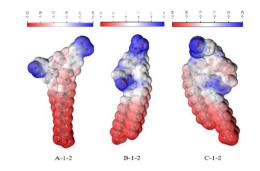
Surfactant-induced disaggregation of a quinoxaline AlEgen scaffold: aggregation aptitude in the solid and solution states

Sagnik De and Gopal Das\*



# **PAPERS**

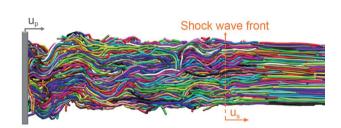
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Experiments, molecular dynamics simulations, and quantum chemistry calculations on the effect of gemini surfactants' headgroup on the oil-water interfacial tension

Zhihu Yan,\* Yanju Wu, Min Zhao, Li Yu and Shibo Zhang

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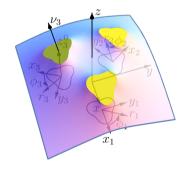
Daniel A. Vega, Pedro Lance, Enzo Zorzi, Richard A. Register and Leopoldo R. Gómez\*

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Strain correlation functions in isotropic elastic bodies: large wavelength limit for two-dimensional systems

J. P. Wittmer,\* A. N. Semenov and J. Baschnagel

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Many-body interactions between curvature-inducing membrane inclusions with arbitrary cross-sections

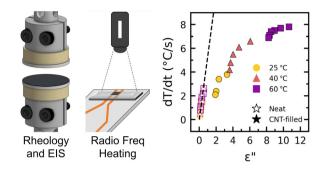
P. Galatola\* and J.-B. Fournier

# **PAPERS**

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In situ investigation of the rheological and dielectric properties of a cross-linking carbon nanotube-thermosetting epoxy

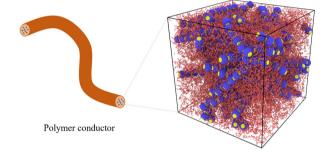
Paolo Z. Ramos, Anubhav Sarmah, Micah J. Green\* and Jeffrey J. Richards\*



# 6176

The design of highly conductive and stretchable polymer conductors with low-load nanoparticles

Yu-Ting Sun, Can Zhao, You-Liang Zhu,\* Jun-Lei Guan, Li-Li Zhang,\* Lai Wei, Zhao-Yan Sun\* and Yi-Neng Huang\*



# **CORRECTION**

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Correction: Magnetic field enabled in situ control over the structure and dynamics of colloids interacting via SALR potentials

Hashir M. Gauri, Zachary M. Sherman, Ahmed Al Harraq, Thomas M. Truskett and Bhuvnesh Bharti\*