

Soft Matter

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Inside cover

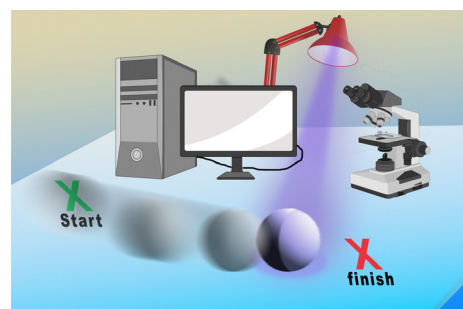
See Alexis Cooper and Anand Bala Subramaniam, pp. 9547–9561. Image reproduced by permission of Alexis Cooper and Anand Bala Subramaniam from *Soft Matter*, 2024, 20, 9547.

COMMUNICATION

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Individual closed-loop control of micromotors by selective light actuation

David P. Rivas, Max Sokolich and Sambeeta Das*

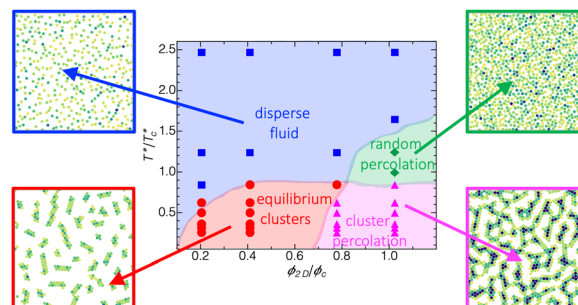


PAPERS

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Quasi-two-dimensional dispersions of Brownian particles with competitive interactions: phase behavior and structural properties

Zihan Tan,* Vania Calandrini, Jan K. G. Dhont and Gerhard Nägele



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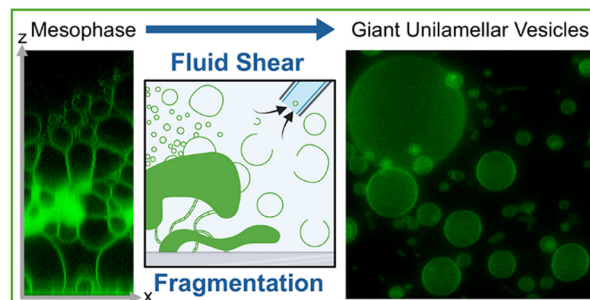
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9547

Ultrahigh yields of giant vesicles obtained through mesophase evolution and breakup

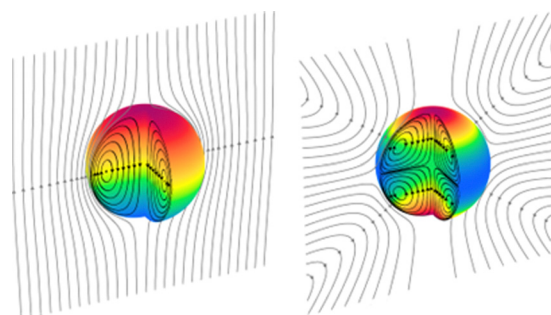
Alexis Cooper and Anand Bala Subramaniam*



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Active droplet driven by collective chemotaxis

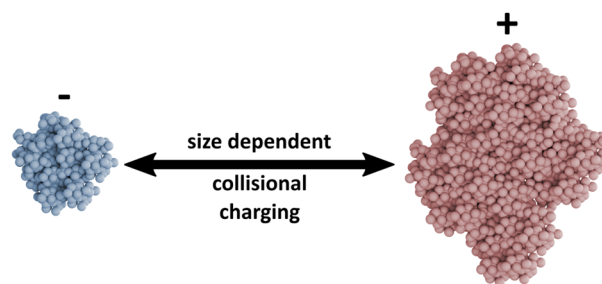
Christian Carlsson and Tong Gao*



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Size dependent polarities in tribocharged dust aggregates

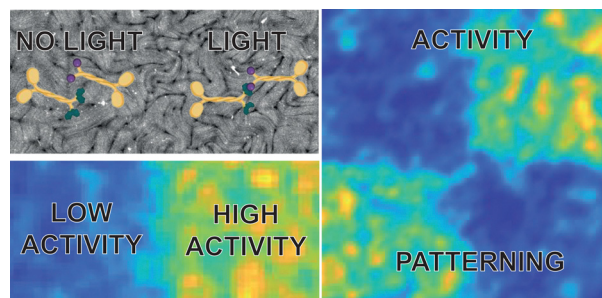
Christopher Grünebeck,* Florence Chioma Onyeagusi, Jens Teiser and Gerhard Wurm



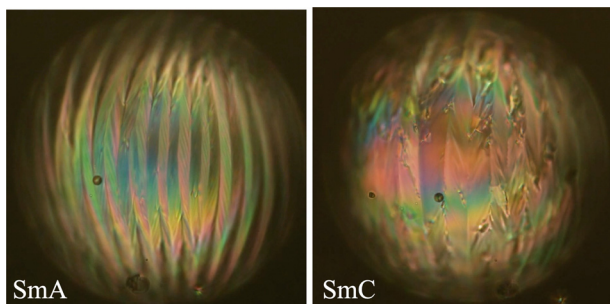
9578

Active nematic coherence probed under spatial patterns of distributed activity

Ignasi Vélez-Cerón, Jordi Ignés-Mullot* and Francesc Sagués



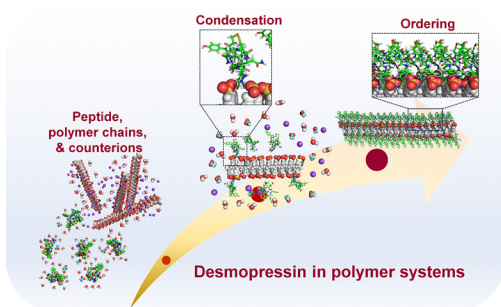
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How smectic-A and smectic-C liquid crystals resolve confinement-induced frustration in spherical shells

Anjali Sharma, Mitchell Magrini, Yucen Han, David M. Walba, Apala Majumdar and Jan P. F. Lagerwall*

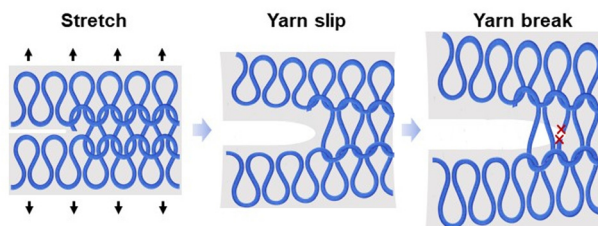
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Self-assembly, cytocompatibility, and interactions of desmopressin with sodium polystyrene sulfonate

Ana B. Caliori, Renata N. Bicev, Caroline C. da Silva, Sinval E. G. de Souza, Marta G. da Silva, Louise E. A. Souza, Lucas R. de Mello, Ian W. Hamley, Guacyara Motta, Jénil Degrouard, Guillaume Tresset, Alexandre J. C. Quaresma, Clovis R. Nakaie and Emerson R. da Silva*

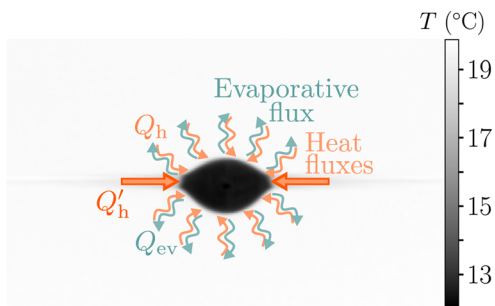
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Composite of knitted fabric and soft matrix. I. Crack growth in the course direction

Fengkai Liu, Xi Chen, Zhigang Suo* and Jingda Tang*

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Thermal effects on the lifetime of evaporating drops on fibers

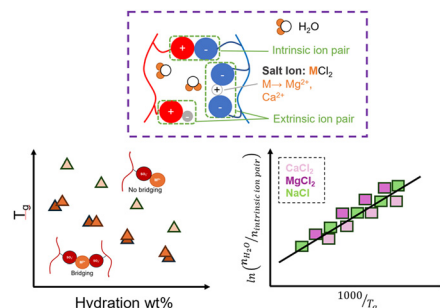
Marie Corpart,* Frédéric Restagno and François Boulogne



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Divalent cation effects in the glass transition of poly(diallyldimethylammonium)–poly(styrene sulfonate) polyelectrolyte complexes

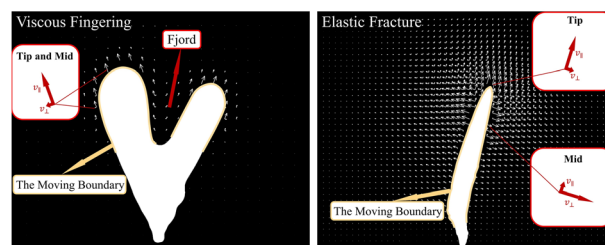
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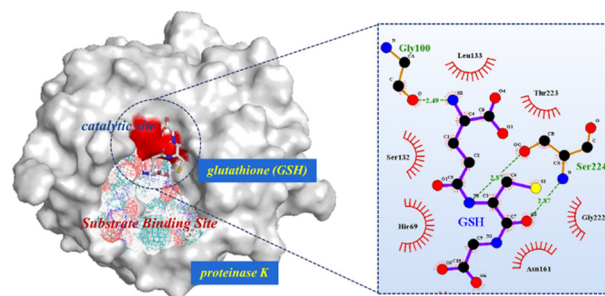
Zhao Jin, Yixuan Hou, Xinzhe Que, Yongchao Zhou and Yiping Zhang*



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Probing the binding mode and interactions of proteinase K and glutathione: molecular simulation and experiments

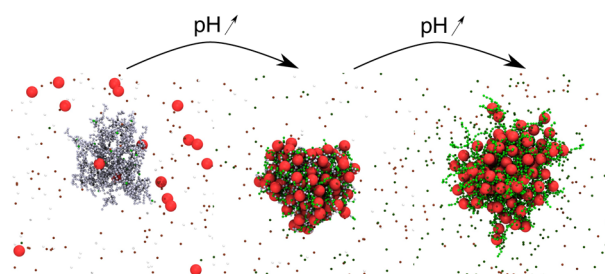
Yuan Yang, Bianxiang Zhang* and Jian Zhang*



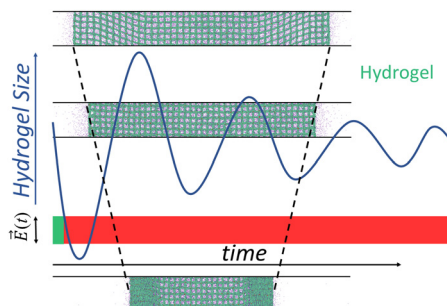
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Exploring guest molecule uptake in pH-responsive polyelectrolyte microgels *via* Monte Carlo simulations

Christian Strauch, Lars Roß and Stefanie Schneider*



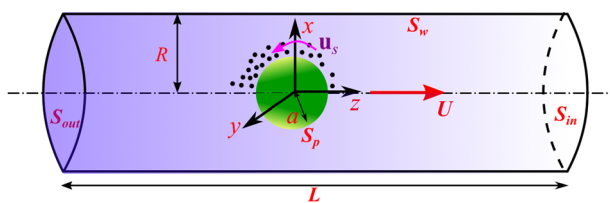
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Contraction response of a polyelectrolyte hydrogel to nonuniformly applied electric fields

E. Mert Bahçeci and Aykut Erbaş*

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Spontaneous emergence of motion of an isotropic active particle in a Carreau fluid

Suhas Shreekrishna, Shubhadeep Mandal and Sayan Das*

