

Soft Matter

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See Zihan Tan et al., pp. 9528–9546. Image reproduced by permission of Zihan Tan, Vania Calandrini, Jan K. G. Dhont, Gerhard Nägele, Judit Clopés Llahí from *Soft Matter*, 2024, 20, 9528. Image credit: Ms. Judit Clopés Llahí.



Inside cover

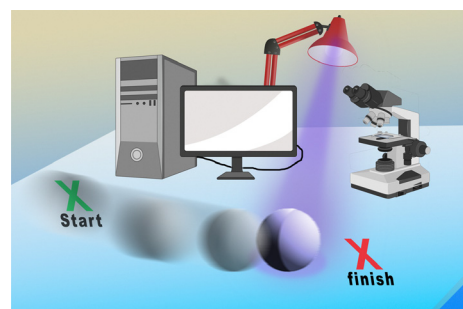
See Alexis Cooper and Anand Bala Subramaniam, pp. 9547–9561. Image reproduced by permission of Alexis Cooper and Anand Bala Subramaniam from *Soft Matter*, 2024, 20, 9547.

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David P. Rivas, Max Sokolich and Sambeeta Das*

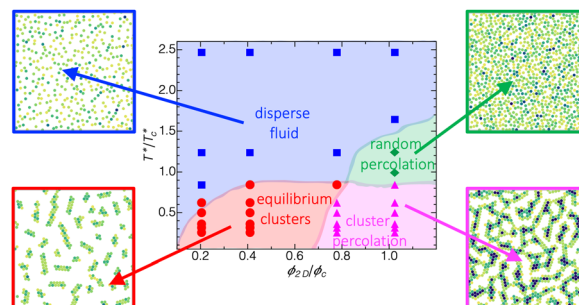


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Quasi-two-dimensional dispersions of Brownian particles with competitive interactions: phase behavior and structural properties

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



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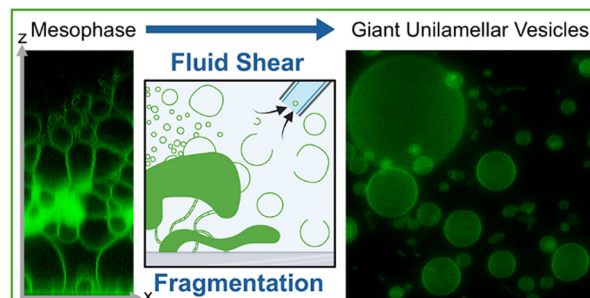


PAPERS

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Ultrahigh yields of giant vesicles obtained through mesophase evolution and breakup

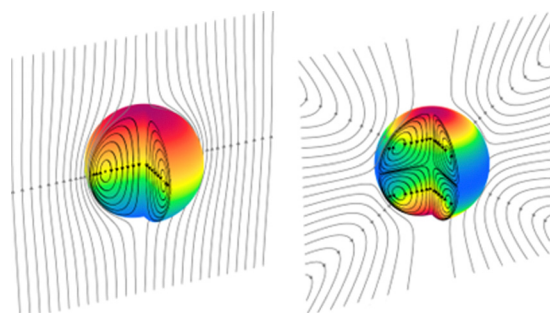
Alexis Cooper and Anand Bala Subramaniam*



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Active droplet driven by collective chemotaxis

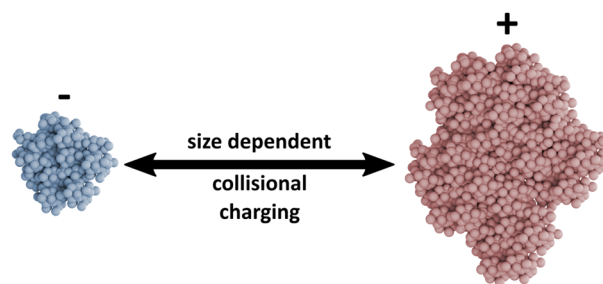
Christian Carlsson and Tong Gao*



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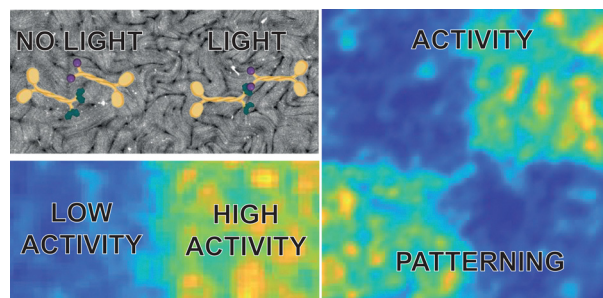
Christopher Grünebeck,* Florence Chioma Onyeagusi, Jens Teiser and Gerhard Wurm



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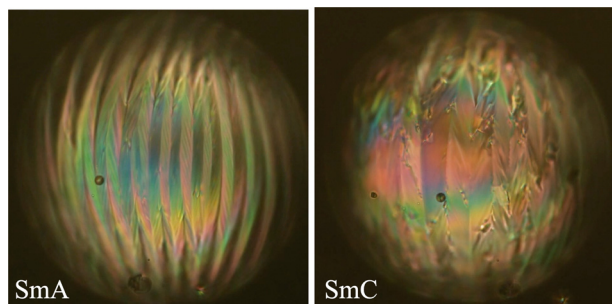
Active nematic coherence probed under spatial patterns of distributed activity

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



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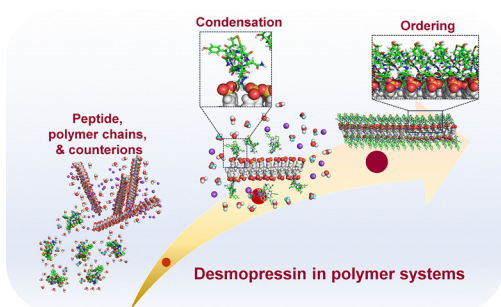
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How smectic-A and smectic-C liquid crystals resolve confinement-induced frustration in spherical shells

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

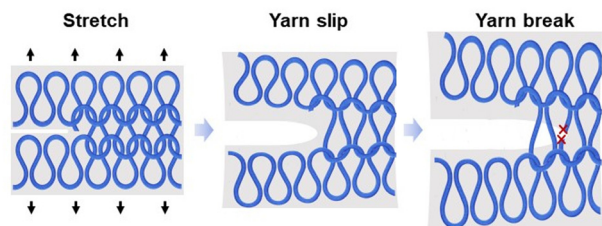
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Self-assembly, cytocompatibility, and interactions of desmopressin with sodium polystyrene sulfonate

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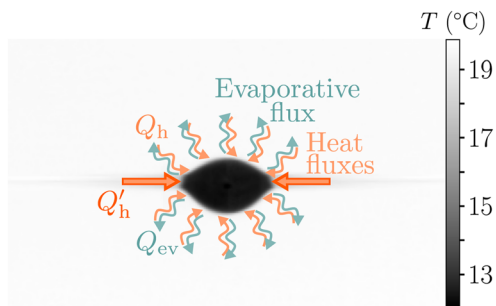
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Composite of knitted fabric and soft matrix. I. Crack growth in the course direction

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

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Thermal effects on the lifetime of evaporating drops on fibers

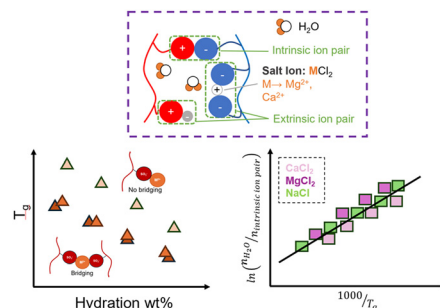
Marie Corpart,* Fr  d  ric Restagno and Fran  ois Boulogne



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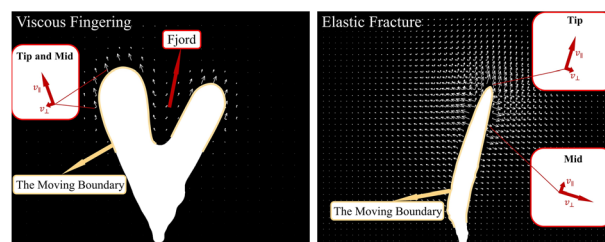
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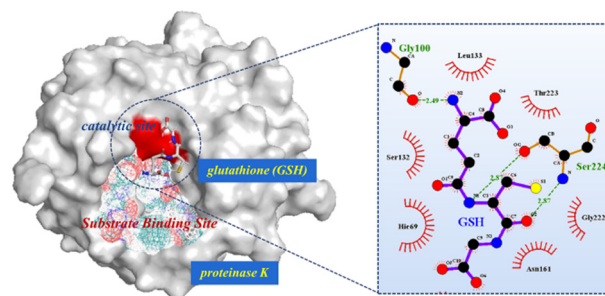
Zhao Jin, Yixuan Hou, Xinzhe Que, Yongchao Zhou and Yiping Zhang*



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

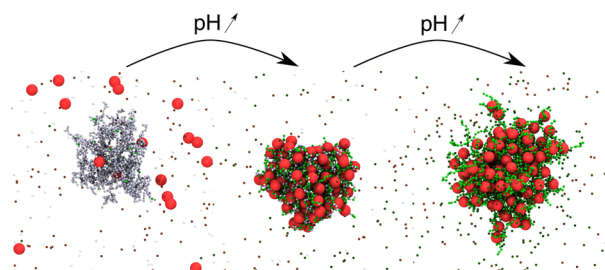
Yuan Yang, Bianxiang Zhang* and Jian Zhang*



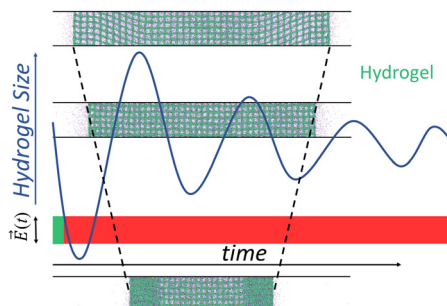
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Exploring guest molecule uptake in pH-responsive polyelectrolyte microgels *via* Monte Carlo simulations

Christian Strauch, Lars Roß and Stefanie Schneider*



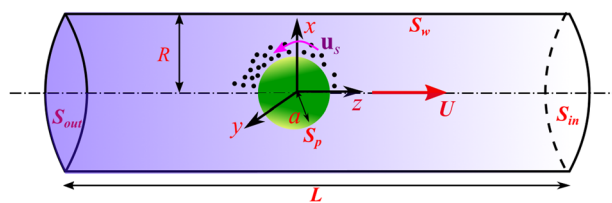
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Contraction response of a polyelectrolyte hydrogel to nonuniformly applied electric fields

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*

