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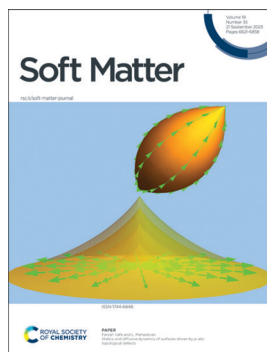
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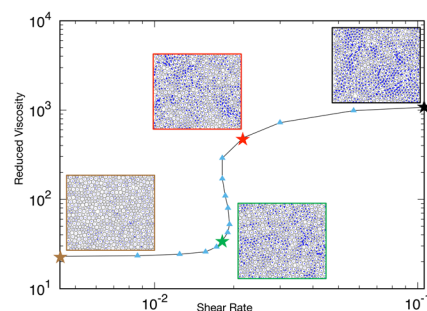
See Farzan Vafa and L. Mahadevan, pp. 6652–6663. Image reproduced by permission of Farzan Vafa from *Soft Matter*, 2023, 19, 6652.

COMMUNICATION

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Scaling relationships between viscosity and diffusivity in shear-thickening suspensions

Abhinendra Singh* and Kuniyasu Saitoh

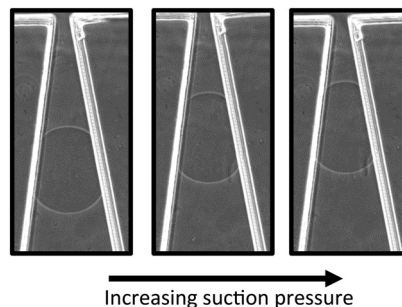


PAPERS

6641

Microfluidic tapered aspirators for mechanical characterization of microgel beads

Md Mezbah Uddin and Siva A. Vanapalli*



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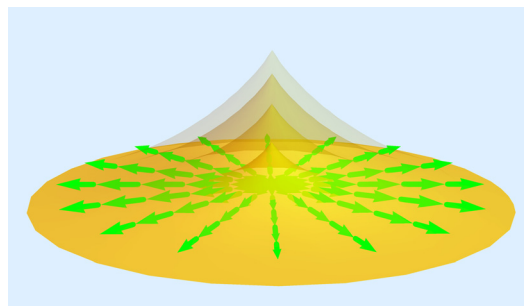


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Statics and diffusive dynamics of surfaces driven by *p*-atic topological defects

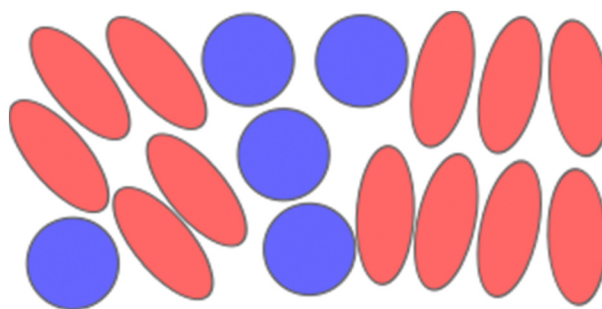
Farzan Vafa* and L. Mahadevan



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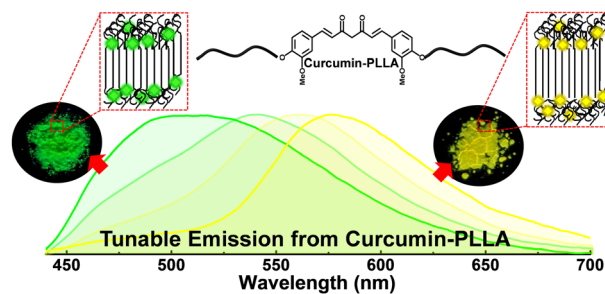
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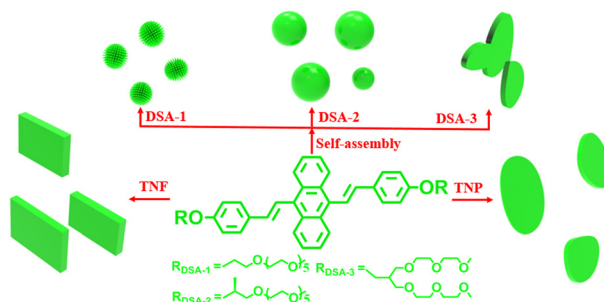
G. Virat, Kaustabh Kumar Maiti, R. B. Amal Raj and E. Bhoje Gowd*



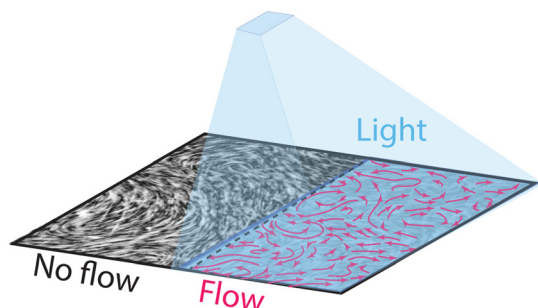
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Supramolecular nanostructures of coil-rod-coil molecules containing a 9,10-distyrylanthracene group in aqueous solution and their optical properties of assemblies

Xiaoliang Gou, Jie Lu, Hui-Yu Zhao, Yi-Rong Pei* and Long Yi Jin*



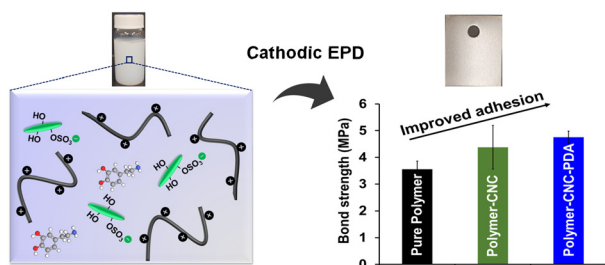
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Light-activated microtubule-based two-dimensional active nematic

Zahra Zarei, John Berezney, Alexander Hensley, Linnea Lemma, Nesrin Senbil, Zvonimir Dogic and Seth Fraden*

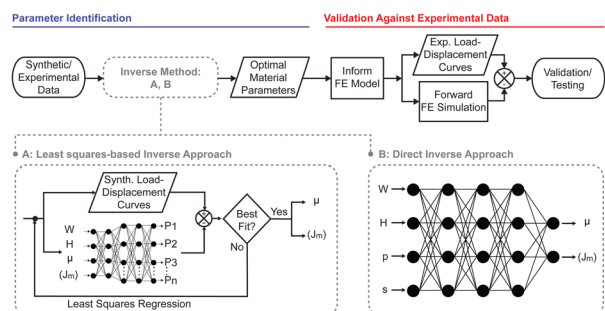
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Cathodic electrodeposition of organic nanocomposite coatings reinforced with cellulose nanocrystals

Siham Atifi and Wadood Y. Hamad*

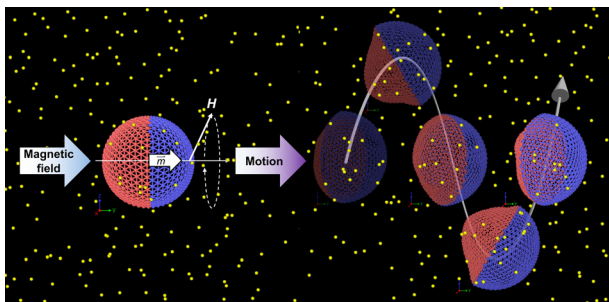
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AI-dente: an open machine learning based tool to interpret nano-indentation data of soft tissues and materials

Patrick Giolando, Sotirios Kakaletsis, Xuesong Zhang, Johannes Weickenmeier, Edward Castillo, Berkin Dortdivanlioglu* and Manuel K. Rausch

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Janus magnetoelastic membrane swimmers

Yao Xiong, Hang Yuan and Monica Olvera de la Cruz*

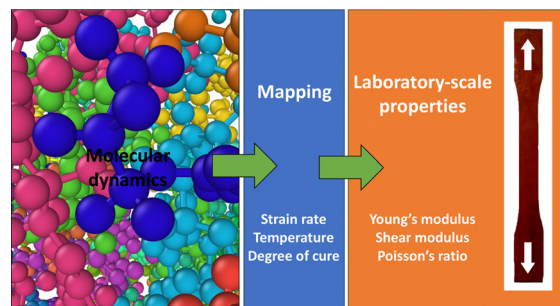


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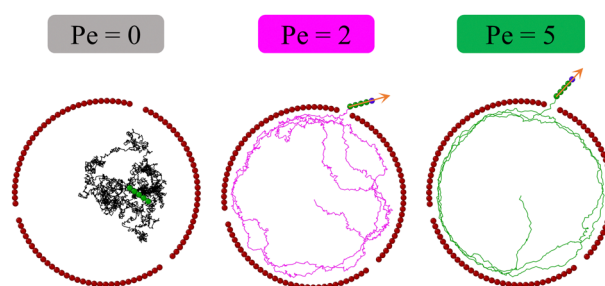
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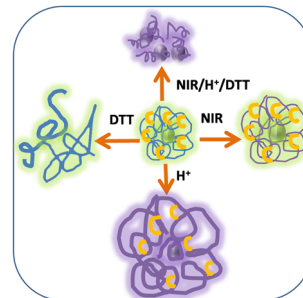
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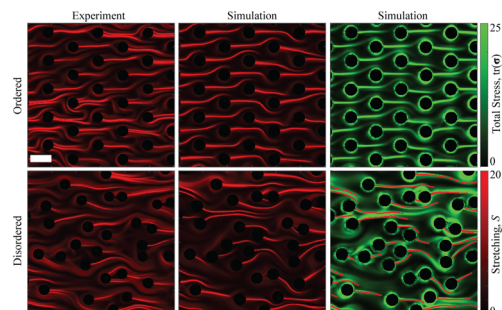
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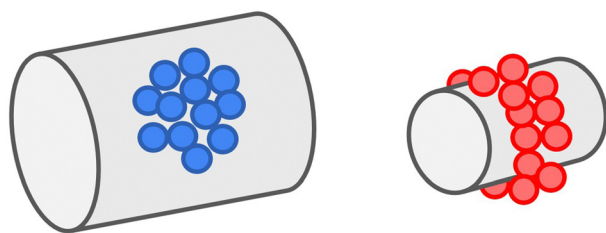
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Stress and stretching regulate dispersion in viscoelastic porous media flows

Manish Kumar, Derek M. Walkama, Arezoo M. Ardekani and Jeffrey S. Guasto*



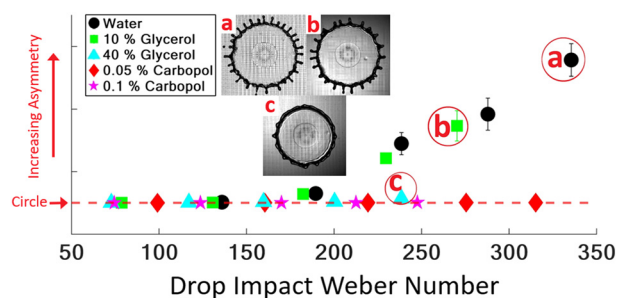
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Tube geometry controls protein cluster conformation and stability on the endoplasmic reticulum surface

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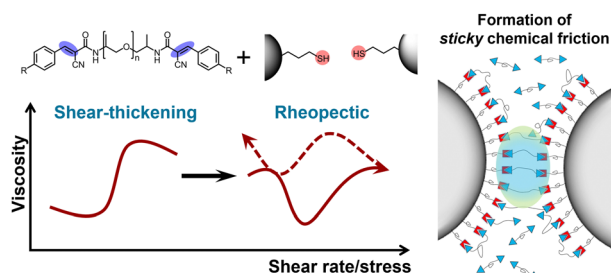
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Santhosh Kumar Pandian, Matheu Broom, Miguel Balzan and Geoff R. Willmott*

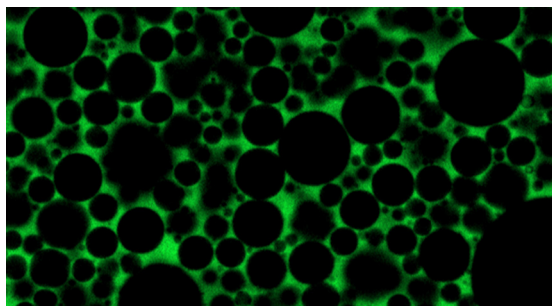
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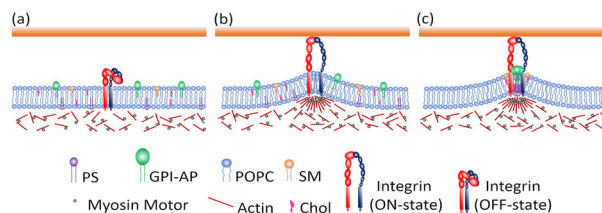


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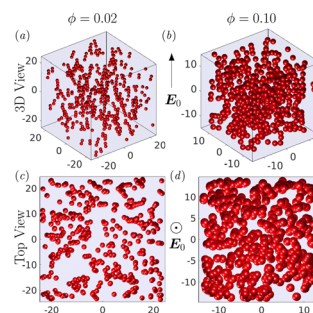
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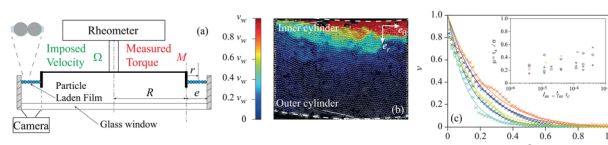
Debasish Das* and David Saintillan



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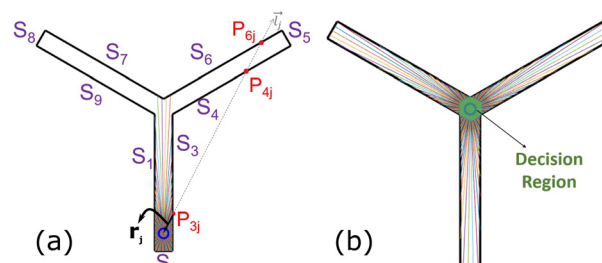
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Shiva Dixit,* Aarsh Chotalia, Shantanu Shukla, Tanushree Roy and P. Parmananda



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Correction: Cross-linkable, phosphobetaine-based, zwitterionic amphiphiles that form lyotropic bicontinuous cubic phases

Lauren N. Bodkin, Zachary A. Krajnak, Ruiqi Dong, Chinedum O. Osuji and Douglas L. Gin*

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Correction: A generalized method for alignment of block copolymer films: solvent vapor annealing with soft shear

Zhe Qiang, Yuanzhong Zhang, Jesse A. Groff, Kevin A. Cavicchi* and Bryan D. Vogt*

