

Soft Matter

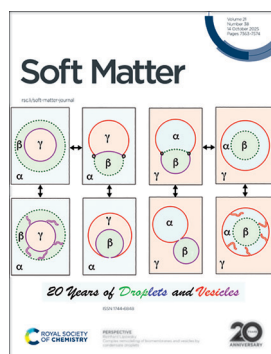
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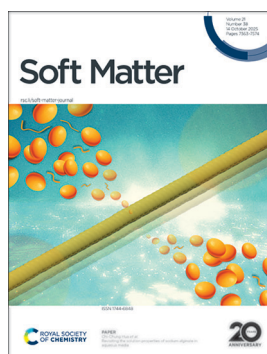
IN THIS ISSUE

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Cover

See Reinhard Lipowsky, pp. 7370-7392. Image reproduced by permission of Reinhard Lipowsky from *Soft Matter*, 2025, 21, 7370.



Inside cover

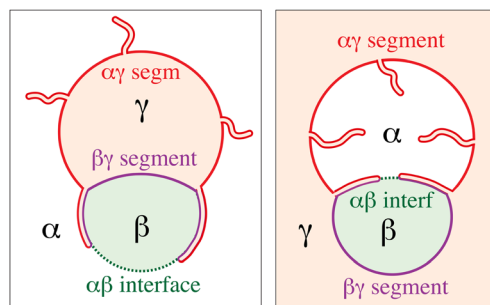
See Chi-Chung Hua et al., pp. 7393-7403. Image reproduced by permission of Chi-Chung Hua and Cheng-Hao Yang from *Soft Matter*, 2025, 21, 7393.

PERSPECTIVE

7370

Complex remodeling of biomembranes and vesicles by condensate droplets

Reinhard Lipowsky

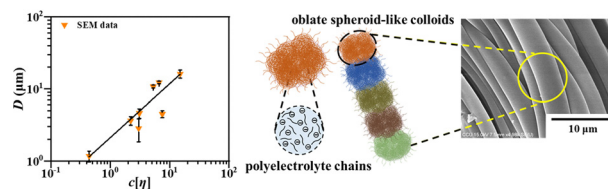


PAPERS

7393

Revisiting the solution properties of sodium alginate in aqueous media

Cheng-Hao Yang, Yu Wei, Chia-Yun Tsao and Chi-Chung Hua*



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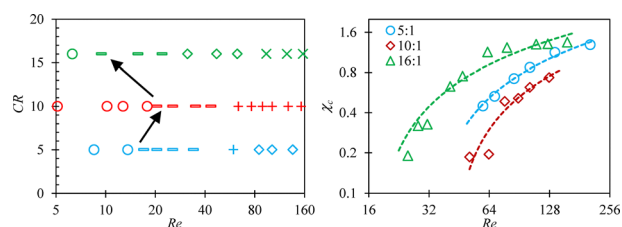
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7404

Polymer solution flow transitions and scaling laws for changing contraction ratios in planar constriction microchannels

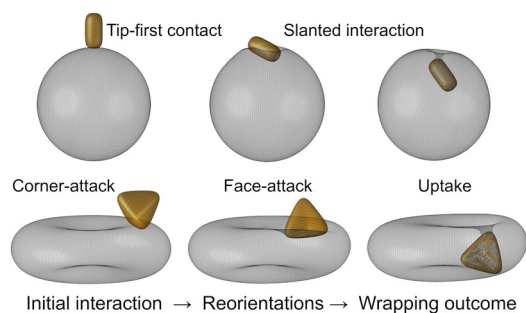
Mahmud Raihan, Matthew Markovetz, David Hill, Yongxin Song* and Xiangchun Xuan*



7420

Cell-scale dynamic modeling of membrane interactions with arbitrarily shaped particles

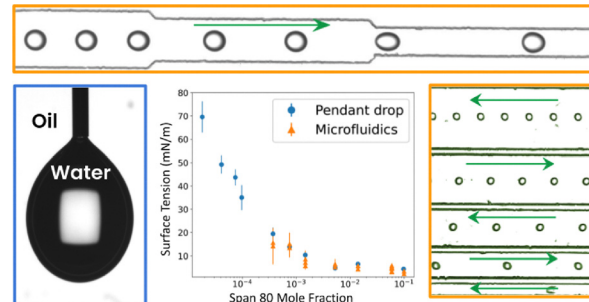
Didarul Ahasan Redwan, Justin Reicher and Xin Yong*



7433

High throughput estimates of surface tension using steady droplet deformation in pressure-driven fluidic flows

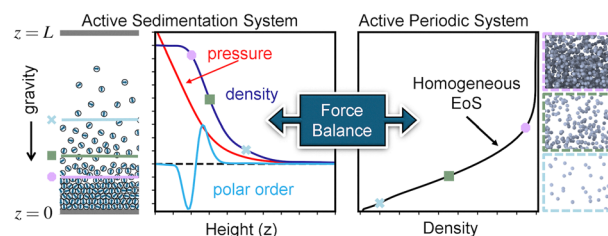
Evyatar Shaulsky, Sabrina Marnoto, Avi J. Patel and Sara M. Hashmi*



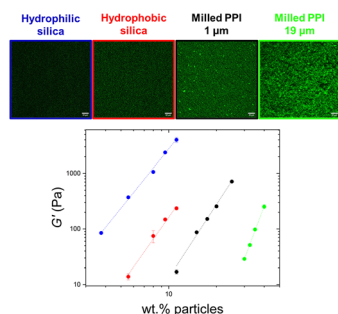
7449

Sedimentation equilibrium as a probe of the pressure equation of state of active colloids

Yunhee Choi, Elijah Schiltz-Rouse, Parvin Bayati and Stewart A. Mallory*



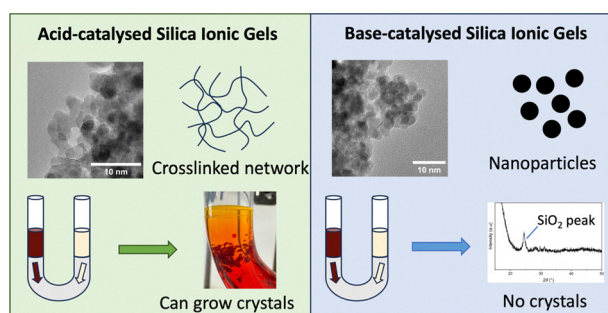
7460



Dispersion behaviour of insoluble particles with different surface properties in non-aqueous media – biopolymer based oleogels

Megan Holdstock, Brent Stuart Murray,* Anwesha Sarkar, Paraskevi Paximada, Michael Rappolt and Isabel Celigueta Torres

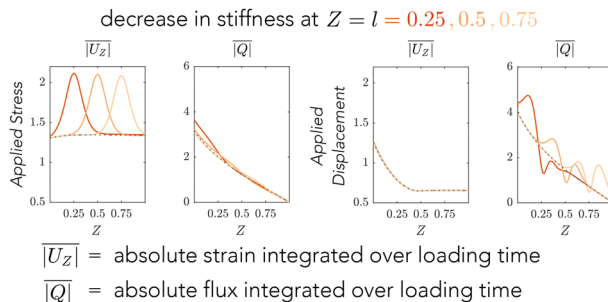
7476



Comparison of acid- and base-catalysed sol-gel synthesis for the *in situ* crystallisation of a perovskite

Yutong Shen, John D. Worth and Simon R. Hall*

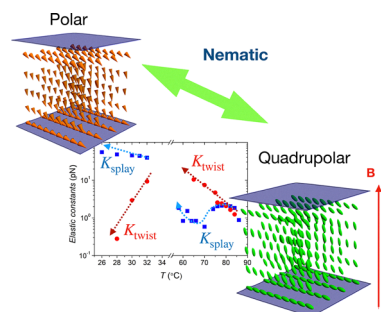
7487



Cyclic loading of a heterogeneous non-linear poroelastic material

Zoe C. Godard,* Derek E. Moulton and Sarah L. Waters

7508



Signatures of polar order in a ferroelectric nematic liquid crystal: splay stiffening and twist softening

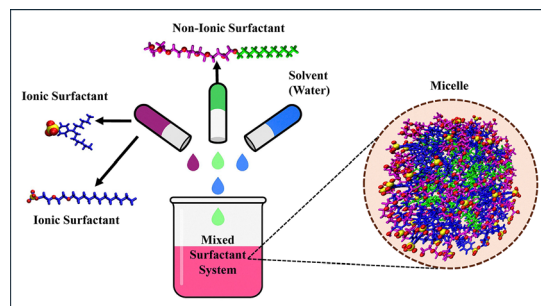
Evangelia E. Zavvou,* Alexander Jarosik, Hajnalka Nádasi, Christoforos A. Krontiras, Panagiota K. Karahaliou, Rachel P. Tuffin, Melanie Klasen-Memmer and Alexey Eremin*



7519

Morphological and microstructural insights into mixed surfactant systems: a molecular dynamics study

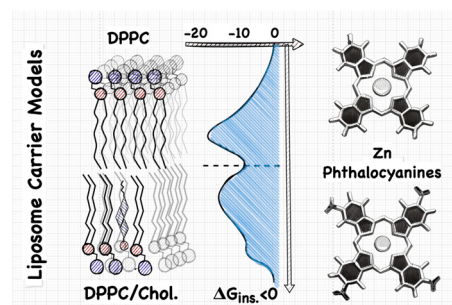
Riya Sharma, Mangesh Bhendale, Somnath Das, Samiran Mahapatra and Jayant K. Singh*



7535

Insights into the interactions of zinc-phthalocyanines with lipid bilayers for liposomal formulations

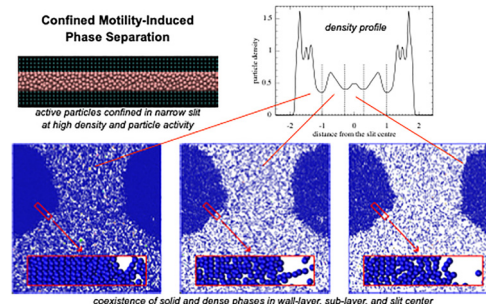
Noelia S. Gorod, José Luis Borioni and Marcelo Puiatti*



7544

Confined active particles: wall accumulation and correspondence between active and fluid systems

Karel Šindelka, Anastasia Gadermeteva and Martin Lísal*



7565

Microscopic structural study on the growth history of granular heaps prepared by the raining method

Hanyu Li, Houfei Yuan, Zhikun Zeng, Shuyang Zhang, Chijin Zhou, Xinyu Ai and Yujie Wang*

