

Soft Matter

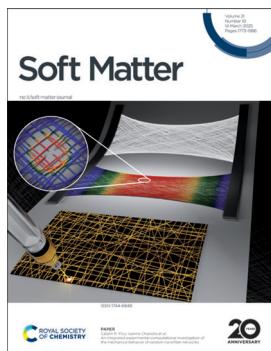
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ISSN 1744-6848 CODEN SMOABF 21(10) 1773–1986 (2025)



Cover

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Inside cover

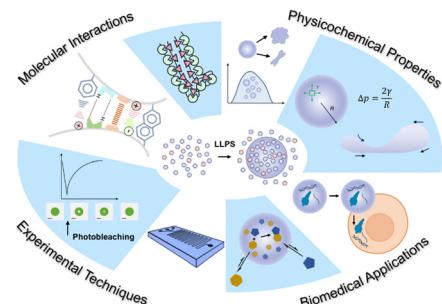
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REVIEWS

1781

Peptide-mediated liquid–liquid phase separation and biomolecular condensates

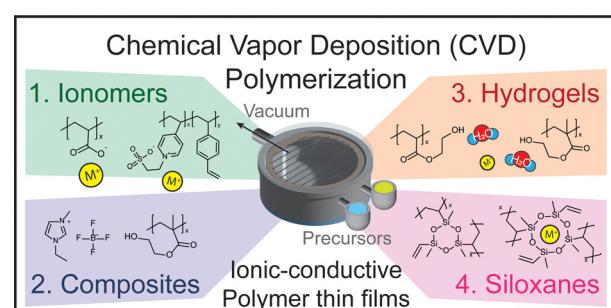
Guangle Li, Chengqian Yuan* and Xuehai Yan*



1813

Ion-conducting polymer thin films via chemical vapor deposition polymerization

Kwang-Won Park, Christina H Yu, Shuaicheng Fu and Rong Yang*



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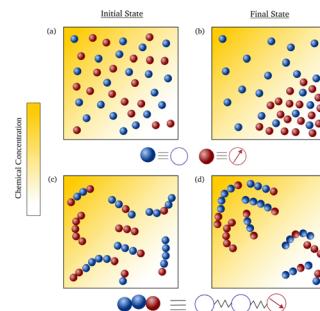


COMMUNICATION

1835

Transport of partially active polymers in chemical gradients

Shashank Ravichandir, Bhavesh Valecha, Pietro Luigi Muzzeddu, Jens-Uwe Sommer* and Abhinav Sharma*

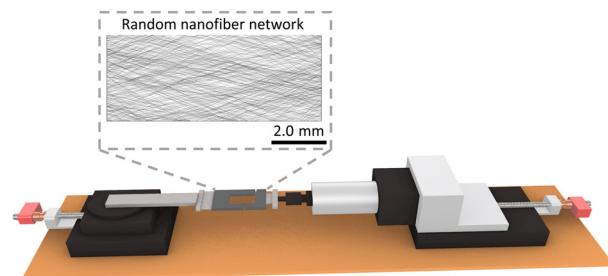


PAPERS

1841

An integrated experimental-computational investigation of the mechanical behavior of random nanofiber networks

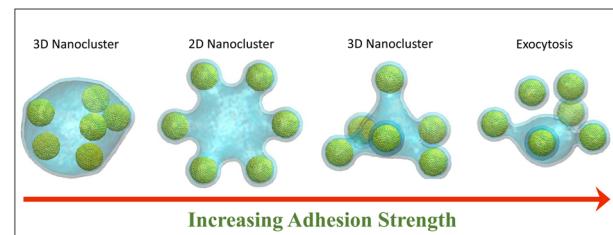
He YoungJu Lee, Mithun K. Dey, Kathiresan Karunakaran, Catalin R. Picu* and Ioannis Chasiotis*



1849

Nanostar self-assemblies of spherical nanoparticles inside lipid vesicles

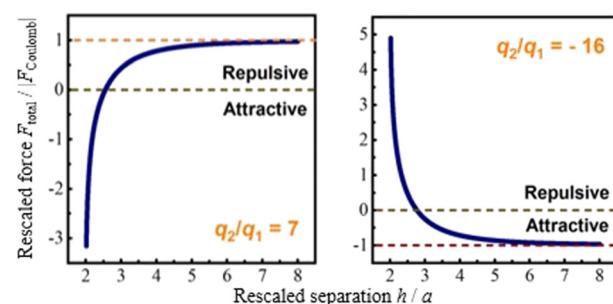
Yu Zhu, Abash Sharma, Eric J. Spangler and Mohamed Laradji*



1860

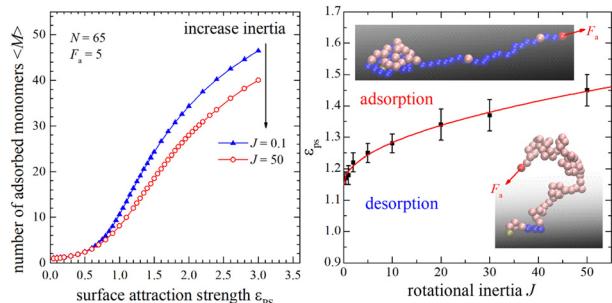
Mechanisms of electrostatic interactions between two charged dielectric spheres inside a polarizable medium: an effective-dipole analysis

Yanyu Duan, Zecheng Gan* and Ho-Kei Chan*



PAPERS

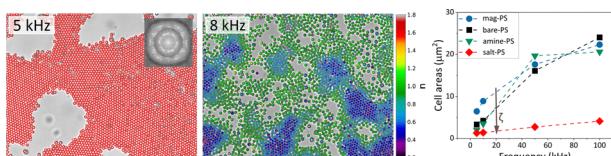
1873



Knotting and adsorption of end-grafted active polymers

Yi-Fan Shen and Meng-Bo Luo*

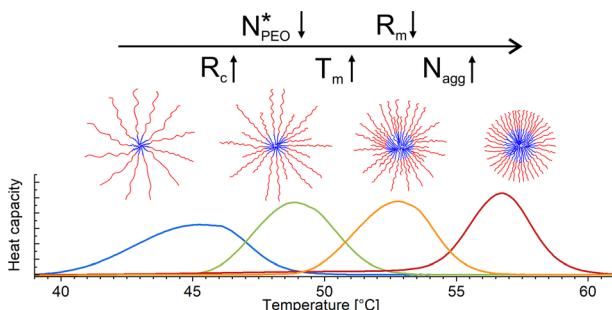
1884



Structure, dynamics and phase transitions in electric field assembled colloidal crystals and glasses

Indira Barros, Sayanth Ramachandran and Indrani Chakraborty*

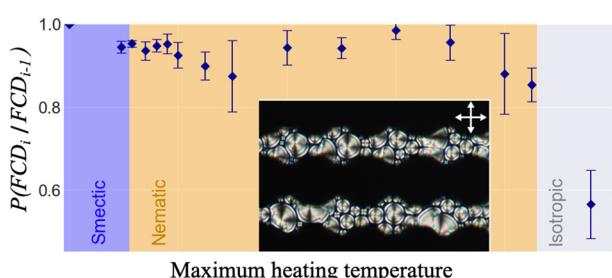
1895



Modulating melting points in micellar cores: influence of the corona chain length on the core confinement in binary mixed block copolymer micelles

Szymon Mikołaj Szostak, Nico König, Lutz Willner and Reidar Lund*

1907



Quantifying memory: detection of focal conic domain rearrangement across a phase transition

Sean Hare, Alexander de la Vega and Francesca Serra*

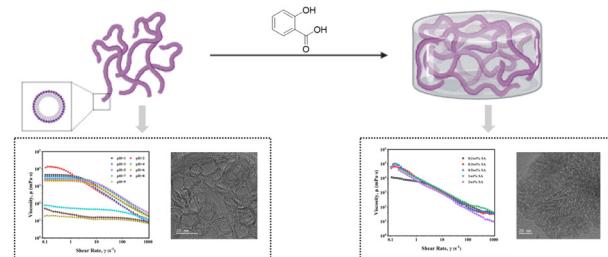


PAPERS

1915

Salicylic acid induces the formation of supramolecular antimicrobial hydrogels from worm-like micelles

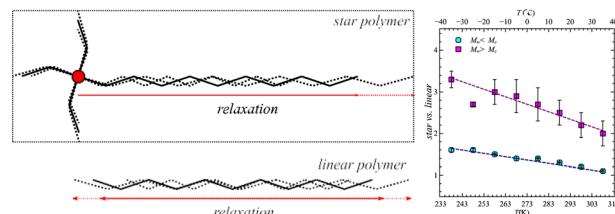
Dongfang Liu,* Liqin Huang, Yu Jing, Tingmei Huang, Di Zhang, Dong Jiang, Yixin Zhao and Yuanyuan Zhang*



1925

Polymer dynamics at low molecular weight of poly(butylene oxide) star polymers

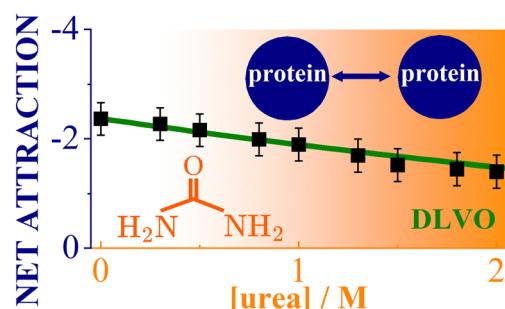
Karin J. Bichler,* Bruno Jakobi and Gerald J. Schneider*



1937

Urea and salt induced modulation of protein interactions: implications for crystallization and liquid–liquid phase separation

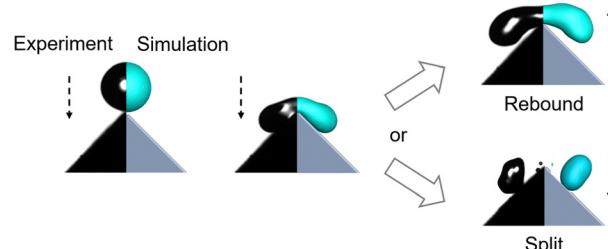
M. Madani, T. Hamacher and F. Platten*



1949

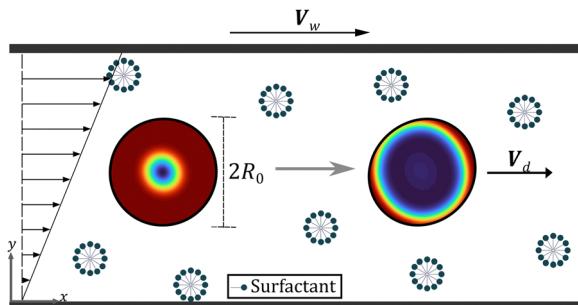
Drop splitting on hydrophobic wedge-shaped tips after central impact: effect of sharpness and wetting properties

Xiaoteng Zhou, Diego Diaz, Zhongyuan Ni, Sajjad Shumaly, Jie Liu, Michael Kappel* and Hans-Jürgen Butt*



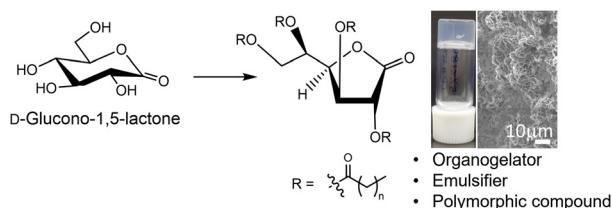
PAPERS

1957


Shear-induced dynamics of an active Belousov-Zhabotinsky droplet

Shreyas A. Shenoy, KVS Chaithanya and Pratyush Dayal*

1970


Synthesis of D-glucono-1,4-lactones modified with linear saturated fatty acids as novel low molecular-weight organogelators and evaluation of their physical properties

Shiro Komba

CORRECTION

1984

Correction: Engineering poly(dehydroalanine)-based gels *via* droplet-based microfluidics: from bulk to microspheres

Hannah F. Mathews, Tolga Çeber, Tobias Speen, Céline Bastard, Selin Bulut, Maria I. Pieper, Felix H. Schacher, Laura De Laporte and Andrij Pich*

