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See Chun-Yen Wu and Hong-Ren Jiang, pp. 8398–8406. Image reproduced by permission of Hong-Ren Jiang from *Soft Matter*, 2025, 21, 8398. Cover design: Hong-Ren Jiang.



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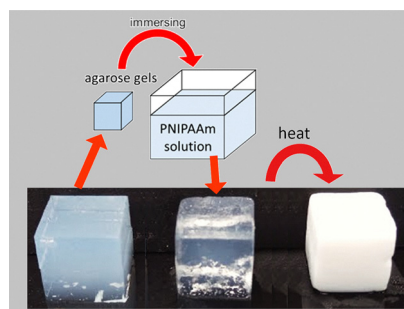
See Aleš Iglič, Mitja Drab *et al.*, pp. 8407–8428. Image reproduced by permission of Mitja Drab from *Soft Matter*, 2025, 21, 8407.

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Agarose/PNIPAAm semi-interpenetrating network hydrogels with enhanced mechanical and optical properties for thermoregulating smart windows

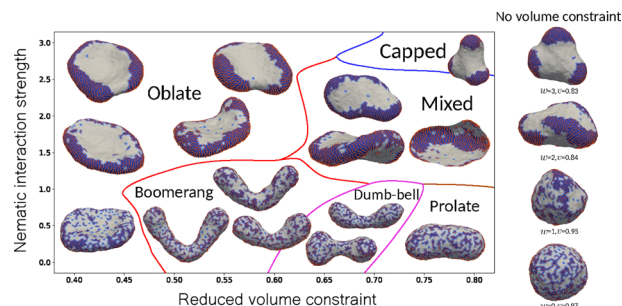
Chun-Yen Wu and Hong-Ren Jiang*



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Coupling anisotropic curvature and nematic order: mechanisms of membrane shape remodeling

Yoav Ravid, Samo Penič, Luka Mesarec, Nir S. Gov, Veronika Kralj-Iglič, Aleš Iglič* and Mitja Drab*



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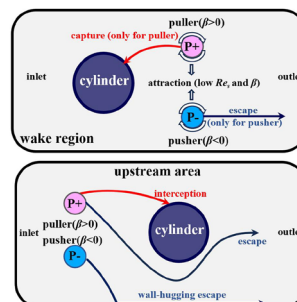
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Capture and interception characteristics of squirmers in a channel flow inserted cylinder

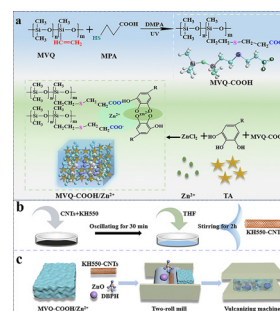
Yining Yang, Zhenyu Ouyang, Jianbao Xu and Jianzhong Lin*



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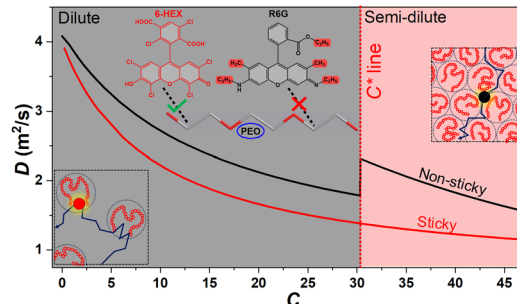
Caiyan Wang, Yiyao Zhu, Runhua Wang, Pufan Wang, Jincheng Wang,* Liya Jia and Hua Zhang*



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Enhanced transport behavior of small molecules in polymer solutions

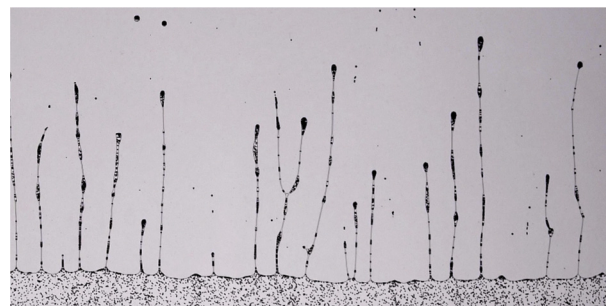
Goga Ram, Rajarshi Guha and Nirmalya Bachhar*



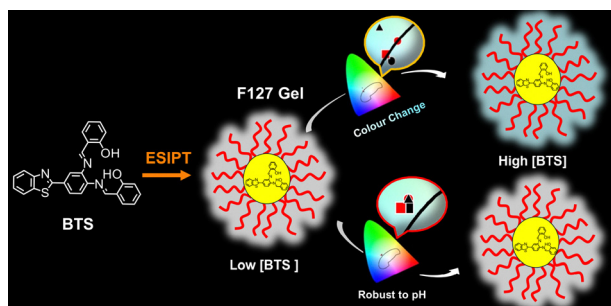
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Particle-laden filaments from a draining suspension

Benjamin C. Druecke, Alireza Hooshanginejad, Ranit Mukherjee, Parham Poureslami and Sungyon Lee*



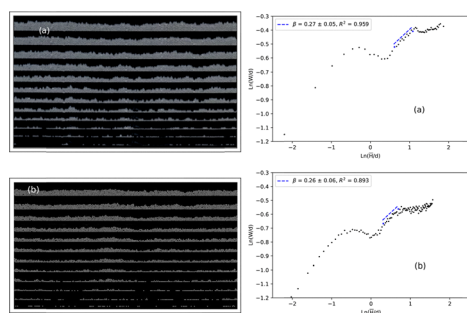
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A single molecule stimuli-robust fluorescent hydrogel based on excited state intramolecular proton transfer

Ankur A. Awasthi, Luís Gustavo Teixeira Alves Duarte,*
Fabiano Severo Rodembusch, Teresa Dib Zambon Atvars
and Cornelia Bohne*

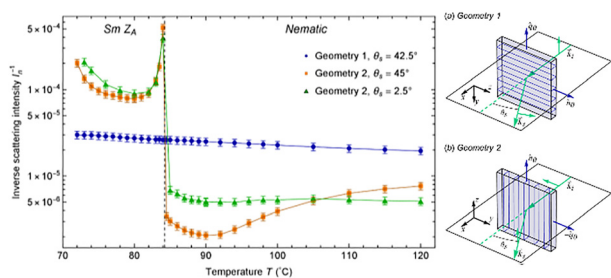
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Dynamics of the surface growth resulted from deposition of free-falling spheres at the bottom of a Hele-Shaw cell

S. Feyzollah Ghavami Mirmahalle, Mehran Erfanifam and
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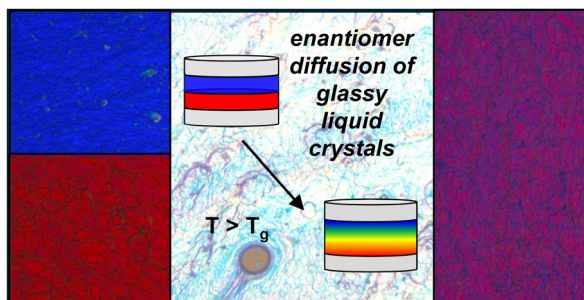
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Dynamics of the antiferroelectric smectic- Z_A phase in a ferroelectric nematic liquid crystal

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Parikshit Guragain, Alan Baldwin, Robert Twieg,
Oleg D. Lavrentovich, James Gleeson, Antal Jakli and
Samuel Sprunt*

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Engineering pitch gradients via thermal processing of enantiomeric glassy liquid crystals

Benjamin D. Carlson, Mattias Hartveit, Shaw H. Chen and
Mitchell Anthamatten*

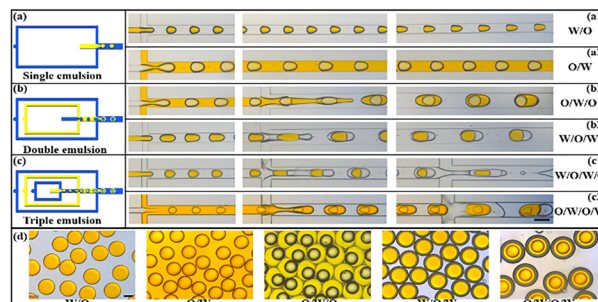


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Scalable fabrication of multiple emulsions via plasma-treated PDMS microfluidic devices

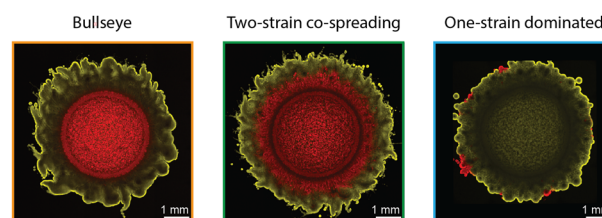
Chong Guo, Bo Yao Wen, Zheng Yuan Luo* and Bo Feng Bai



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Self-organization of cellulose-producing microbial communities during biofilm spreading

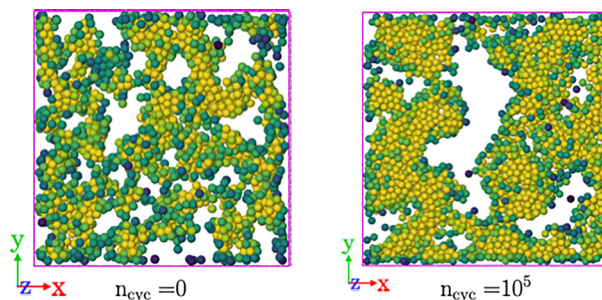
Julie M. Laurent, Anton Kan, Mathias Steinacher and André R. Studart*



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Himangsu Bhaumik, James E. Hallett, Tanniemola B. Liverpool, Robert L. Jack and C. Patrick Royall



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Magnetocolloidal impulses as stealth mixers to curb scalar Taylor dispersion in microfluidics

Zakaria Larbi, Faïçal Larachi,* Seyed Mohammad Taghavi and Abdelwahid Azzi

