

Soft Matter

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Inside cover

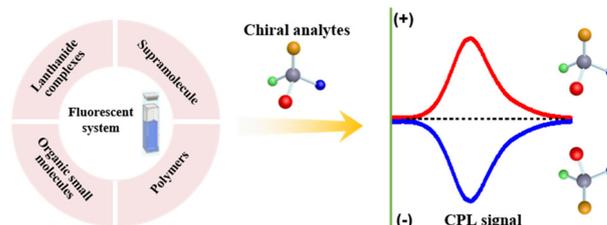
See Juan P. Hernández-Ortiz, José A. Martínez-González *et al.*, pp. 8968–8975. Image reproduced by permission of José A. Martínez-González from *Soft Matter*, 2024, 20, 8968.

REVIEW

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Supramolecular chiroptical sensing of chiral species based on circularly polarized luminescence

Panyang Chen, Huahua Fan, Sifan Du, Xin Wen, Li Zhang* and Minghua Liu*

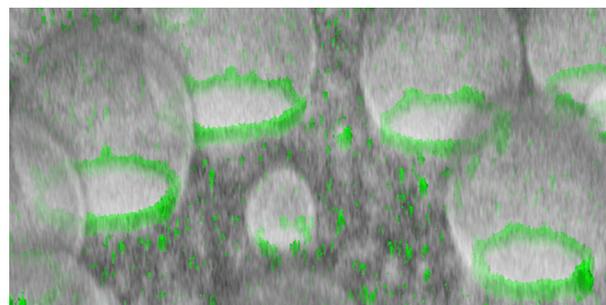


COMMUNICATION

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Ring-shaped nanoparticle assembly and cross-linking on lipid vesicle scaffolds

Gizem Karabiyik, Aldo Jesorka and Irep Gözen*



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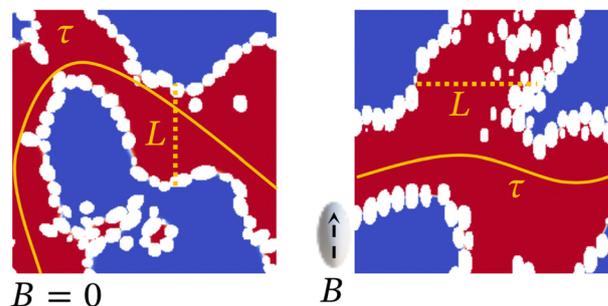
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Formation of bijels stabilized by magnetic ellipsoidal particles in external magnetic fields

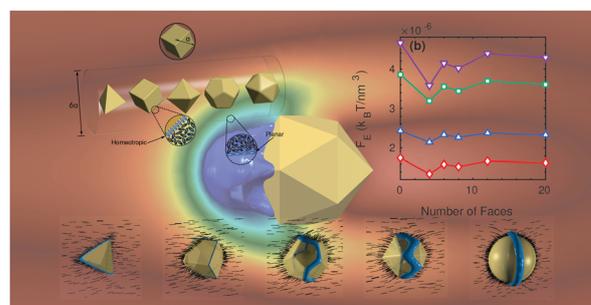
Nikhil Karthikeyan and Ulf D. Schiller*



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Geometrical impacts of platonic particles on nematic liquid crystal dynamics

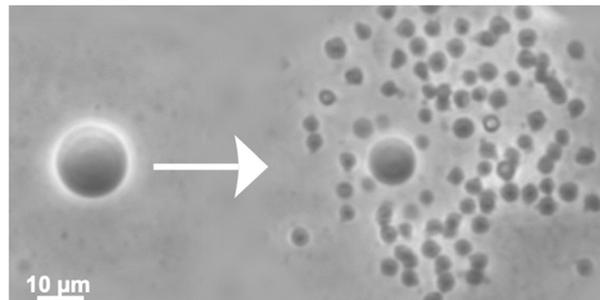
Stiven Villada-Gil, Monirosadat Sadati, Juan D. Ospina-Correa, Daniel A. Olaya-Muñoz, Juan P. Hernández-Ortiz* and José A. Martínez-González*



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Osmotic spawning vesicle

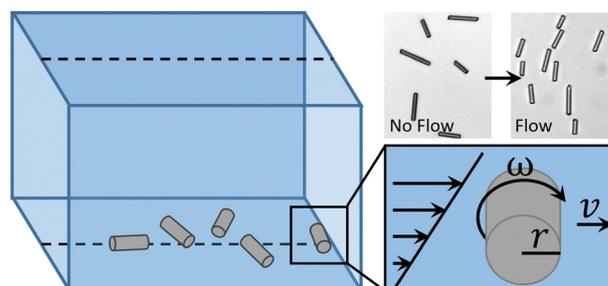
Minoru Kurisu* and Masayuki Imai



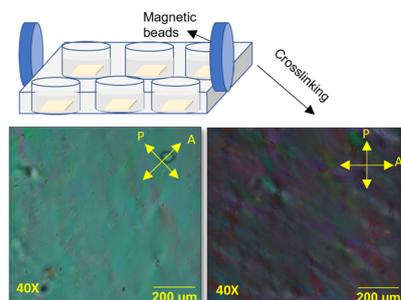
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Rolling and ordering of micro rods in shear flow induced by rod wall interactions

Martin Wittmann, Igor M. Kulić, Antonio Stocco and Juliane Simmchen*



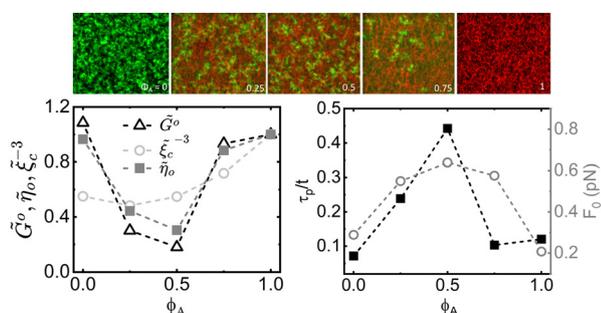
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Liquid crystalline collagen assemblies as substrates for directed alignment of human Schwann cells

Homa Ghaiedi, Luis Carlos Pinzon Herrera, Saja Alshafeay, Leonard Harris, Jorge Almodovar and Karthik Nayani*

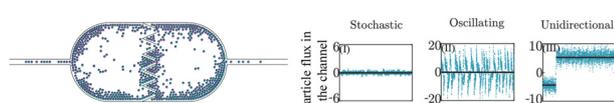
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Scale-dependent interactions enable emergent microrheological stress response of actin–vimentin composites

Julie Pinchiaroli, Renita Saldanha, Alison E. Patteson, Rae M. Robertson-Anderson and Bekele J. Gurmessa*

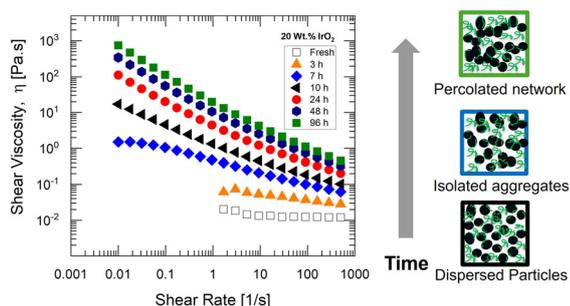
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Long-lived unidirectional flow of active particles within long narrow channels

Man Xu, Ying Lan, Yuehua Yang and Hongyuan Jiang*

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Aging iridium oxide catalyst inks: a formulation strategy to enhance ink processability for polymer electrolyte membrane water electrolyzers

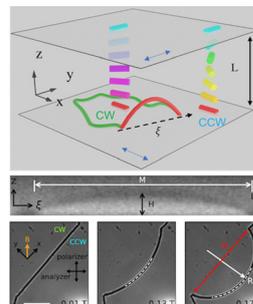
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Morphology and line tension of twist disclinations in a nematic liquid crystal

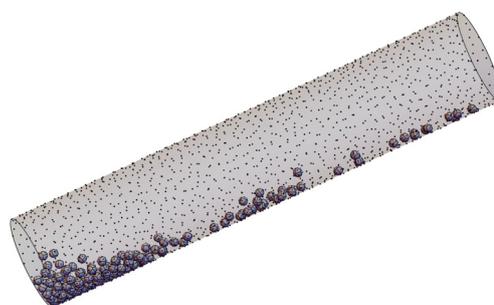
Yihao Chen,* Mina Mandić, Charlotte G. Slaughter, Michio Tanaka, James M. Kikkawa, Peter J. Collings and A. G. Yodh



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Tribocharging of granular materials flowing in grounded inclined tubes

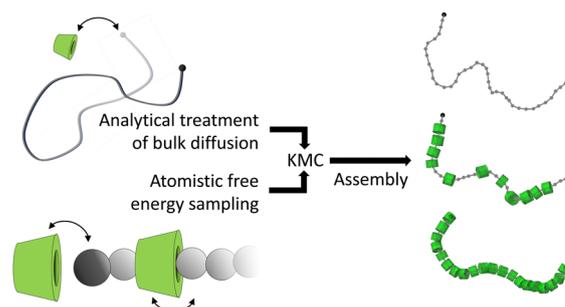
Nicolas Preud'homme,* Julien Schockmel, Eric Opsomer and Geoffroy Lumay



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A multi-scale framework for predicting α -cyclodextrin assembly on polyethylene glycol axles

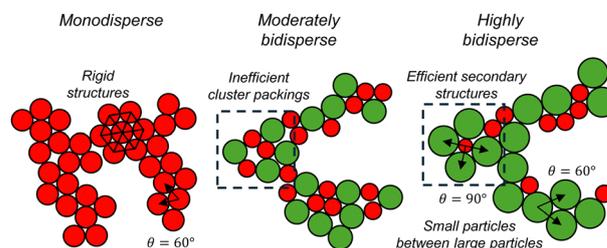
Cameron D. Smith, Chenfeng Ke* and Wenlin Zhang*



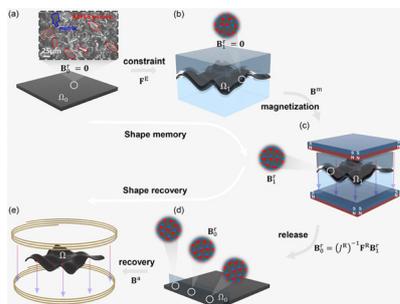
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Pairing-specific microstructure in depletion gels of bidisperse colloids

Rony A. Waheibi and Lilian C. Hsiao*



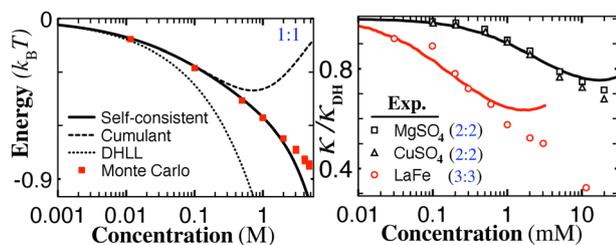
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Shape memory and recovery mechanism in hard magnetic soft materials

Rong Jia, Kai Tan* and Qian Deng*

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Self-consistent electrostatic formalism of bulk electrolytes based on the asymmetric treatment of the short- and long-range ion interactions

Sahin Buyukdagli

