

Soft Matter

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Cover

See Yuqun Xie *et al.*, pp. 2958–2966. Image reproduced by permission of Yuqun Xie from *Soft Matter*, 2026, 22, 2958.



Inside cover

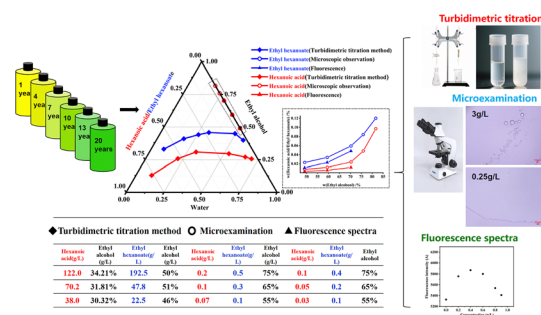
See Oleg D. Lavrentovich *et al.*, pp. 2967–2980. Image reproduced by permission of Ashish Chandra Das from *Soft Matter*, 2026, 22, 2967.

PAPERS

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Liquid–liquid phase separation and self-assembly of hexanoic acid and ethyl hexanoate in ethanol–water systems: a model for aged colloidal Baijiu

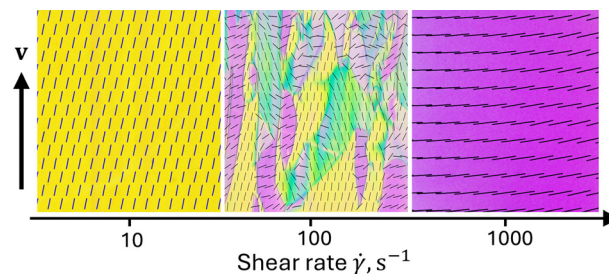
Chaoyu Zhao, Xinyue Jiang and Yuqun Xie*



2967

Rheological properties and shear-induced structures of ferroelectric nematic liquid crystals

Ashish Chandra Das, Sathyanarayana Paladugu and Oleg D. Lavrentovich*



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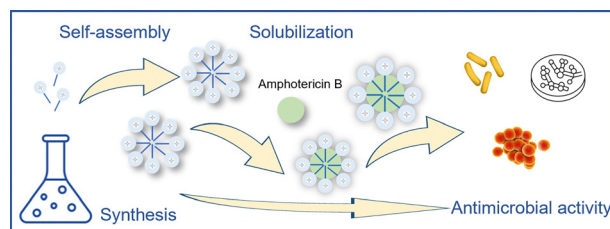
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2981

Rational design of amphiphilic pyrrolidinium derivatives: structure–activity correlation and alkyl chain tuning for superior antimicrobial activity

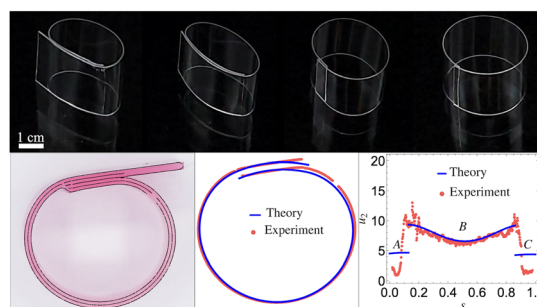
Elmira A. Vasilieva, Darya A. Kuznetsova,*
Roman A. Babkin, Denis M. Kuznetsov, Anna P. Lubina,
Alexandra D. Voloshina, Dilyara N. Valeeva and
Lucia Ya. Zakharova



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Adhesive tape loops

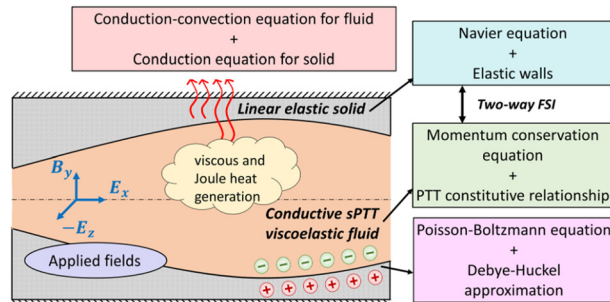
Krishnan Suryanarayanan, Andrew B. Croll* and
Harmeet Singh*



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Electro-magneto-kinetic thermo-fluid–structure interactions of viscoelastic electrolytes through soft micro-confinements

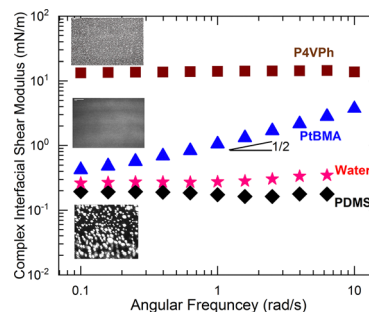
Apurba Roy and Purbarun Dhar*



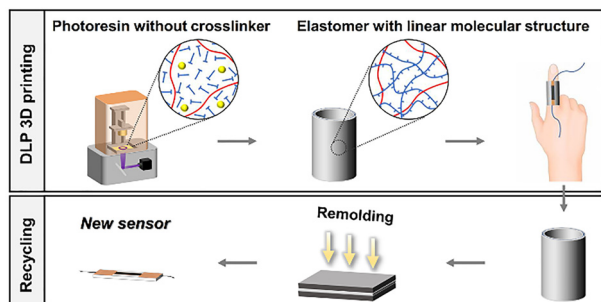
3025

Glass transition and subphase anchoring govern the emergence of viscoelasticity in polymer interfaces

Daniel Ashkenazi, Stelios Alexandris, Jan Vermant,
Dimitris Vlassopoulos and Moshe Gottlieb*



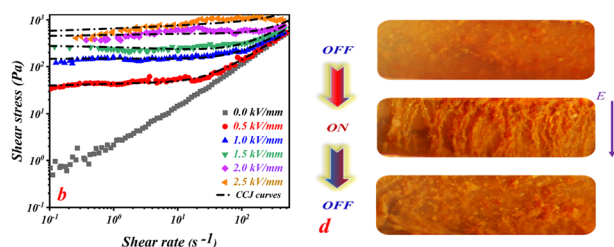
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Recyclable flexible sensors based on digital-light-processing 3D printing of a thermoplastic elastomer and facile transfer of pencil-marked graphite films

Linkai Wang, Meichen Liu, Dan Guo, Feng Jin,*
Chenyang Bi, Hui Zhang, Liang Jiang,* Shaojuan Chen
and Zhong Xiong*

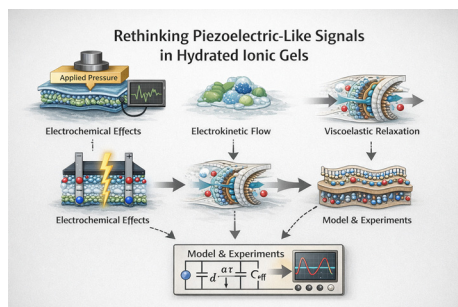
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The remarkable electrorheological behavior of amino-modified metal–organic frameworks with enhanced interfacial polarization

Shuang Li, Liyue Wang, Chuanling Zhang, Ziqi Shan,
Huanhuan Pang, Lili Ma, Baoxiang Wang* and
Chuncheng Hao*

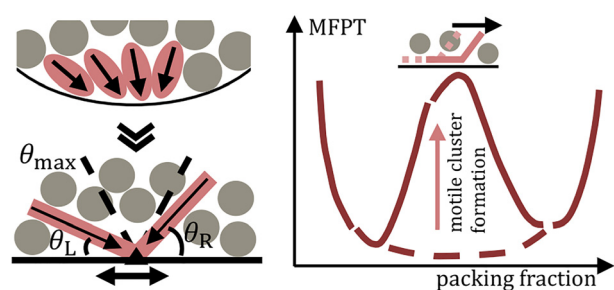
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Electromechanical responses in water-rich self-assembled amphiphile gels and hydrated ionogels: reassessing piezoelectric attributions

Erica Pensini* and Alejandro G. Marangoni

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Symmetry-breaking motility of an active hinge in a crowded channel

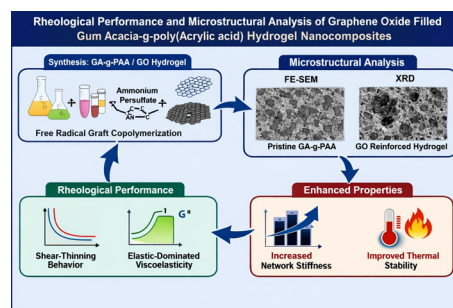
Leonardo Garibaldi Rigon and Yongjoo Baek*



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Structure–rheology–thermal property correlation in graphene oxide reinforced gum acacia-*g*-poly(acrylic acid) nanocomposite hydrogels

Pragnesh N. Dave,* Sanjay Bamaniya and Pallavi Singh

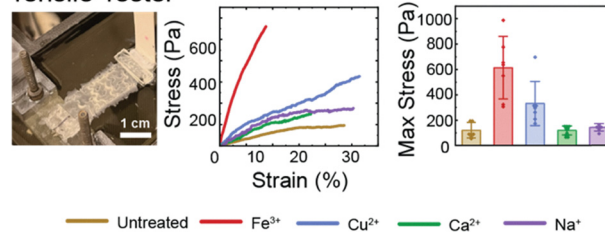


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Strengthening biofilms with selective metal ions

Kiera J. Croland and R. Kōnane Bay*

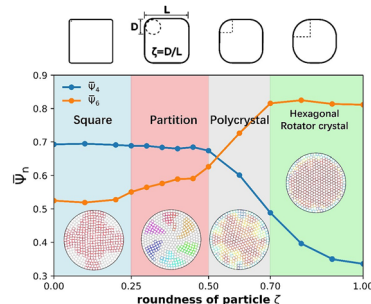
Tensile Tester



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Rounded hard squares confined in a circle

Zhongtian Yuan and Yao Li*



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Shape elasticity in colloidal bent-core liquid crystals

Nicholas W. Hackney,* Joel T. Clemmer and Gary S. Grest

