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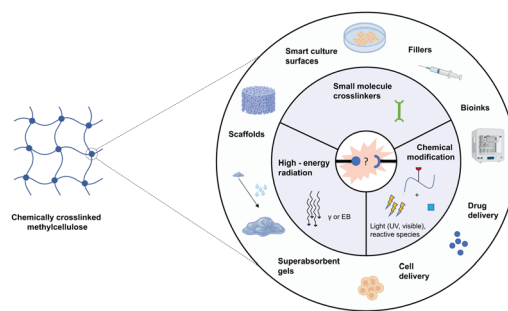
See LaShanda T. J. Korley *et al.*, pp. 7912–7922.
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REVIEW

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Crosslinking strategies in modulating methylcellulose hydrogel properties

Lorenzo Bonetti,* Luigi De Nardo and Silvia Farè*

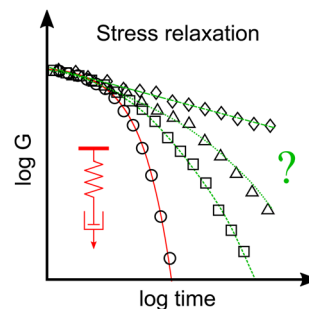


TUTORIAL REVIEW

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Non-Maxwellian viscoelastic stress relaxations in soft matter

Jake Song,* Niels Holten-Andersen and Gareth H. McKinley*



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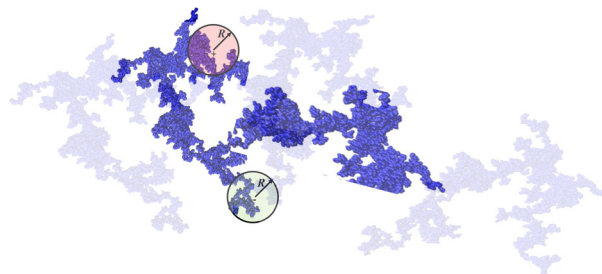


COMMUNICATION

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Scaling perspectives of underscreening in concentrated electrolyte solutions

Samuel A. Safran and Philip A. Pincus

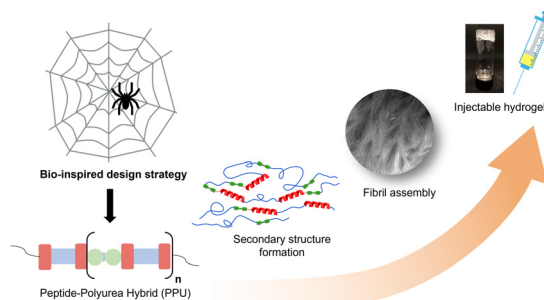


PAPERS

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Peptide–polyurea hybrids: a platform for tunable, thermally-stable, and injectable hydrogels

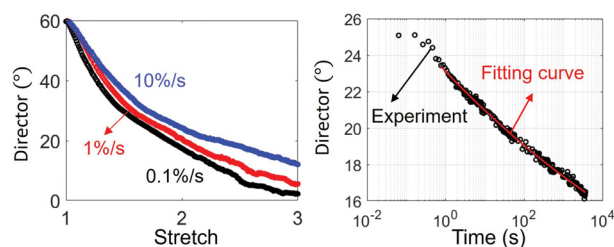
Jessica A. Thomas, Zachary R. Hinton and LaShanda T. J. Korley*



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Rate-dependent stress-order coupling in main-chain liquid crystal elastomers

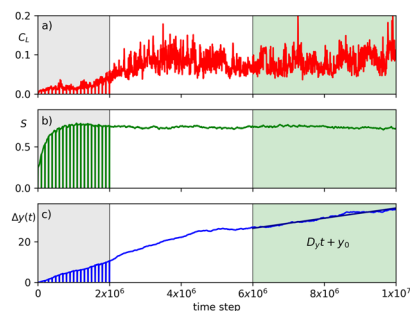
Chen Wei, Scott Cao, Yu Zhou, Dehao Lin and Lihua Jin*



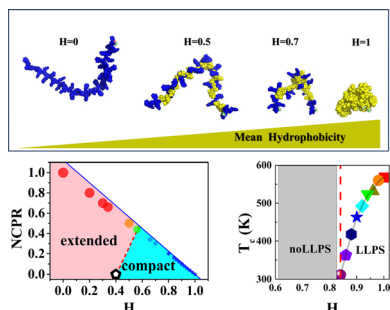
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Dynamic phases and combing effects for elongated particles moving over quenched disorder

A. Libál,* S. Stepanov, C. Reichhardt and C. J. O. Reichhardt*



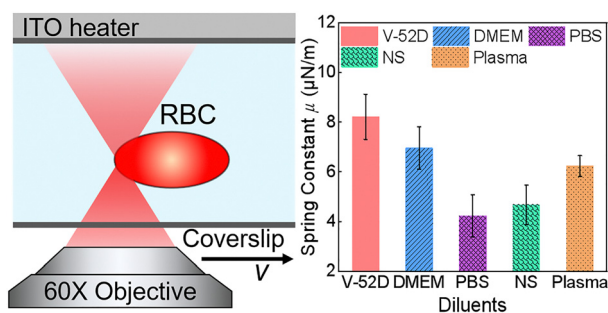
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Multi-scale molecular simulation of random peptide phase separation and its extended-to-compact structure transition driven by hydrophobic interactions

Wen Bin Kang,* Lei Bao, Kai Zhang, Jia Guo, Ben Chao Zhu, Qian-Yuan Tang, Wei Tong Ren and Gen Zhu*

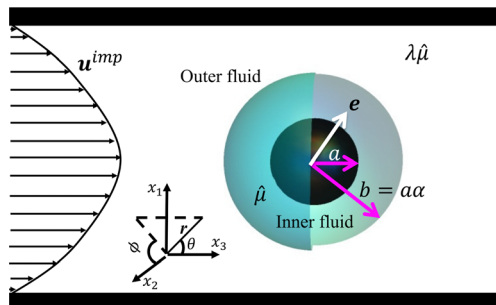
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Deformability of mouse erythrocytes in different diluents measured using optical tweezers

Meng Shao, Rui Liu, Changxu Li, Yue Sun, Zhensheng Zhong, Fengya Lu, Jinhua Zhou* and Min-Cheng Zhong*

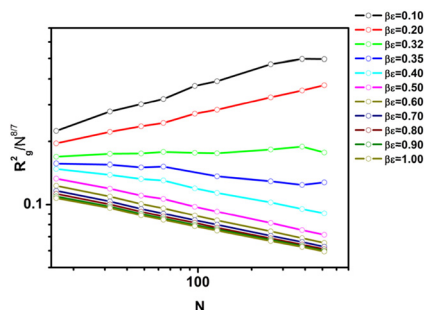
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Active compound particles in a quadratic flow: hydrodynamics and morphology

Chaithanya K. V. S., Pavan Kumar Singeetham and Sumesh P. Thampi*

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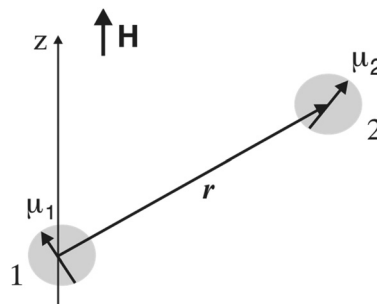
Piotr Polanowski and Andrzej Sikorski*



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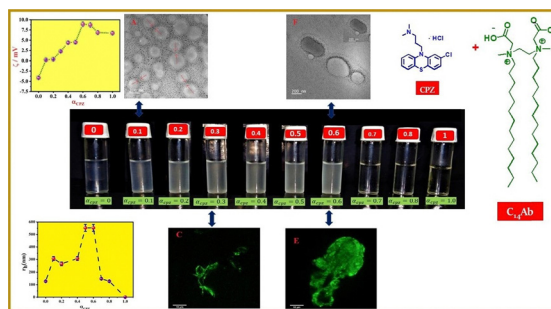
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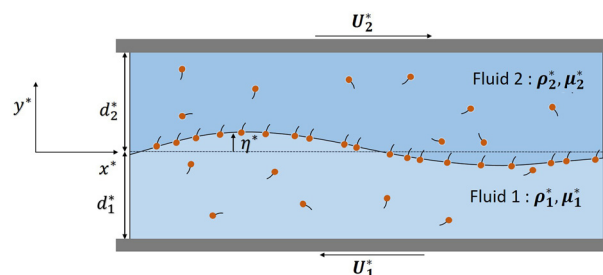
Rajesh Banik, Sourav Das, Asitanga Ghosh and Soumen Ghosh*



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Interplay of bulk soluble surfactants and interfacial kinetics governs the stability of two-layer channel flows

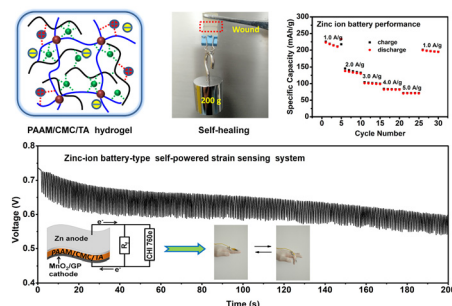
Gourab Chakraborty, Satyajit Pramanik* and Uddipta Ghosh*



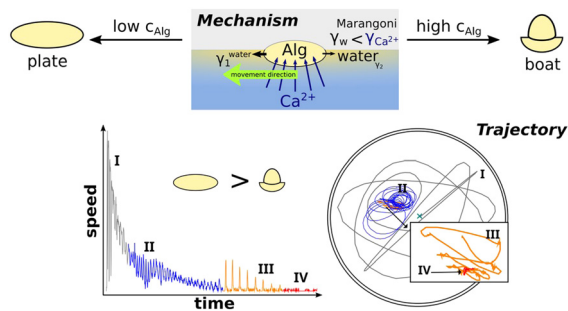
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A zinc-ion battery-type self-powered strain sensing system by using a high-performance ionic hydrogel

Yueqin Li,* Runtian Miao, Yong Yang, Lin Han and Qiangshan Han



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Self-propulsion of a calcium alginate surfer

Réka Zahorán, Pawan Kumar, Dezső Horváth and Ágota Tóth*

