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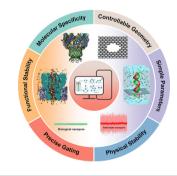
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See Lihao Zhao et al., pp. 2413-2421. Image reproduced by permission of Lihao Zhao, Bocheng Li and Jingran Qiu from Soft Matter, 2025, 21, 2413.

PERSPECTIVE

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Yuanshuo Zhang and Mingming Ding*

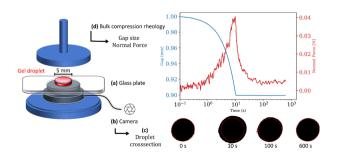


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Poroelasticity and permeability of fibrous polymer networks under compression

Paul Mollenkopf, Jakub A. Kochanowski, Yifei Ren, Kyle H. Vining, Paul A. Janmey* and Prashant K. Purohit





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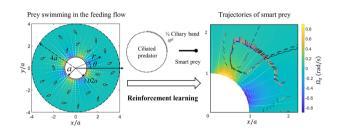
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Escape from the predator-induced flow: smart prey strategies with steering and swimming actions

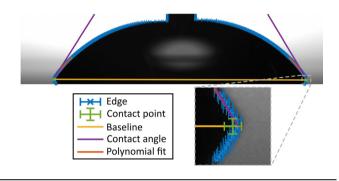
Bocheng Li, Jingran Qiu and Lihao Zhao*



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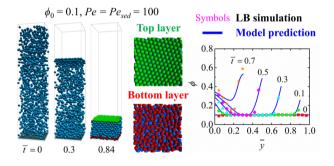
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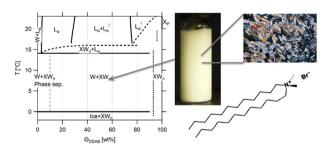
Jinseong Yun, Byoungjin Chun* and Hyun Wook Jung*



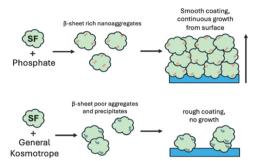
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Louisa Reissig,* Wim Pyckhout-Hintzen, Simon Dalgleish, Andrew R. Mount, Michael E. Cates, David J. Fairhurst* and Stefan E. Egelhaaf



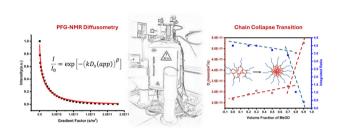
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The role of phosphate in silk fibroin self-assembly: a Hofmeister study

Caleb Wigham, Vrushali Varude, Henry O'Donnell and R. Helen Zha*

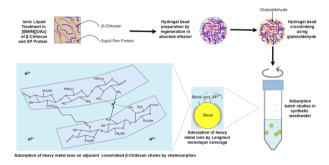
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Harshita Sardana, B. V. N. Phani Kumar* and S. Ramakrishnan*

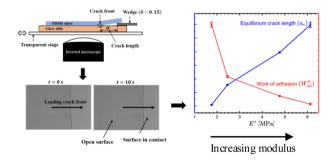
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Preparation of hybrid β-chitosan – squid pen protein hydrogel beads by ionic liquid regeneration for adsorption of copper(II) and zinc(II) from wastewater

Liyan Moralez, Pedro Nakasu* and Jason Hallett*

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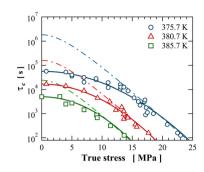
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Eyring theory for plasticity in amorphous polymers violates Curie's principle

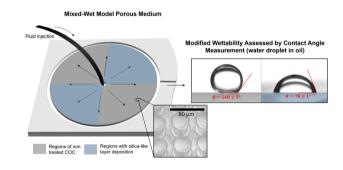
Thomas C. Merlette, Elian Masnada, Paul Sotta and Didier R. Long*



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Camille Brigodiot,* Elliot Speirs, Cédric Guyon, Michael Tatoulian and Nicolas Pannacci



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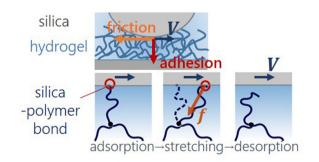
Suriya Prakash, Eva Krolis, Alvaro Marin and Lorenzo Botto*



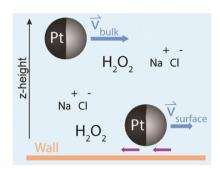
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Molecular adsorption induces normal stresses at frictional interfaces of hydrogels

Lola Ciapa, Yvette Tran, Christian Frétigny, Antoine Chateauminois* and Emilie Verneuil*



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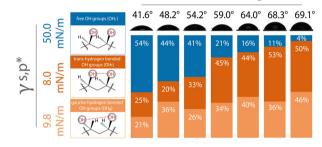


The motion of catalytically active colloids approaching a surface

Julio Melio, Solenn Riedel, Ali Azadbakht, Silvana A. Caipa Cure, Tom M.J. Evers, Mehrad Babaei, Alireza Mashaghi, Joost de Graaf and Daniela J. Kraft*

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Surface wetting



Quantitative rationalization of the unexpectedly moderate water wettability of poly(vinyl alcohol) surfaces: thermodynamic evaluation and prediction of surface hydrogen bonding

Zhuohuan Guo, Zhuoyuan Ma* and Dayang Wang*