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See Lilin, van Rees, Ibrahim and Bischofberger, pp. 3429–3437. Image reproduced by permission of Mario Ibrahim and Paul Lilin from *Soft Matter*, 2026, 22, 3429.



Inside cover

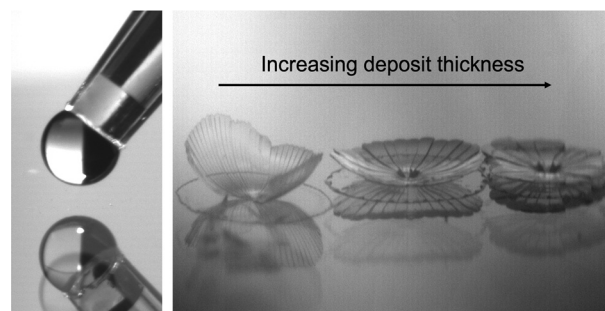
See Yongha Kim, Hee Jeung Oh *et al.*, pp. 3438–3459. Image reproduced by permission of Yongha Kim and Hee Jeung Oh from *Soft Matter*, 2026, 22, 3438.

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Delamination and out-of-plane deformation in drying colloidal suspensions

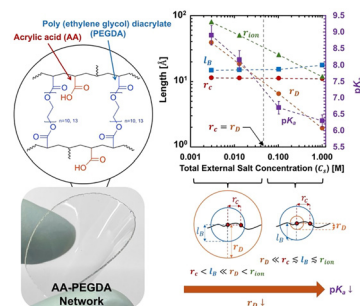
Paul Lilin, Wim M. van Rees, Mario Ibrahim and Irmgard Bischofberger*



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Effect of external salt solution concentration on carboxyl dissociation degree (α) and pK_a of weak polyelectrolyte membranes for sustainable technologies

Yongha Kim, Charleen M. Rahman, Michael A. Shaqfeh, Kyle M. Tierney, Andrew J. Lukaszewski, Nikitha S. Kanumuru, Dae Eun Kang and Hee Jeung Oh*



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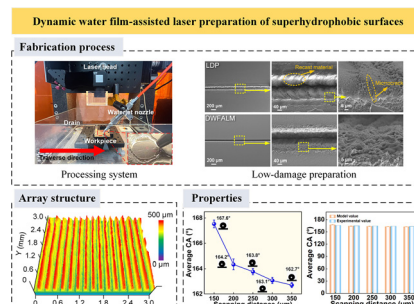
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Dynamic water film assisted laser micromachining of micro-array structured surfaces for inducing hydrophobicity: analysis model and experimental study

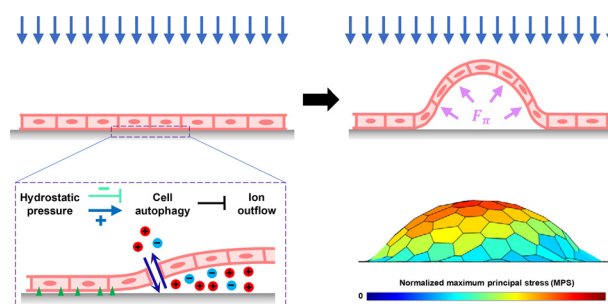
Jinda Yang, Zhongxu Lian,* Haonan Jin, Jiaqi Wang,* Jinkai Xu and Yanling Tian



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Effects of hydrostatic pressure on epithelial dome formation and stability

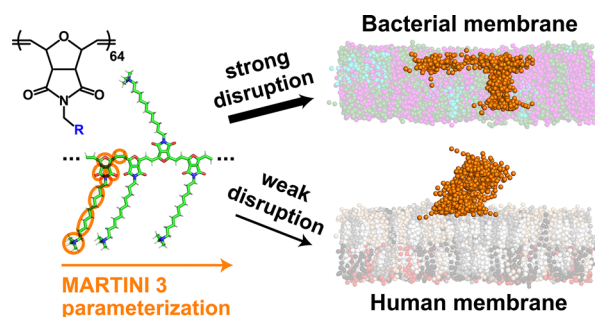
Jianfeng Meng, Guangsong Xie, Yifei Zheng, Huaixuan Chen, Peng Xia, Pengfei Xu, Yingke Xu, Liangfei Tian, Qi Gao, Youhua Tan, Dechang Li* and Baohua Ji*



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Mechanistic insights into hydrophobicity-dependent antimicrobial selectivity of quaternary ammonium poly(oxanorborneneimide) polymers using coarse-grained simulations

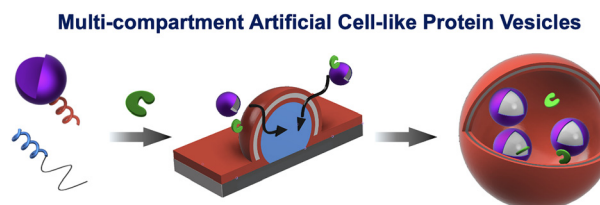
Joshua D. Richardson, Vincent M. Rotello and Reid C. Van Lehn*



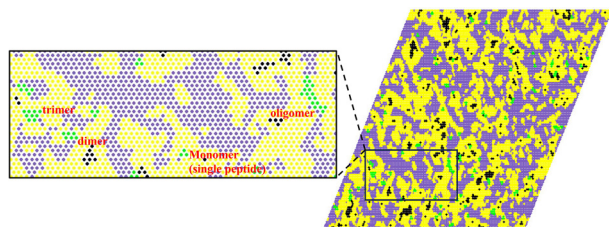
3506

Reconstitution of metabolic reactions within self-assembled, multi-compartment protein vesicles

Jooyong Shin, Webley Woods and Yeongseon Jang*



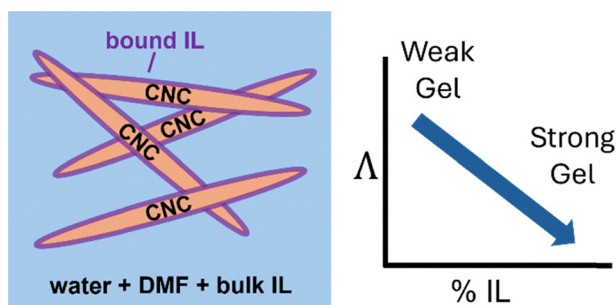
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Coupling of lipid phase behavior and protein oligomerization in a lattice model of raft membranes

Subhadip Basu and Oded Farago*

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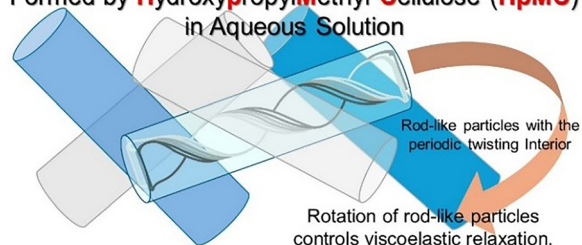


Interfacial ion transport in cellulose nanocrystal-based ionogels with low ionic liquid content

Yang Ge, Kyle Shultz, Joyce Sundo, Benjamin A. Paren* and Pinar Akcora*

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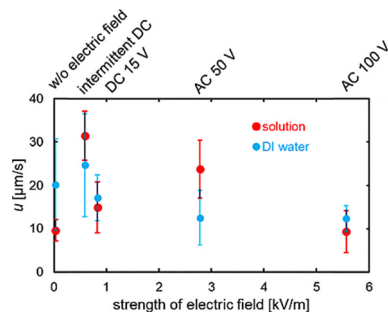
Entanglement Formation of Rod-like Particles Formed by HydroxypropylMethyl Cellulose (HpMC) in Aqueous Solution



Rod particle-like viscoelastic behavior of hydroxypropylmethyl cellulose samples with narrow molar mass distributions dissolved in aqueous solutions

Misato Yoshida, Daiki Nakagawa, Kengo Arai, Yoshiki Horikawa and Toshiyuki Shikata*

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Effects of "antifreeze" oligopeptides and electric fields on unidirectional ice growth in thin water layers

Masato Katoh, Tomonori Waku and Yoshimichi Hagiwara*

