

# Soft Matter

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## IN THIS ISSUE

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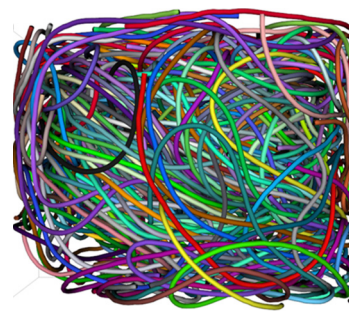
See Leopoldo R. Gómez *et al.*, pp. 3538–3542.  
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## COMMUNICATION

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### Macroscopic analogue to entangled polymers

Leopoldo R. Gómez,\* Nicolás A. García and Thorsten Pöschel

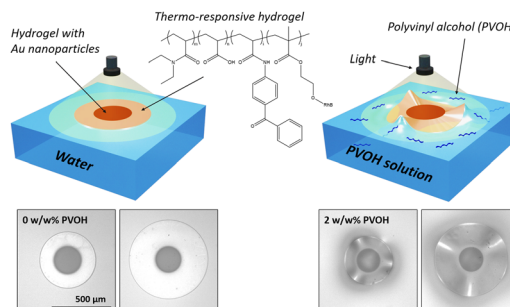


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Ji-Won Kim, Chao Chen, Hyunki Kim, Shin-Hyun Kim and Ryan C. Hayward\*



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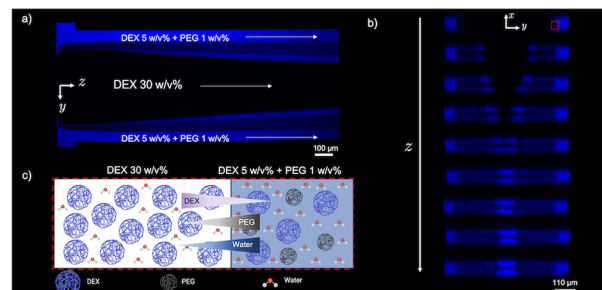
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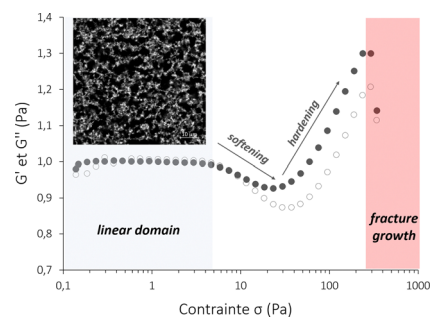
Niki Abbasi, Janine K. Nunes, Zehao Pan, Tejas Dethe, Ho Cheung Shum, Andrej Košmrlj and Howard A. Stone\*



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## Non-linear properties and yielding of enzymatic milk gels

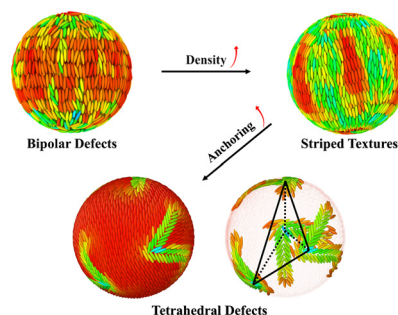
Julien Bauland, Mathieu Leocmach, Marie-Hélène Famelart and Thomas Croguennec\*



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## Defect transition of smectic liquid crystals confined in spherical cavities

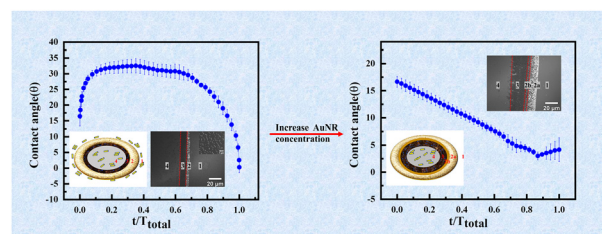
Ming Zhou, Yu-Wei Sun, Zhan-Wei Li, Han-Wen Pei, Bing Li,\* You-Liang Zhu\* and Zhao-Yan Sun\*



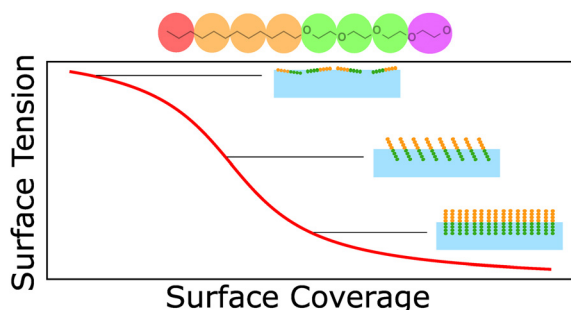
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## Anisotropic nanocluster arrays to a diminished zone: different regimes of surface deposition of gold nanocolloids

Sanjoy Khawas and Sunita Srivastava\*



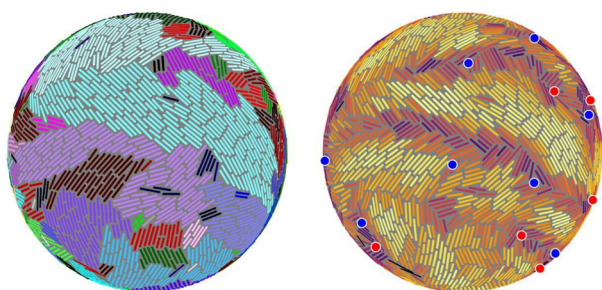
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### A many-body dissipative particle dynamics parametrisation scheme to study behaviour at air–water interfaces

Rachel L. Hendrikse,\* Carlos Amador and Mark R. Wilson

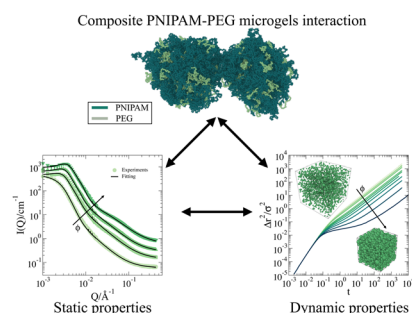
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### Microdomains and stress distributions in bacterial monolayers on curved interfaces

Blake Langeslay and Gabriel Juarez\*

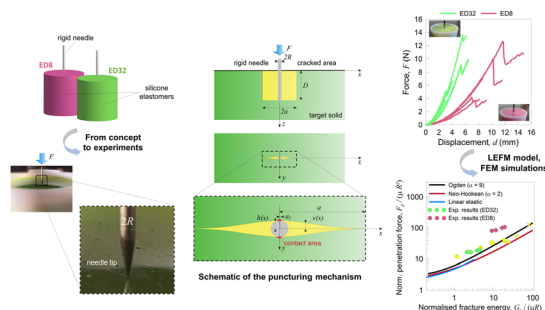
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José Ruiz-Franco, Rodrigo Rivas-Barbosa, Mayra A. Lara-Peña, José R. Villanueva-Valencia, Angel Licea-Claverie, Emanuela Zaccarelli\* and Marco Laurati\*

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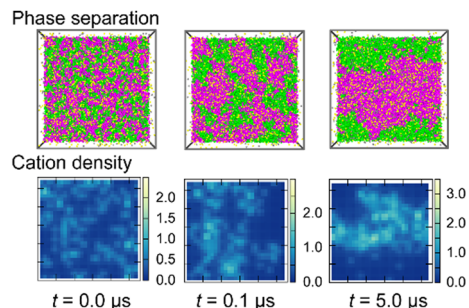
Matteo Montanari, Roberto Brighenti, Michele Terzano and Andrea Spagnoli\*



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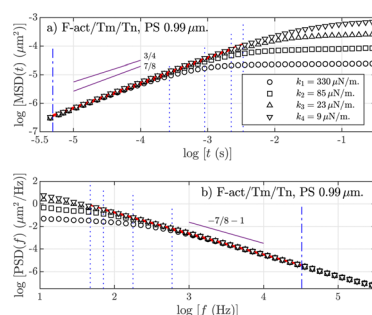
Yuji Higuchi,\* Klemen Bohinc, Jurij Reščič, Naofumi Shimokawa and Hiroaki Ito



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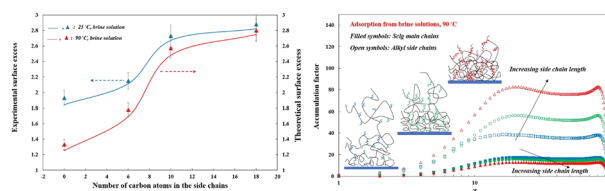
Pablo Domínguez-García,\* Jose R. Pinto, Ana Akrap\* and Sylvia Jeney



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## Tuning of scleroglucan adsorption on carbonate surfaces via grafting alkyl side chains of different lengths: a theoretical and experimental study

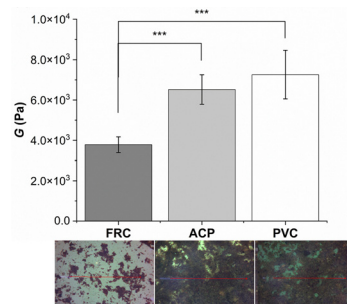
Abbas Shirdast, Behnam Davoodi, Jamal Alaia, Pengfei Zhang and Alireza Sharif\*



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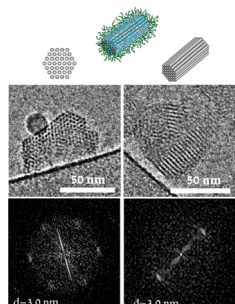
## Surface properties influence marine biofilm rheology, with implications for ship drag

Alexandra A. Snowdon,\* Simon P. Dennington, Jennifer E. Longyear, Julian A. Wharton and Paul Stoodley





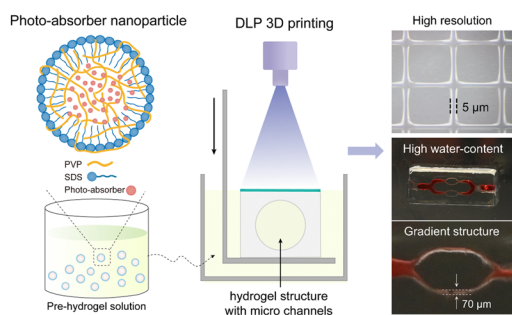
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Sapir Rappoport, Varvara Chrysostomou, Stergios Pispas and Yeshayahu Talmon\*

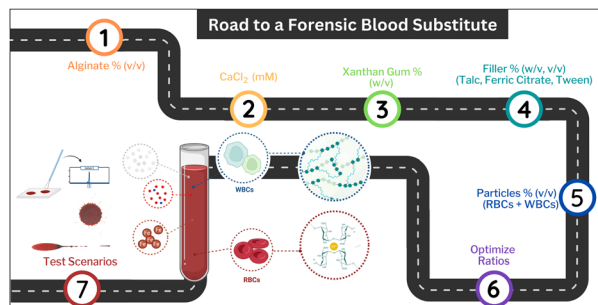
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### A volatile microemulsion method of preparing water-soluble photo-absorbers for 3D printing of high-resolution, high-water-content hydrogel structures

Xiangnan He, Jianxiang Cheng, Zechu Sun, Haitao Ye, Qingjiang Liu, Biao Zhang\* and Qi Ge\*

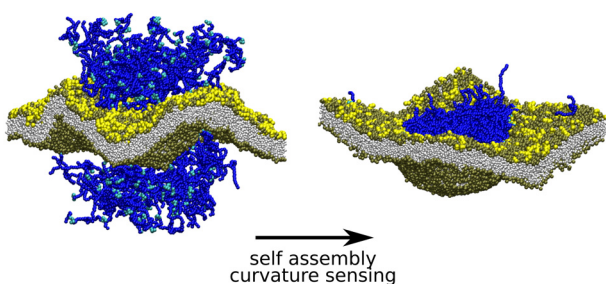
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### Alginate/xanthan gum hydrogels as forensic blood substitutes for bloodstain formation and analysis

Amanda Orr,\* Paul Wilson and Theresa Stotesbury

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### Membrane curvature sensing by model biomolecular condensates

Midhun Mohan Anila, Rikhia Ghosh and Bartosz Różycki\*

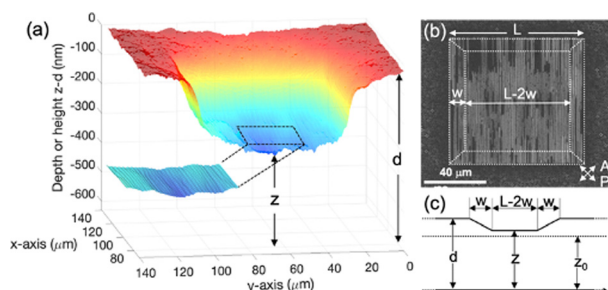


## PAPERS

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**Energetics of topographically designed Smectic-A oily streaks**

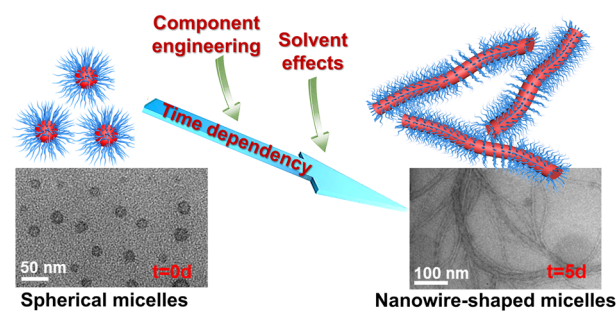
Amine Missaoui,\* Adam L. Susser, Hillel Aharoni and Charles Rosenblatt



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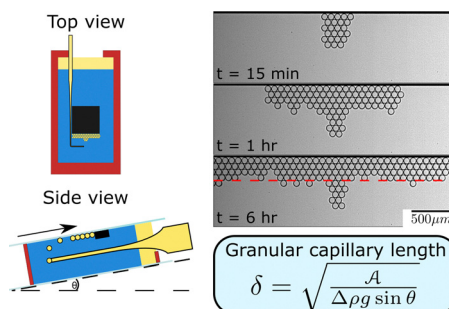
Xiaoqin Ma, Aizhao Pan, Fengyi He, Shengying Huang, Junyan Liang and Ling He\*



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**Two-dimensional spreading of frictionless adhesive oil droplets**

Johnathan Hoggarth, Jean-Christophe Ono-dit-biot and Kari Dalnoki-Veress\*



## CORRECTION

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**Correction: Environmentally responsive hydrogel composites for dynamic body thermoregulation**

Marjorie G. Garzón Altamirano, M. G. Abebe, N. Hergué, J. Lejeune, A. Cayla, C. Campagne, B. Maes, E. Devaux, J. Odent\* and J. M. Raquez

