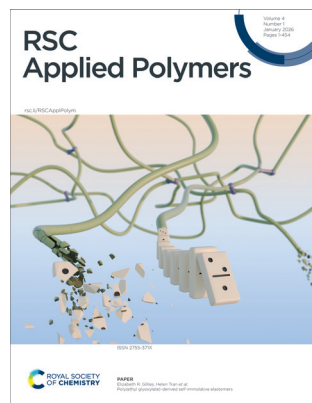


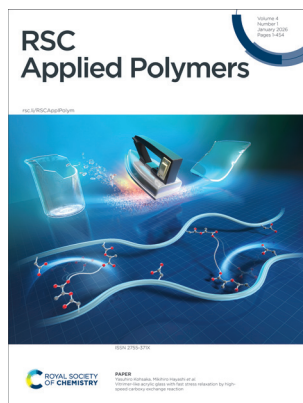
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**Cover**  
See Elizabeth R. Gillies, Helen Tran *et al.*, pp. 205–210.

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**Inside cover**  
See Yasuhiro Kohsaka, Mikihiro Hayashi *et al.*, pp. 211–217.

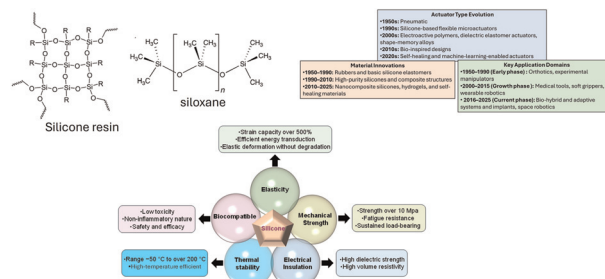
Image reproduced by permission of Yasuhiro Kohsaka from *RSC Appl. Polym.*, 2026, **4**, 211.

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Chinmoy Kuila, Animesh Maji, Naresh Chandra Murmu and Tapas Kuila\*



# RSC Applied Interfaces

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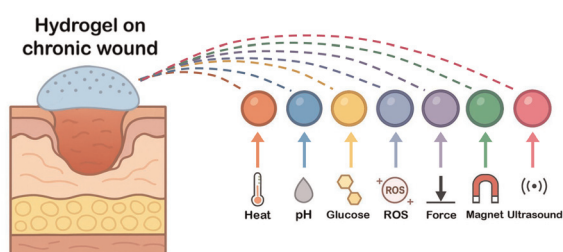
Fundamental questions  
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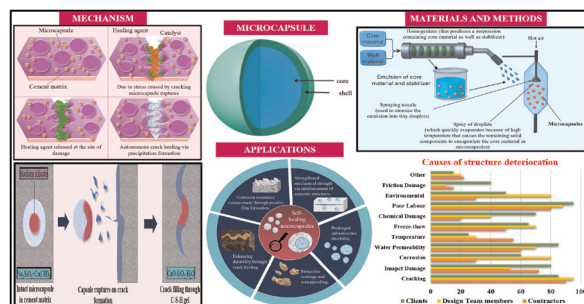
Maya Yun, Logan Langford, Lewis Russell, Natalie Ndiforamang, Anran Zhang and Wubin Bai\*



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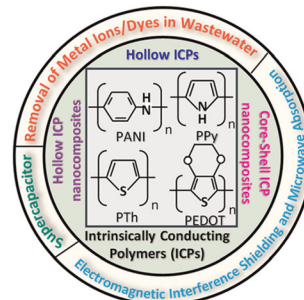
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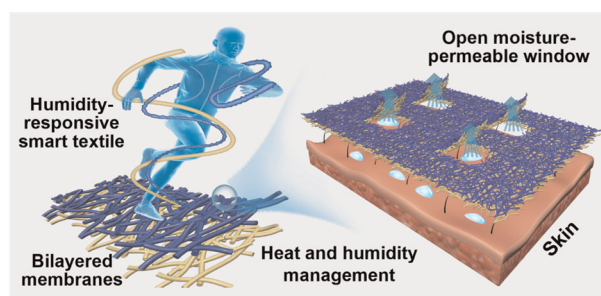


## COMMUNICATION

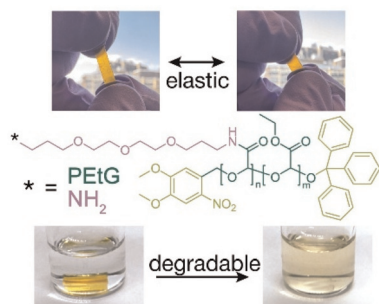
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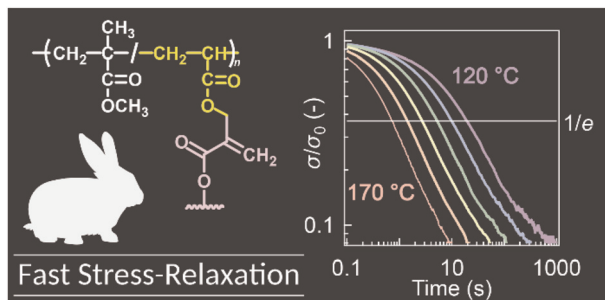
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Anna L. Watson, Chuanfeng Li, Adnan Sharif, Elizabeth R. Gillies\* and Helen Tran\*

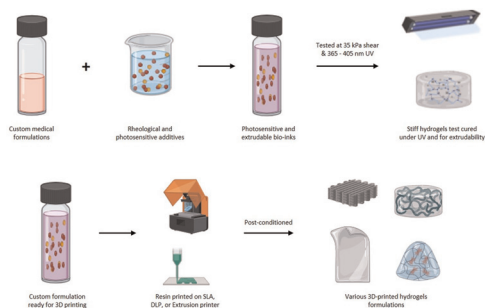
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Yasuhiro Kohsaka,\* Miu Mizuma and Mikihiro Hayashi\*

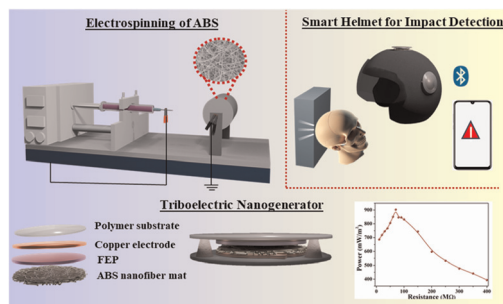
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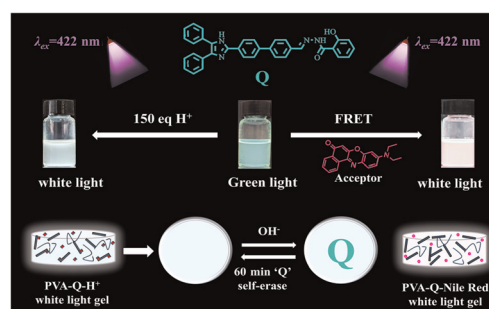
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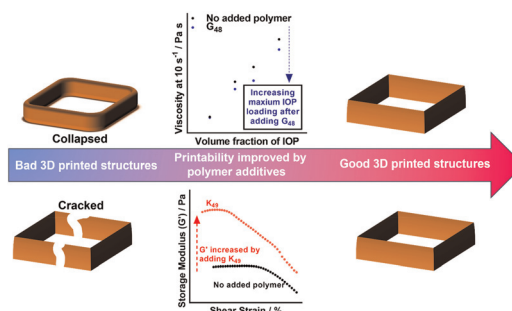
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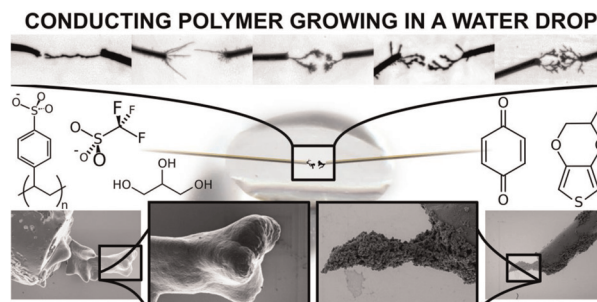
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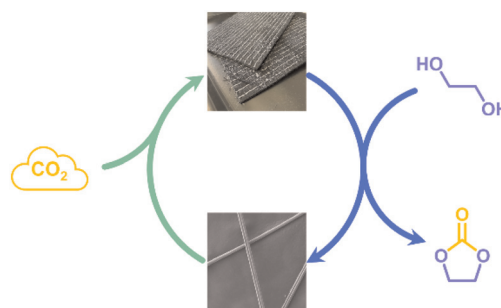
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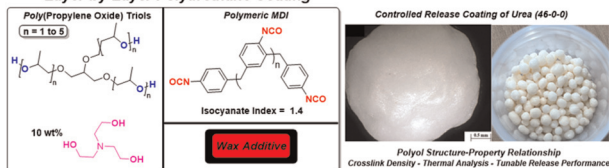
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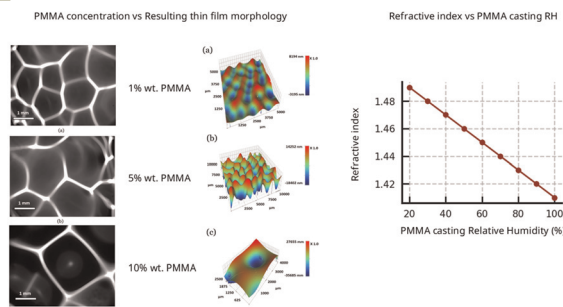
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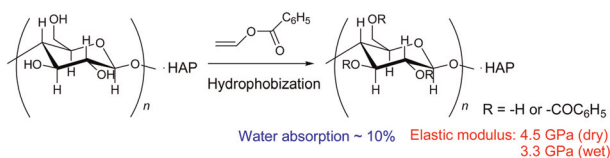
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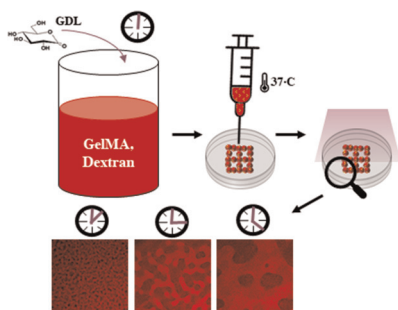
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Controlled *in situ* acidification enables the 3D printability of GelMA–dextran aqueous two-phase hydrogel with unique interconnected porosity

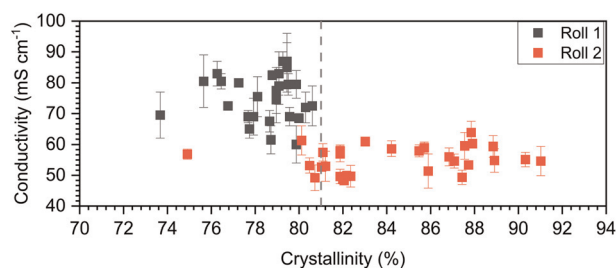
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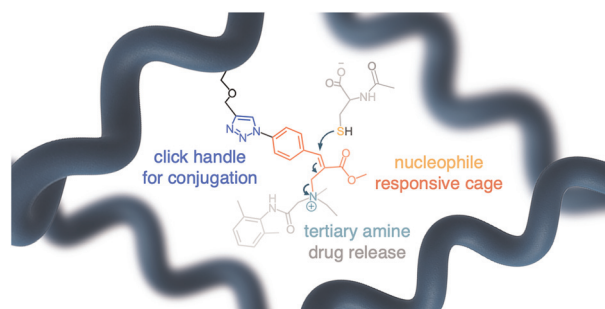
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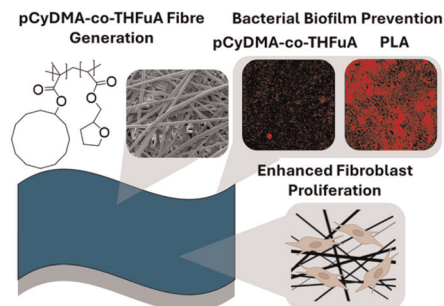
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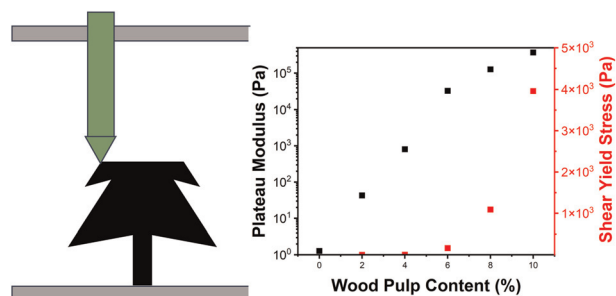
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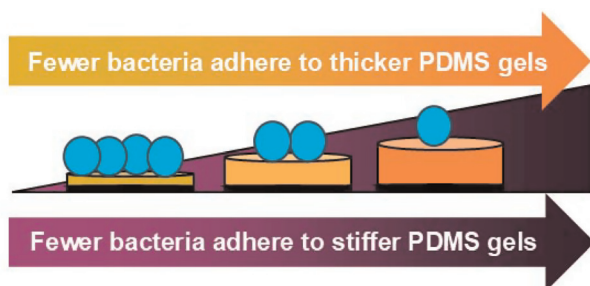
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### Material extrusion additive manufacturing of wood pulp-reinforced epoxy composites

Meghan E. Lamm,\* Katie Copenhaver, Tyler Smith, Madeline G. Wimmer, Greg Larsen, Brett G. Compton and Halil Tekinalp



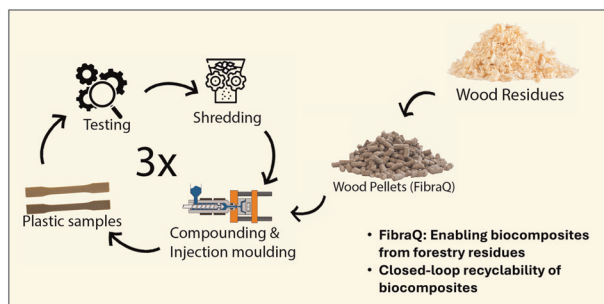
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### Polydimethylsiloxane gel thickness and stiffness affect the initial adhesion of *Escherichia coli* and *Staphylococcus aureus*

Brandon Barajas, Meng-Chen Chiang, Dylan Lechner, Uzochi Uwazuruonye-Anyanwu and Jessica D. Schiffman\*

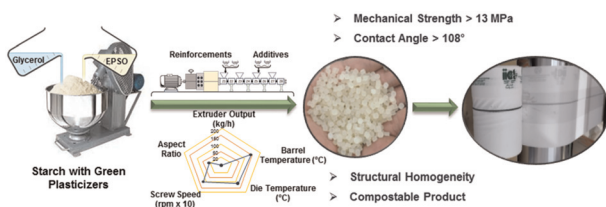
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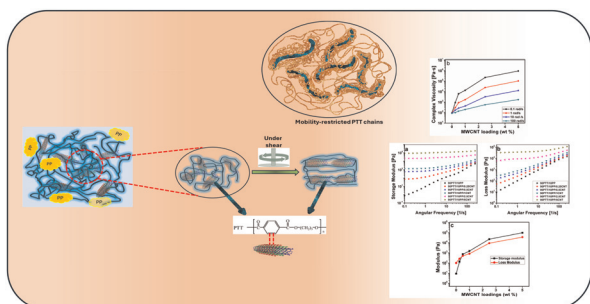
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### Sustainable TPS/PBAT biocomposites tailored with epoxidized soybean oil for improved mechanical properties

Chandramani Batsh, Chandan Kumar Munagala, Bitopan Boro, Devasish Chowdhury, Harsha Nagar and Vineet Aniya\*

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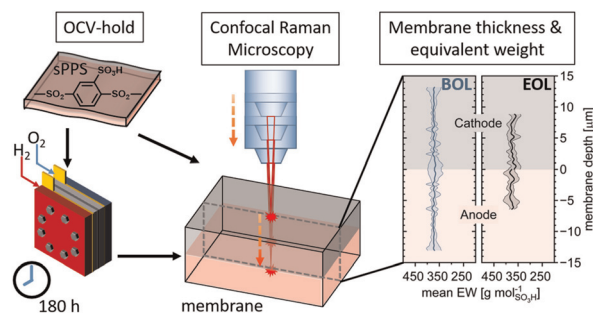
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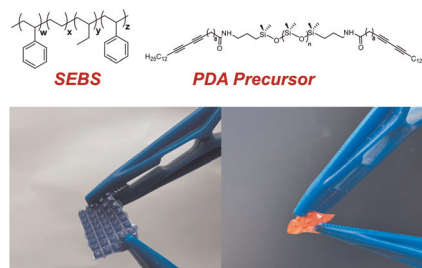
Julian Stiegeler, Didem Yazili-Marini, Christian Piesold, Dennis Rusitov, Giorgi Titvinidze, Susanne Koch, Nodar Dumbadze, Nertila Joachimsen, Andreas Münchinger, Tym de Wild\* and Carolin Klose\*



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### A multifunctional thermochromic–elastomeric composite for integrated pressure and temperature sensing

Fatemeh Motaghedi, Lina Rose, Mohammed Jalal Ahamed,\* Tricia Breen Carmichael\* and Simon Rondeau-Gagné\*

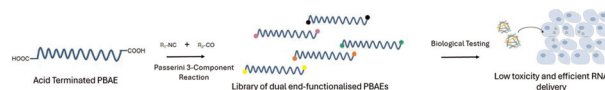


Temperature + Pressure Sensing

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### Dual end-functionalisation of poly(beta-amino ester) gene delivery vectors using multicomponent chemistry

Lewis O'Shaughnessy, Rahman Khosravi, James Robins, Akosua Anane-Adjei, Mariarosa Mazza, Naoto Hori, Pratik Gurnani\* and Cameron Alexander\*



## CORRECTION

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### Correction: Modifying bacterial cellulose dispersions with deep eutectic solvent and pectin to tune the properties of open-celled foams

Hareesh Iyer, Aban Mandal, Michael Holden and Eleftheria Roumeli\*

