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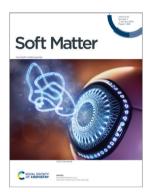
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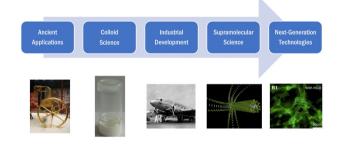
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See Davide Michieletto et al., pp. 71-78. Image reproduced by permission of Davide Michieletto from Soft Matter. 2024, 20, 71. Image credit: Brad Krajina.

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Supramolecular gels - a panorama of low-molecularweight gelators from ancient origins to next-generation technologies

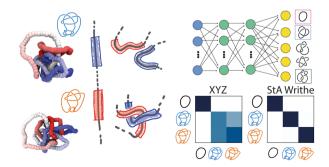
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Joseph Lahoud Sleiman, Filippo Conforto, Yair Augusto Gutierrez Fosado and Davide Michieletto*







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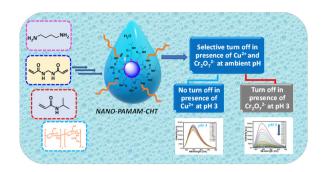
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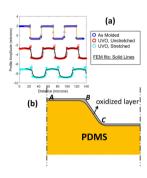
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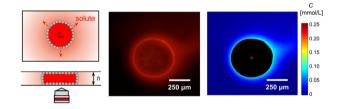
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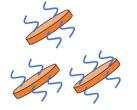
Yanyan Liu, Mingjun Xu, Luis M. Portela and Valeria Garbin*



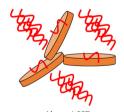
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Branched copolymer surfactants impart thermoreversible gelation to LAPONITE $^{\circledR}$ gels

Abhishek Rajbanshi, Marcelo Alves Da Silva, Najet Mahmoudi, Agnieszka Janeczek, Allison Shaw, Jonathan Dawson and Michael Thomas Cook*

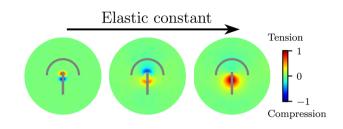


Below LCST Polymer activity at interface Stabilisation of colloidal state



Above LCST Removal of BCS from interface Forced jamming by polymer aggregates

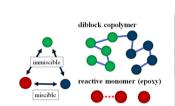
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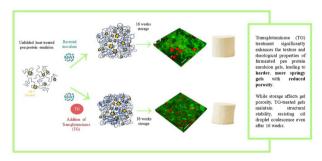




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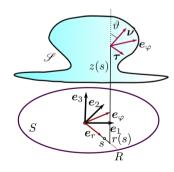
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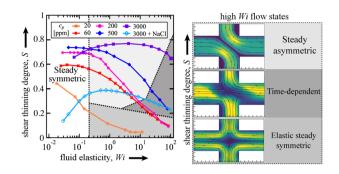
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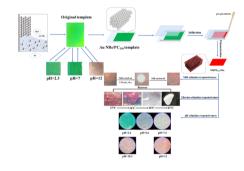
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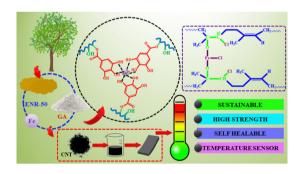
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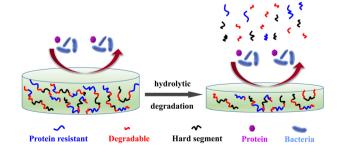
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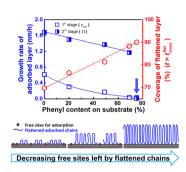
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Zhonglin Cao,* Chunfeng Ma, Li Xiang and Linyan Cao*



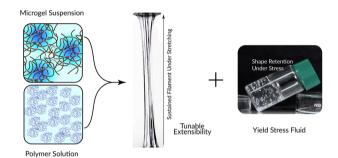
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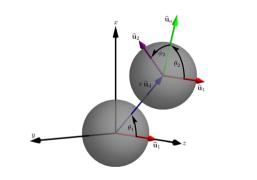
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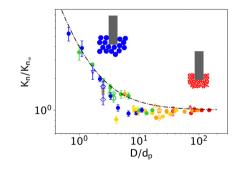
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