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Insights and guidelines to interpret forces and deformations at the nanoscale by using a tapping mode AFM simulator: dForce 2.0

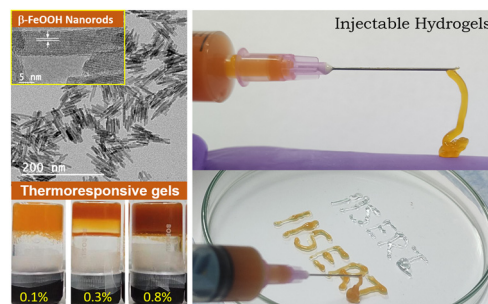
Victor G. Gisbert and Ricardo Garcia*



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Effect of small amounts of akaganeite (β -FeOOH) nanorods on the gelation, phase behaviour and injectability of thermoresponsive Pluronic F127

Surya Narayana Sangitra and Ravi Kumar Pujala*



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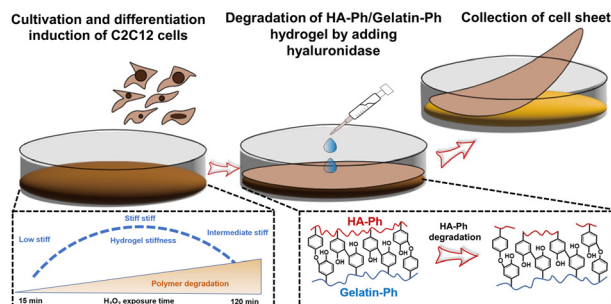
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Tuning the crosslinking and degradation of hyaluronic acid/gelatin hydrogels using hydrogen peroxide for muscle cell sheet fabrication

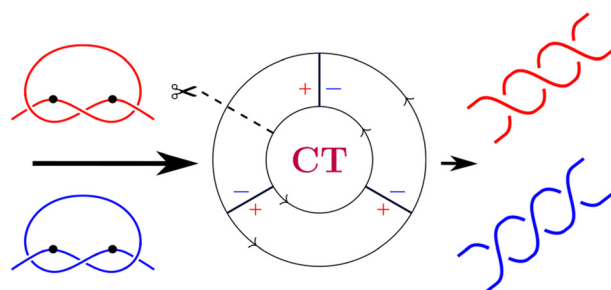
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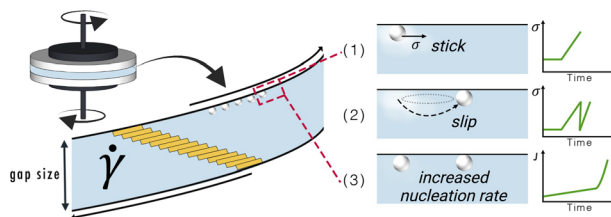
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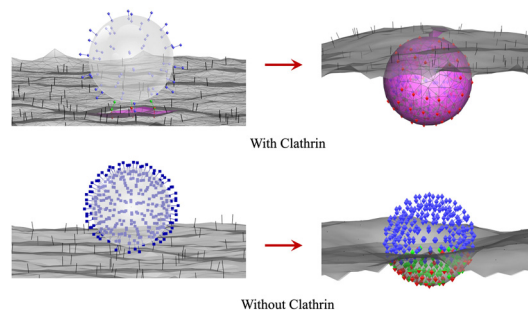
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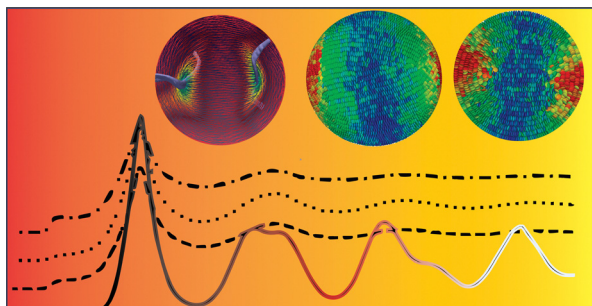
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Md Muhtasim Billah, Hua Deng, Prashanta Dutta and Jin Liu*



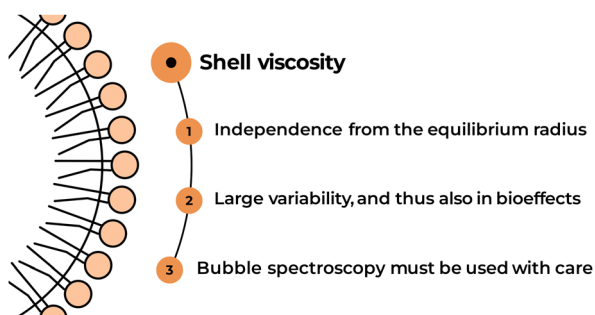
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Daniel Salgado-Blanco,* Enrique Díaz-Herrera, José A. Martínez-González and Carlos I. Mendoza

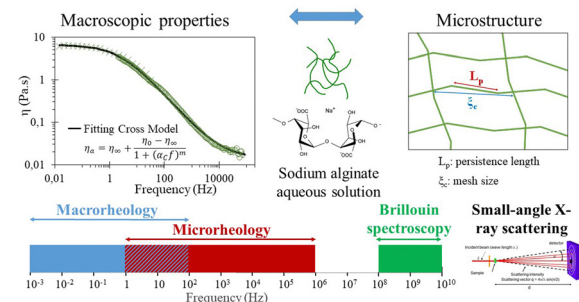
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Shell viscosity estimation of lipid-coated microbubbles

Marco Cattaneo* and Outi Supponen

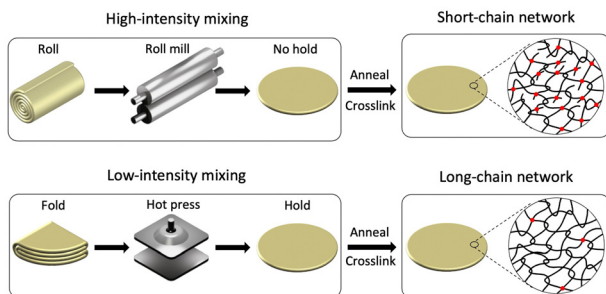
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Alberto Varela-Feijoo, Philippe Djemia, Tetsuharu Narita, Frédéric Pignon, Armelle Baeza-Squiban, Valentina Sirri and Alain Ponton*

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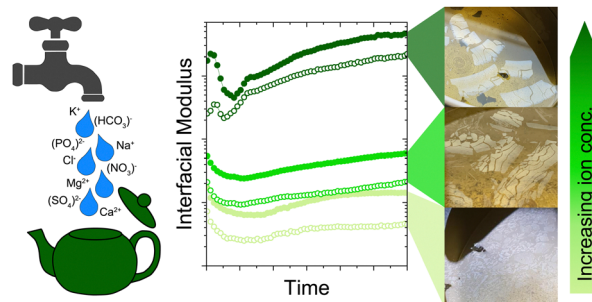
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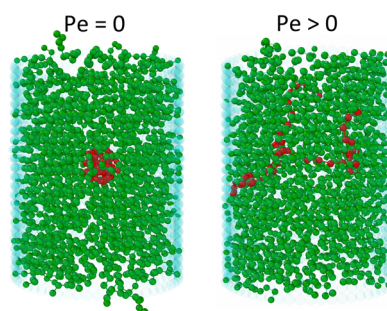
Caroline E. Giacomini,* Rebecca Yun Chen, Erwin Hack and Peter Fischer*



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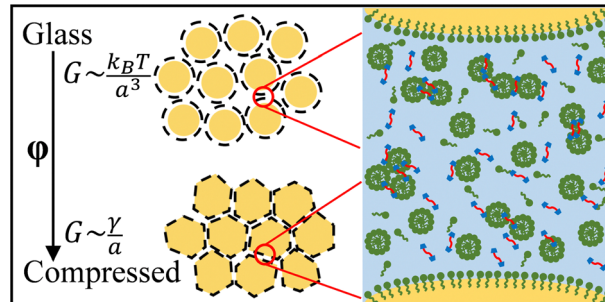
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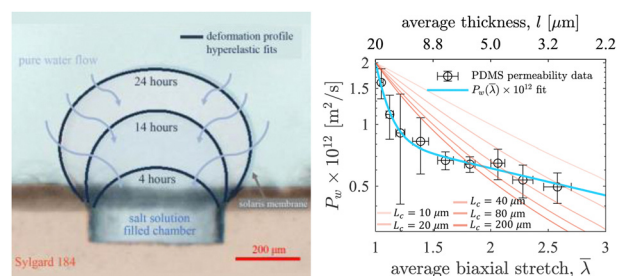
Zahra Abbasian Chaleshtari, Hamed Salimi-Kenari and Reza Foudazi*



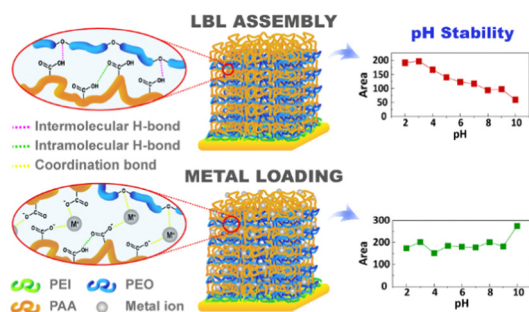
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Deformation-dependent polydimethylsiloxane permeability measured using osmotic microactuators

Alexandra R. Spitzer and Shelby B. Hutchens*



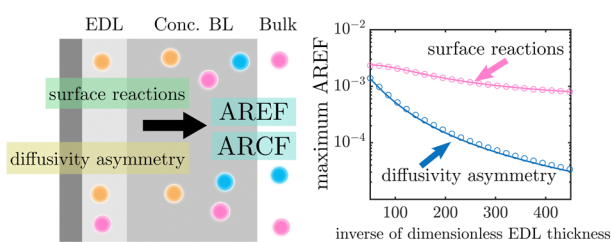
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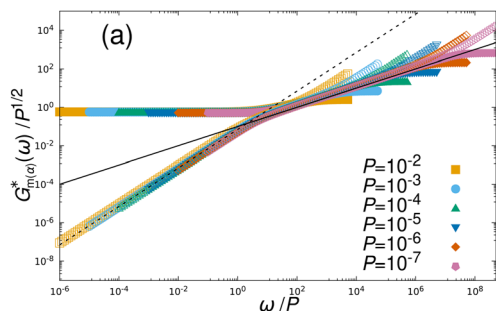
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Nathan Jarvey, Filipe Henrique and Ankur Gupta*

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Yusuke Hara,* Hideyuki Mizuno and Atsushi Ikeda

