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Timothy J. White, Nelson V. Tabiryan, Svetlana V. Serak, Uladzimir A. Hrozhyk, Vincent P. Tondiglia, Hilmar Koerner, Richard A. Vaia and Timothy J. Bunning, *Soft Matter*, 2008, 4, 1796

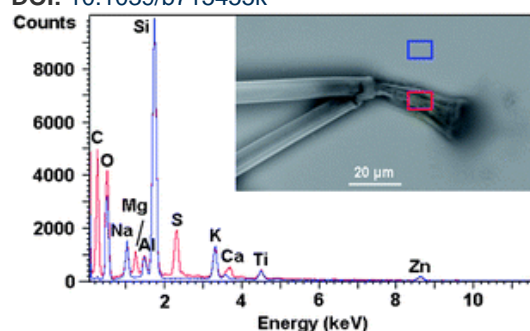
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Divalent cations stabilize the aggregation of sulfated glycoproteins in the adhesive nanofibers of the biofouling diatom *Toxarium undulatum*

Anthony Chiovitti, Philip Heraud, Tony M. Dugdale, Oliver M. Hodson, Roger C. A. Curtain, Raymond R. Dagastine, Bayden R. Wood and Richard Wetherbee, *Soft Matter*, 2008, 4, 811

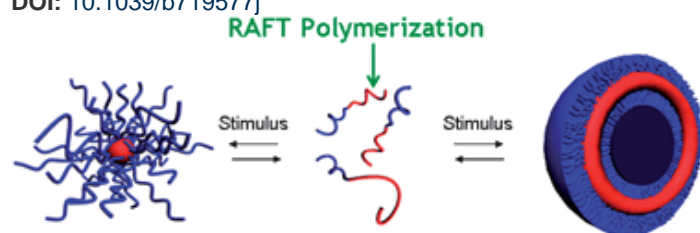
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RAFT-synthesized diblock and triblock copolymers: thermally-induced supramolecular assembly in aqueous media

Charles L. McCormick, Brent S. Sumerlin, Brad S. Lokitz and Jonathan E. Stempka, *Soft Matter*, 2008, 4, 1760

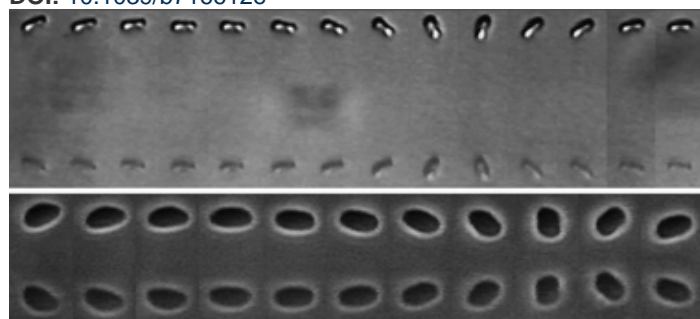
DOI: 10.1039/b719577j



Vesicles and red blood cells in shear flow

Manouk Abkarian and Annie Vierrat, *Soft Matter*, 2008, 4, 653

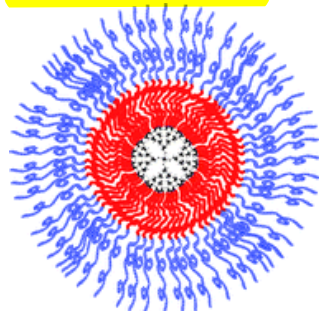
DOI: 10.1039/b716612e



Polymeric nanocarriers possessing thermoresponsive coronas

Jian Xu and Shiyong Liu, *Soft Matter*, 2008, 4, 1745

DOI: 10.1039/b807696k

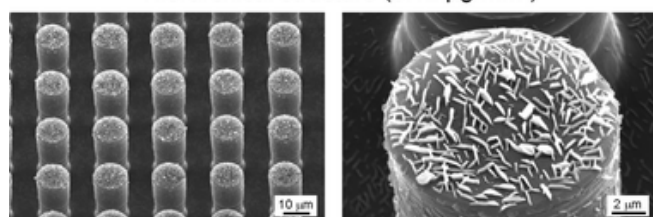


Nanostructures for superhydrophobicity and low adhesion

Bharat Bhushan, Kerstin Koch and Yong Chae Jung, *Soft Matter*, 2008, 4, 1799

DOI: 10.1039/b808146h

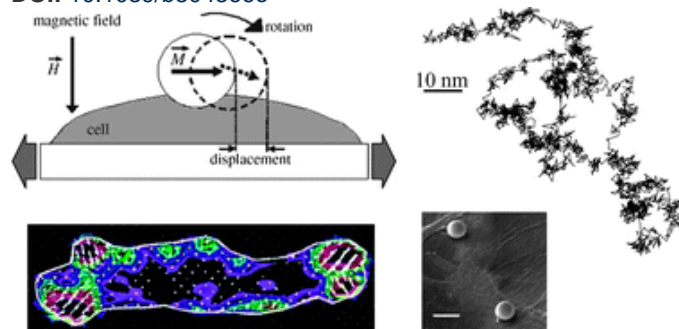
Hierarchical structure ($0.12 \mu\text{g}/\text{mm}^2$)



Universality in cell mechanics

Xavier Trepap, Guillaume Lenormand and Jeffrey J. Fredberg, *Soft Matter*, 2008, **4**, 1750

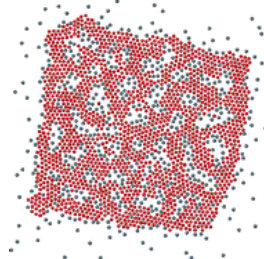
DOI: 10.1039/b804866e



Electrostatic control of self-organization: the role of charge gradients in heterogeneous media

M. Olvera de la Cruz, *Soft Matter*, 2008, **4**, 1735

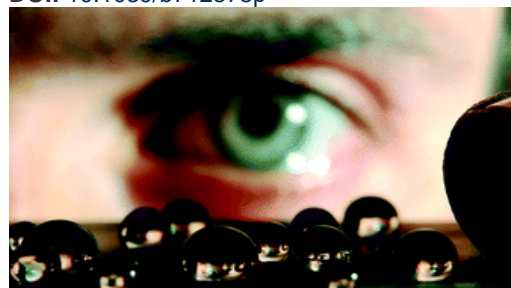
DOI: 10.1039/b802760a



Progress in superhydrophobic surface development

Paul Roach, Neil J. Shirtcliffe and Michael I. Newton, *Soft Matter*, 2008, **4**, 224

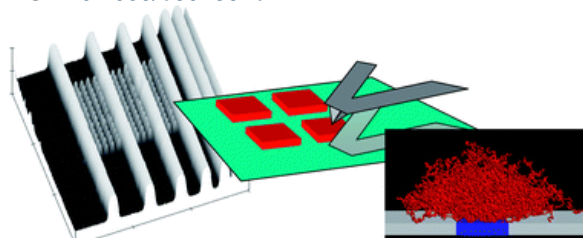
DOI: 10.1039/b712575p



Polymeric and biomacromolecular brush nanostructures: progress in synthesis, patterning and characterization

Robert Ducker, Andres Garcia, Jianming Zhang, Tao Chen and Stefan Zauscher, *Soft Matter*, 2008, **4**, 1774

DOI: 10.1039/b804861b



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