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Reviews

Communications

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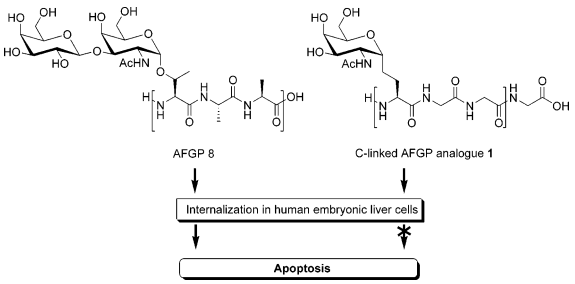
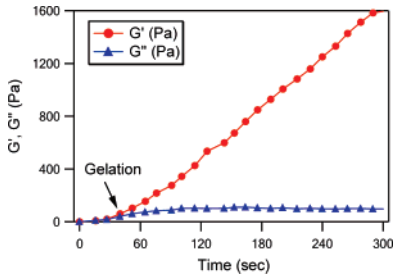
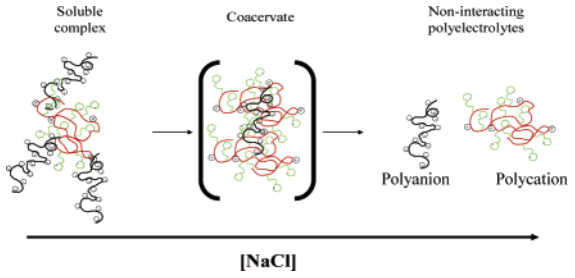
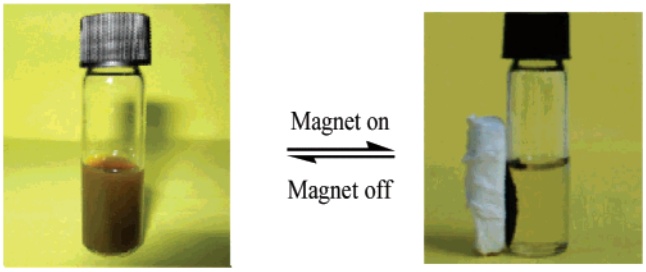
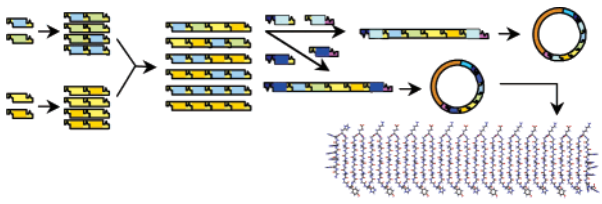
Articles

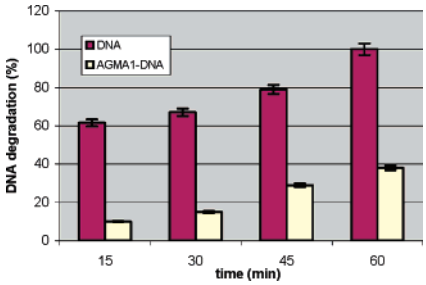


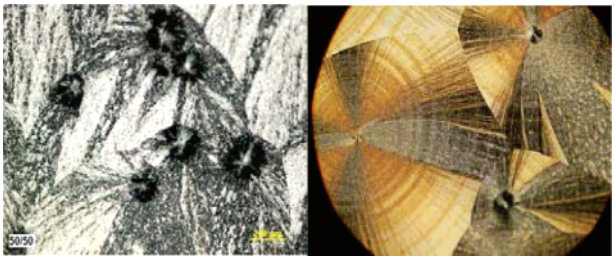


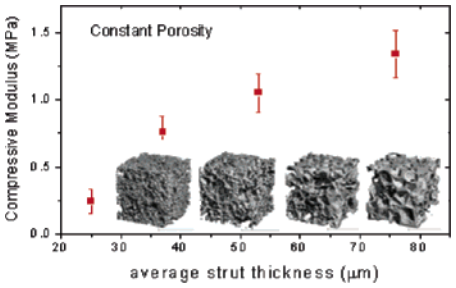


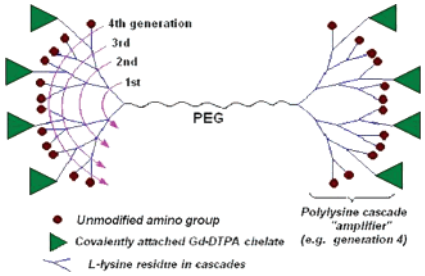


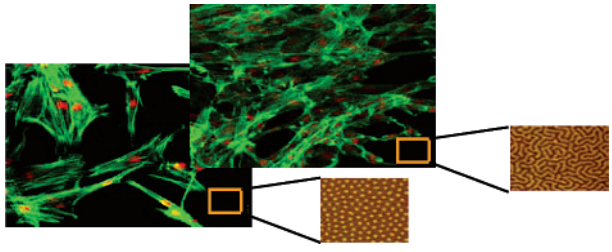




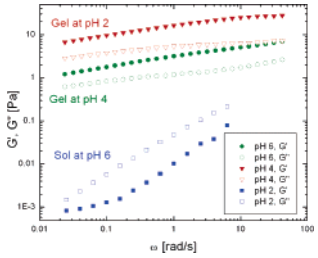






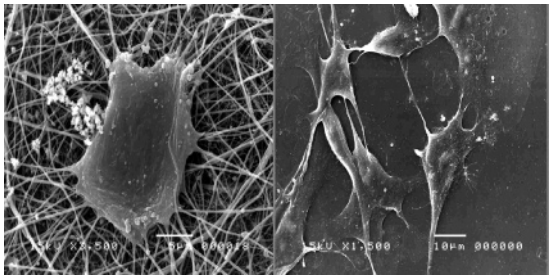


1580 Rheology of Gastric Mucin Exhibits a ■ pH-Dependent Sol−Gel Transition



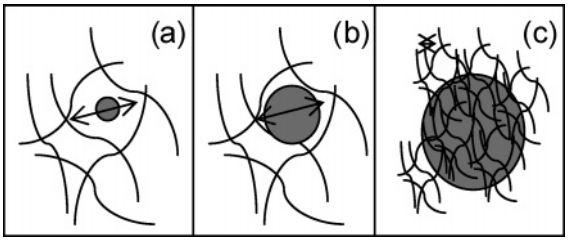
Jonathan P. Celli, Bradley S. Turner, Nezam H. Afdhal, Randy H. Ewoldt, Gareth H. McKinley, Rama Bansil,* and Shyamsunder Erramilli*

1587 In Vitro Biocompatibility of Schwann Cells ■ on Surfaces of Biocompatible Polymeric Electrospun Fibrous and Solution-Cast Film Scaffolds



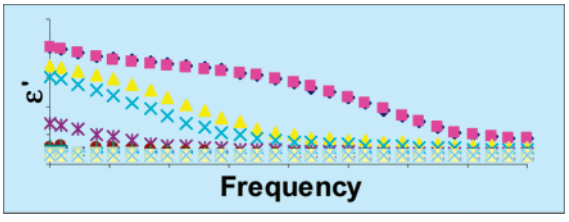
Pakakrong Sangsanoh, Suchada Waleetorncheepsawat, Orawan Suwantong, Patcharaporn Wutticharoenmongkol, Oratai Weeranantanapan, Boontharika Chuenjitbuntaworn, Poonlarp Cheepsunthorn, Prasit Pavasant, and Pitt Supaphol*

1595 Probe Diffusion in Aqueous Poly(vinyl alcohol) Solutions Studied by Fluorescence Correlation Spectroscopy

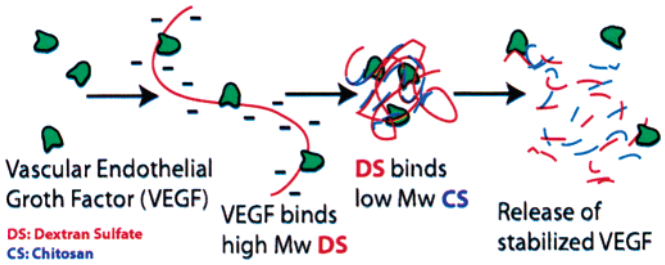


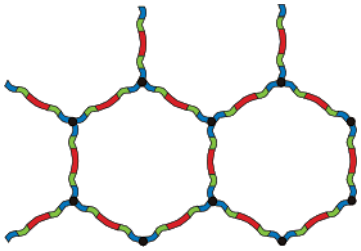
Ariel Michelman-Ribeiro, Ferenc Horkay, Ralph Nossal, and Hacène Boukari*

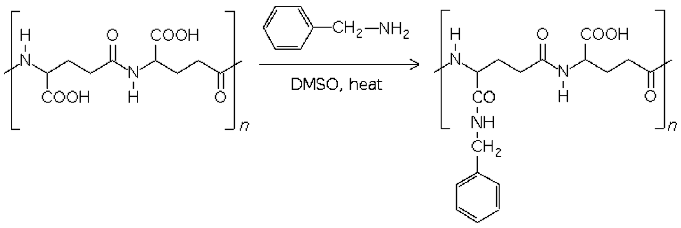
1601 Hydration of Gluten: A Dielectric, Calorimetric, and Fourier Transform Infrared Study

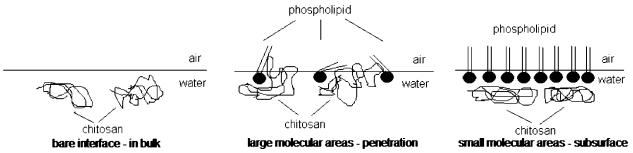


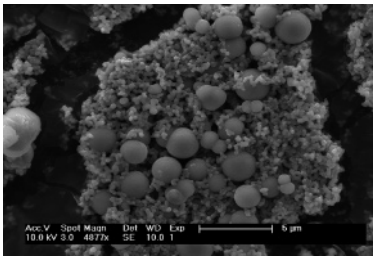
Abdullah Almutawah, Susan A. Barker, and Peter S. Belton*











Notes

Additions & Corrections

1764 Effect of Hydrophobic Modification on Rheological and Swelling Features during Chemical Gelation of Aqueous Polysaccharides

Christelle Silioc, Atoosa Maleki, Kaizheng Zhu, Anna-Lena Kjøniksen, and Bo Nyström*

■ Supporting Information is available free of charge via the Internet at http://pubs.acs.org.

* In papers with more than one author, the asterisk indicates the name of the author to whom inquiries about the paper should be addressed.