New for 2005! A high quality interdisciplinary journal publishing research interdiscipling company soft materials, including company in the company in the

journal publishing research into soft materials, including complex fluids. Soft Matter provides a forum for the communication of generic science underpinning the properties and applications of soft matter.

Interested? See the examples of forthcoming papers below, and log on to the website to read issue 1 for free!

Reviews

Frank–Kasper, quasicrystalline and related phases in liquid crystals

Soft Matter

Goran Ungar and Xiangbing Zeng

Micro- and nanotechnology via reaction-diffusion

Bartosz A. Grzybowski, Kyle J.M. Bishop, Christopher J.

Campbell, Marcin Fialkowski and Stoyan K. Smoukov

Communication

Type I Collagen, a versatile liquid crystal biological template for silica structuration from nano- to microscopic scales

Thibaud Coradin, David Eglin, M. M. Giraud-Guille, Jacques Livage and Gervaise Mosser

Papers

Effect of guest capture modes on molecular recognition by a dynamic cavity array at the air–water interface: soft vs. tight and fast vs. slow

> Katsuhiko Ariga, Takashi Nakanishi, Jonathan P. Hill, Yukiko Terasaka, Daisuke Sakai and Jun-ichi Kikuchi

A small-angle neutron scattering study of biologically relevant mixed surfactant micelles comprising 1,2-diheptanoyl-sn-phosphatidylcholine and sodium dodecyl sulfate or dodecyltrimethylammonium bromide Peter C. Griffiths, Alison Paul, Zeena Khayat, Richard K. Heenan, Radha Ranganathan and Isabelle Grillo

Intrinsic viscosity of dendrimers via equilibrium molecular dynamics

Philip M. Drew and David B. Adolf

Structure and rheology of aqueous micellar solutions and gels formed from an associative poly(oxybutylene)–poly(oxybutylene) triblock copolymer *V. Castelletto, I. W. Hamley, X.-F. Yuan, A. Kelarakis and C. Booth*







In the NMR world however, it makes perfect sense...

The dual ¹³C/¹H CryoProbe™ that fits into your 400 MHz NMR spectrometer

Our new generation of 5mm DCH CryoProbe™ is available now for the first time at **400MHz**!

This makes your routine **400MHz** spectrometer as sensitive as an 800. Just think what that could mean to you...

At last, CryoProbe™ sensitivity for the organic chemist

Only from Bruker



