

- 1) Structure and Dynamics in Dense Suspensions of Micellar Nanocolloids; B. Loppinet, R. Sigel, A. Larsen, G. Fytas, D. Vlassopoulos, G. Liu; *Langmuir*, 2000, 16 (16), pp 6480–6484; DOI: 10.1021/la000376q
- 2) Supramolecular Structures in Aqueous Solutions of Rigid Polyelectrolytes with Monovalent and Divalent Counterions; Anja Kroeger, Joerg Belack, Antje Larsen, George Fytas, Gerhard Wegner; *Macromolecules*, vol. 39, no. 20, pp. 7098-7106, 2006; DOI: 10.1021/ma061228v
- 3) Dilution-Induced Self-Assembly of Porphyrin Aggregates: A Consequence of Coupled Equilibria; Floris Helmich, Cameron C. Lee, Marko M. L. Nieuwenhuizen, Jeroen C. Gielen, Peter C. M. Christianen, Antje Larsen, George Fytas, Philippe E. L. G. Leclère, Albertus P. H. J. Schenning, E. W. Meijer; *Angew. Chem. Int. Ed.* 2010, 49, 3939 –3942; DOI: 10.1002/anie.201000162
- 4) Static and Dynamic Plasmon-Enhanced Light Scattering from Dispersions of Polymer-Grafted Silver Nanoprisms in the Bulk and Near Solid Surfaces; Eleftheria Antoniou, Panayiotis Voudouris, Antje Larsen, Benoit Loppinet, Dimitris Vlassopoulos, Isabel Pastoriza-Santos, and Luis M. Liz-Marzán; *J. Phys. Chem. C*, 2012, 116 (6), pp 3888–3896; DOI: 10.1021/jp2076534
- 5) Probing Bioinspired Transport of Nanoparticles into Polymersomes; Karmena Jaskiewicz, Antje Larsen, Dr. Ingo Lieberwirth, Dr. Kaloian Koynov, Prof. Wolfgang Meier, Prof. George Fytas, Dr. Anja Kroeger, Prof. Katharina Landfester; *Angewandte Chemie International Edition*, Volume 51, Issue 19, pages 4613–4617, May 7, 2012, DOI: 10.1002/anie.201108421
- 6) Hierarchical Formation of Supramolecular Transient Networks in Water: A Modular Injectable Delivery System; Patricia Y. W. Dankers, Thomas M. Hermans, Travis W. Baughman, Yuko Kamikawa, Roxanne E. Kielyka, Maartje M. C. Bastings, Henk M. Janssen, Nico A. J. M. Sommerdijk, Antje Larsen, Marja J. A. van Luyn, Anton W. Bosman, Eliane R. Popa, George Fytas, E. W. Meijer; *Advanced Materials*, Volume 24, Issue 20, pages 2703–2709, May 22, 2012; DOI: 10.1002/adma.201104072
- 7) Incorporation of Nanoparticles into Polymersomes: Size and Concentration Effects; Karmena Jaskiewicz, Antje Larsen, David Schaeffel, Dr. Kaloian Koynov, Dr. Ingo Lieberwirth, Prof. George Fytas, Prof. Katharina Landfester, Dr. Anja Kroeger; *ACS Nano*, 07/2012; 6(8):7254-62. DOI:10.1021/nn302367m
- 8) Controlled Hydrogel Fiber Formation: The Unique Case of Hexaphenylbenzene-Poly(ethylene glycol) Amphiphiles; Katrin Wunderlich, Antje Larsen, John Marakis, George Fytas, Markus Klapper, Klaus Muellen; *Small*, 02/2014; DOI:10.1002/smll.201302832
- 9) Jamming of cellulose ether solutions in porous medium; Claire Marlière, Paméla Faure, Philippe Coussot, Dimitris Vlassopoulos, Antje Larsen, Benoit Loppinet; AIChE Journal, **SOFT MATTER: SYNTHESIS, PROCESSING AND PRODUCTS** 2015, V 61(11), 3923-3935; DOI: 10.1002/aic.14920