



Polymer Vol 107, 19 December 2016

Graphical abstracts

SPECIAL ISSUE: SELF-ASSEMBLY. GUEST EDITORS: KATJA LOOS AND AXEL MUELLER

**Editorial: Self-assembly**  
Katja Loos

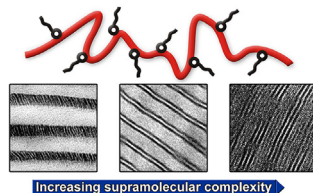
pp. 341–342

SPECIAL ISSUE FEATURE ARTICLE

**Hierarchical structure formation in supramolecular comb-shaped block copolymers**

pp. 343–356

Anton H. Hofman, Gerrit ten Brinke\*\* and Katja Loos\*

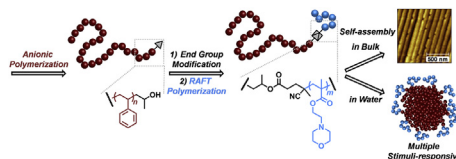


SPECIAL ISSUE PAPERS

**Synthesis and self-assembly of high molecular weight polystyrene-*block*-poly[2-(*N*-morpholino)ethyl methacrylate]: A story about microphase separation, amphiphilicity, and stimuli-responsivity**

pp. 357–367

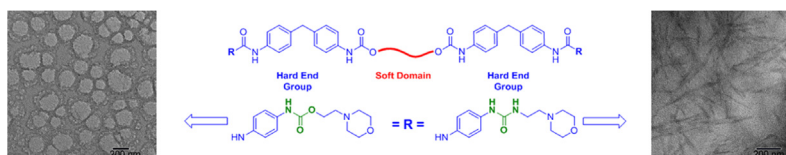
Steffen Eggers, Felix Lauterbach and Volker Abetz\*



**A systematic study of the effect of the hard end-group composition on the microphase separation, thermal and mechanical properties of supramolecular polyurethanes**

pp. 368–378

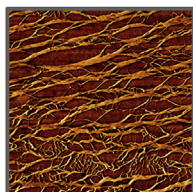
Daniel Hermida Merino, Antonio Feula, Kelly Melia, Andrew T. Slark, Ioannis Giannakopoulos, Clive R. Siviour, C. Paul Buckley, Barnaby W. Greenland, Dan Liu, Yu Gan, Peter J. Harris, Ann M. Chippindale, Ian W. Hamley and Wayne Hayes\*



**Self-assembly behavior of a rod-like polypeptide at the air-water interface**

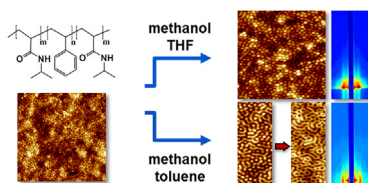
Renate Reiter\*, Frédéric Wintzenrieth and Günter Reiter

pp. 379–386

**Self-assembly of PS-*b*-PNIPAM-*b*-PS block copolymer thin films via selective solvent annealing**

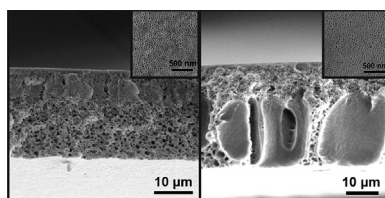
Merve Cetintas and Marleen Kamperman\*

pp. 387–397

**Tuning substructure and properties of supported asymmetric triblock terpolymer membranes**

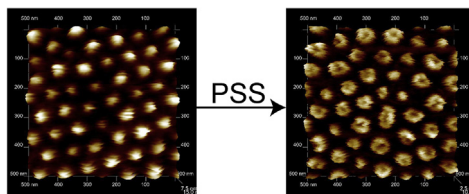
Qi Zhang, Yuk Mun Li, Yibei Gu, Rachel Mika Dorin and Ulrich Wiesner\*

pp. 398–405

**From dots to doughnuts: Two-dimensionally confined deposition of polyelectrolytes on block copolymer templates**

Meirav Oded, Stephen T. Kelly, Mary K. Gilles, Axel H.E. Müller and Roy Shenhar\*

pp. 406–414



Download English Version:

<https://daneshyari.com/en/article/5178756>

Download Persian Version:

<https://daneshyari.com/article/5178756>

[Daneshyari.com](https://daneshyari.com)