

Polymer Vol 127, 3 October 2017

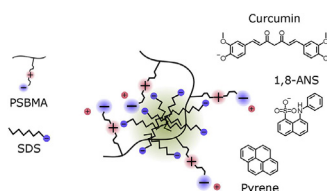
Graphical abstracts

**VIRTUAL SPECIAL ISSUE: ADVANCED POLYMER SYNTHESIS FOR FUNCTIONAL NANOSTRUCTURES. GUEST EDITORS: GEORG KRAUSCH AND ANDRÉ GRÖSCHEL**

**Polysulfobetaine-surfactant solutions and their use in stabilizing hydrophobic compounds in saline solution**

pp. 77–87

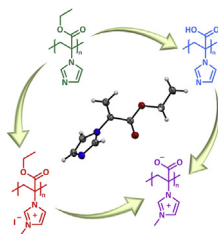
Jukka Niskanen, Jaana Vapaavuori, Christian Pellerin, Françoise M. Winnik and Heikki Tenhu\*



**Synthesis and modification of poly(ethyl 2-(imidazol-1-yl)acrylate) (PEImA)**

pp. 182–191

C. Rössel, M. Billing, H. Görls, G. Festag, M. Grube, P. Bellstedt, I. Nischang and F.H. Schacher\*

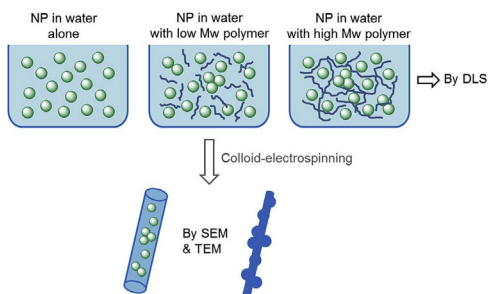


**POLYMER COMMUNICATIONS**

**The structure of fibers produced by colloid-electrospinning depends on the aggregation state of particles in the electrospinning feed**

pp. 101–105

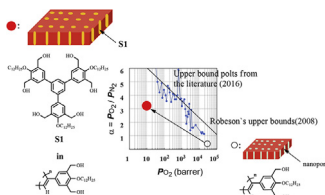
Shuai Jiang, Wei He, Katharina Landfester, Daniel Crespy\* and Steven E. Mylon\*\*



### Oxygen permselectivities through supramolecular polymer membranes prepared by highly selective photocyclic aromatization of poly(substituted acetylene)

pp. 232–235

Guanwu Yin, Eri Ohtaka, Toshiki Aoki\*, Jianjun Wang, Masahiro Teraguchi and Takashi Kaneko

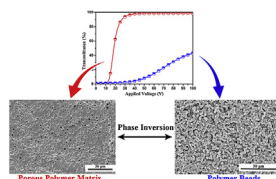


### POLYMER PAPERS

### The regulation of polymer structures and electro-optical properties of epoxy-mercaptan-based phase separated liquid crystals / polymer composites

pp. 1–7

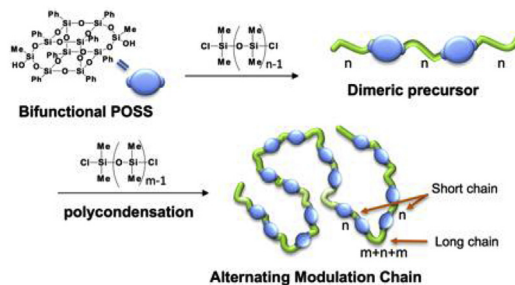
Mei Chen, Wei Hu, Xiao Liang, Huimin Zhang, Cuihong Zhang, Ping Song, Lanying Zhang\*, Fasheng Li\*\*, Feiwu Chen and Huai Yang



### Necklace-shaped dimethylsiloxane polymers bearing polyhedral oligomeric silsesquioxane cages with alternating length chains

pp. 8–14

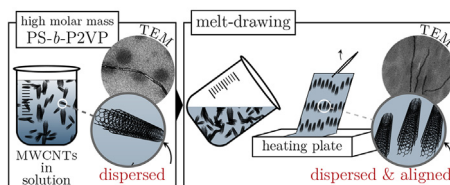
Naohiro Katsuta, Marie Yoshimatsu, Kunihiro Komori, Tsubasa Natsuaki, Kazuya Suwa, Kiyoshi Sakai, Takashi Matsuo, Tomoyuki Ohba, Shinobu Uemura, Satoshi Watanabe and Masashi Kunitake\*



### High molar mass amphiphilic block copolymer enables alignment and dispersion of unfunctionalized carbon nanotubes in melt-drawn thin-films

pp. 15–27

Matthias M.L. Arras, Bojia He and Klaus D. Jandt\*



Download English Version:

<https://daneshyari.com/en/article/5177615>

Download Persian Version:

<https://daneshyari.com/article/5177615>

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