

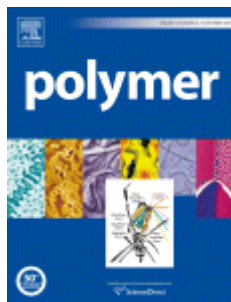


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Title: Recent advances in alternating copolymers: The synthesis, modification, and applications of precision polymers

Author: Jing Huang, S. Richard Turner

Publication: Polymer

Publisher: Elsevier

Date: 5 May 2017

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Title: Hypercrosslinked Polymers: A Review

Author: Jing Huang, S. Richard Turner

Publication: Journal of Macromolecular Science Part C -- Polymer Reviews

Publisher: Taylor & Francis

Date: Jun 20, 2017

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Title: Nanoporous Polymers from Cross-Linked Polymer Precursors via tert-Butyl Group Deprotection and Their Carbon Dioxide Capture Properties

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Author: Jing Huang, Xu Zhou, Alexandros Lamprou, et al

Publication: Chemistry of Materials

Publisher: American Chemical Society

Date: Nov 1, 2015

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Title: The styrene–maleic acid copolymer: a versatile tool in membrane research

Author: Jonas M. Dörr, Stefan Scheidelaar, Martijn C. Koorengel et al

Publication: European Biophysics Journal

Publisher: Springer

Date: Jan 1, 2015

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Title: Thermo- and pH-Responsive Dendronized Copolymers of Styrene and Maleic Anhydride Pendant with Poly(amidoamine) Dendrons as Side Groups

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Author: Min Gao, Xinru Jia, Guichao Kuang, et al

Publication: Macromolecules

Publisher: American Chemical Society

Date: Jun 1, 2009

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Monomer Sequence Regulation in Main and Side Chains of Vinyl Copolymers: Synthesis of Vinyl Oligomonomers via Sequential Atom Transfer Radical Addition and Their Alternating Radical Copolymerization

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Author: Takamasa Soejima, Kotaro Satoh, Masami Kamigaito

Publication: ACS Macro Letters

Publisher: American Chemical Society

Date: Jul 1, 2015

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Title: Chain Stiffness of Stilbene Containing Alternating Copolymers by SAXS and SEC

Author: Yi Li, Mingqiang Zhang, Min Mao, et al

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Publication: Macromolecules

Publisher: American Chemical Society

Date: Feb 1, 2012

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Title: Aggregation of Rod–Coil Block Copolymers Containing Rigid Polyampholyte Blocks in Aqueous Solution

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Author: Min Mao, S. Richard Turner

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Publication: Journal of the American Chemical Society

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Date: Apr 1, 2007

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Title: Rapid Generation and Control of Microporosity, Bimodal Pore Size Distribution, and Surface Area in Davankov-Type Hyper-Cross-Linked Resins

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Author: Jou-Hyeon Ahn, Jin-Eon Jang, Chang-Gun Oh, et al

Publication: Macromolecules

Publisher: American Chemical Society

Date: Jan 1, 2006

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Title: Efficient Separation of Small Molecules Using a Large Surface Area Hypercrosslinked Monolithic Polymer Capillary Column

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Author: Jiri Urban, Frantisek Svec, Jean M. J. Fréchet

Publication: Analytical Chemistry

Publisher: American Chemical Society

Date: Mar 1, 2010

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Author: Jing Huang, Xu Zhou, Alexandros Lamprou, et al

Publication: Chemistry of Materials

Publisher: American Chemical Society

Date: Nov 1, 2015

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Title: Hierarchically Porous Polymers from Hyper-cross-linked Block Polymer Precursors

Author: Myungeun Seo, Soobin Kim, Jaehoon Oh, et al

Publication: Journal of the American Chemical Society

Publisher: American Chemical Society

Date: Jan 1, 2015

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Author: Jonathan Germain, Frantisek Svec, Jean M. J. Fréchet

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Author: Lei Ding, Hui Gao, Feifei Xie, et al

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Publication: Macromolecules
Publisher: American Chemical Society
Date: Feb 1, 2017
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