

Chapter I:

A new multiplet-cluster model for the morphology of random ionomers



Author: A. Eisenberg, B. Hird, R. B. Moore

Publication: Macromolecules

Publisher: American Chemical Society

Date: Sep 1, 1990

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Chapter II:

Influence of Ionic Interactions on the Crystallization of Lightly Sulfonated Syndiotactic Polystyrene Ionomers



Author: E. Bruce Orler, Robert B. Moore

Publication: Macromolecules

Publisher: American Chemical Society

Date: Aug 1, 1994

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Chapter IV and V:

Blocky Sulfonation of Syndiotactic Polystyrene: A Facile Route toward Tailored Ionomer Architecture via Postpolymerization Functionalization in the Gel State



Author: Gregory B. Fahs, Sonya D. Benson, Robert B. Moore

Publication: Macromolecules

Publisher: American Chemical Society

Date: Mar 1, 2017

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Chapter VI:



Long-range inhomogeneities in sulfonated polystyrene ionomers

Author: Yingjie Li, Dennis G. Peiffer, Benjamin Chu

Publication: Macromolecules

Publisher: American Chemical Society

Date: Jul 1, 1993

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Doubly-Charged Ionomers with Enhanced Microphase-Separation

Author: Keren Zhang, Gregory B. Fahs, Kevin J. Drummey, et al

Publication: Macromolecules

Publisher: American Chemical Society

Date: Sep 1, 2016

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Imidazolium-Containing ABA Triblock Copolymers as Electroactive Devices



Author: Evan Margaretta, Gregory B. Fahs, David L. Ingfield, et al

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Synthesis and Characterization of Polysulfone-Containing Poly(butylene terephthalate) Segmented Block Copolymers



Author: Joseph M. Dennis, Gregory B. Fahs, Robert B. Moore, et al

Publication: Macromolecules

Publisher: American Chemical Society

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Synthesis of Polysulfone-Containing Poly(butylene terephthalate) Segmented Block Copolymers: Influence of Segment Length on Thermomechanical Performance



Author: Joseph M. Dennis, Gregory B. Fahs, Nicholas G. Moon, et al

Publication: Macromolecules

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