

Dusek

Responsive Gels: Volume Transitions II

Shunsuke Hirotsu "Coexistence of Phases and the Nature of First-Order Transition in Poly-N-isopropylacrylamide Gels", Masayuki Tokita "Friction between Polymer Networks of Gels and Solvent", Masahiro Irie "Stimuli-Responsive Poly(N-isopropyl- acrylamide), Photo- and Chemicals-Induced Phases Transitions Edward Cussler, Karen Wang, John Burban"Hydrogels as Separation Agents", Stevin Gehrke "Synthesis, Equilibrium Swelling, Kinetics Permeability and Applications of Environmentally Responsive Gels", Pedro Verdugo "Polymer Gel Phase Transition in Condensation- Decondensation of Secretary Products", Etsuo Kokufuta "Novel Applications for Stimulus-Sensitive Polymer Gels in the Preparation of Functional Immobilized Biocatalysts", Teruo Okano "Molecular Design of Temperature-Responsive Polymers as Intelligent Materials", Atsushi Suzuki "Phase Transition in Gels of Sub-Millimeter Size Induced by Interaction with Stimuli", Makoto Suzuki, O. Hirasa "An Approach to Artificial Muscle by Polymer Gels due to Micro-Phase Separation".

Springer Book Archives



53,49 €

49,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783662149379

Medium: Buch

ISBN: 978-3-662-14937-9

Verlag: Springer

Erscheinungstermin: 03.10.2013

Sprache(n): Englisch

Auflage: Softcover Nachdruck of the original 1. Auflage 1993

Serie: Advances in Polymer Science

Produktform: Kartoniert

Gewicht: 435 g

Seiten: 269

Format (B x H): 155 x 235 mm

