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Polyaniline; 2.1 Introduction; 2.2 Chemical Synthesis of Sulfonic Acid Derivatives; 2.2.1 Post-Polymerization Modification; 2.2.2 Polymerization of Monomers
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5.4 Self-Doped Poly(p-phenylene)s

Sommario/riassunto

Self-Doped Conducting Polymers provides an introduction to conducting polymers in general and self-doped conducting polymers in particular. This is followed by an in depth exploration of the synthesis, properties and utilization of several types of self-doped polymers. Optimization of self-doped polymers is also discussed.
