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Alkyl PATs; 1.3.1.6 PTs with Phenyl Sidechains

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Sommario/riassunto

This first concise handbook on this important new class of organic conducting materials gives a broad survey over this emerging field of research. The physical background is covered as well as the synthesis, electronic and nonlinear optical properties and applications of these advanced materials. This information will be of high value for graduate students, researchers and practitioners working in the interdisciplinary field of materials science, polymer and organic chemistry and applied physics.
