Self-Doped Conducting Polymers

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DESCRIPTION

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.

ABOUT THE AUTHOR

Michael S. Freund is a professor in the Department of Chemistry at the University of Manitoba (Canada). He was educated at Florida Atlantic University and gained his PhD at the University of Florida. Professor Freund was Director of the Molecular Materials Center at the Beckman Institute of the California Institute of Technology from 1999—2002 and is the author of over 48 papers (including in Angewandte Chemie, Nature and J. Am. Chem. Soc) and has over 18 patents.

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