

## Graphene oxide : reduction recipes, spectroscopy, and applications

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20498735&lokasi=lokal>

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### Abstrak

This book focuses on a group of new materials labeled "graphene oxides." It provides a comprehensive overview of graphene oxide-based nanomaterials in terms of their synthesis, structures, properties, and extensive applications in catalysis, separation, filtration, energy storage, and conversion. The book also covers emerging research on graphite oxides and the impact of the research on fundamental and applied sciences.