Tin Chemistry retains a place in contemporary science as an important element owing to its wide range of applications. New and exciting research is being generated on an annual basis from all parts of the world – the study of tin and its compounds attracts considerable interest from a range of perspectives such as organic synthesis, medicine, materials chemistry, catalysis and environment.

*Tin Chemistry – Fundamentals, Frontiers and Applications* collects, in one comprehensive volume, authoritative and concise snapshots of modern tin chemistry in a full range of applications. Over forty of the leading tin chemistry experts have contributed reviews in six themes:

- fundamentals in tin chemistry
- materials chemistry and structural chemistry of tin compounds
- medicinal and biocidal applications of tin compounds
- tin in the environment
- tin in organic synthesis
- tin in catalysis
Tin Chemistry – Fundamentals, Frontiers and Applications is an essential overview of modern perspectives on this important element for the specialist and non-specialist alike. It will promote cross-disciplinary interactions and at the same time be an essential teaching resource for advanced university classes.

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