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Titolo	Green chemistry [[electronic resource]] : an introductory text / / Mike Lancaster
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ISBN	1-84755-100-9
Descrizione fisica	1 online resource (328 p.)
Collana	RSC paperbacks
Disciplina	660
Soggetti	Environmental chemistry - Industrial applications
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Green Chemistry_OF; 1 prelims; 2 Preface; 3 TOC; 4 abbreviations; GC001; GC002; GC003; GC004; GC005; GC006; GC007; GC008; GC009; GC010; Index
Sommario/riassunto	The challenge for today's new chemistry graduates is to meet society's demand for new products that have increased benefits, but without detrimental effects on the environment. Green Chemistry: An Introductory Text outlines the basic concepts of the subject in simple language, looking at the role of catalysts and solvents, waste minimisation, feedstocks, green metrics and the design of safer, more efficient, processes. The inclusion of industrially relevant examples throughout demonstrates the importance of green chemistry in many industry sectors. Intended primarily for use by students and lec