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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Chemistry, Types and Sources of Ethanol -- Production of Bioethanol -- Ethanol Markets -- Characteristics of Fuel Ethanol -- Benefits and Problems with Bioethanol -- Global Production of Bioethanol -- Future of Bioethanol.
Sommario/riassunto	The book provides an updated and detailed overview on advances in bioethanol. It looks at the historical perspectives, chemistry, sources and production of ethanol and discusses biotechnology breakthroughs and promising developments. The book also provides the details regarding the uses, advantages, problems, environmental effects and characteristics of bioethanol as a fuel. In addition, it presents information about ethanol in different parts of the world and also highlights the challenges and future of ethanol.