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Nota di contenuto	Green Nanofillers in Drug delivery Industry -- Modern Perspective of Nanofiller -- Green Nanofillers from Natural Sources -- Nanofiller at Present -- Nanoparticles and Nanofillers Types -- Methods of Preparation and Characterization -- and Safety -- Nanoparticles and Nanofillers: Introduction and Fundamentals -- Chemistry and Design of Nanofillers -- Aspects of Nanoparticle and Nanofillers for the Coming World -- Nanofillers for Modern Applications -- Update on Functional Properties and Drug Release Mechanism of Some Notable Nanofillers -- Nanocomposites and Nanofillers -- Nanofillers Evolution from Nanomaterials to Application Domains.
Sommario/riassunto	This handbook presents the basic concepts of nanofillers, their types, unique properties, including their structure, surface area, properties & real-time applications. The book discusses basics of nanofillers, their types, their structures, and properties as well as several applications. The chapters in this book cover latest developments applications in the food industry, drug delivery, tissue technology, biosensors, electrically conductive polymers and insulators, green catalysis, and environmental remediation. The contents of these book will be useful to researchers,

industry practitioners, and academics across disciplines of materials science, chemistry, biomedicine, industrial engineering and chemical engineering.