

1. Record Nr.	UNINA9910820788403321
Titolo	Emerging nanotechnologies in dentistry : materials, processes, and applications // edited by Karthikeyan Subramani and Waqar Ahmed
Pubbl/distr/stampa	Waltham, : Elsevier, 2012
ISBN	1-283-34821-7 9786613348210 1-4557-7857-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (435 p.)
Collana	Micro & nano technologies series
Altri autori (Persone)	SubramaniKarthikeyan AhmedWaqar
Disciplina	617.60028 620.5
Soggetti	Dental materials Nanostructured materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Emerging Nanotechnologies in Dentistry; Copyright Page; Contents; Foreword; Acknowledgments; Dedication; List of Contributors; 1 Nanotechnology and the Future of Dentistry; 1.1 Introduction; 1.2 Nanotechnology Approaches; 1.3 Nanotechnology to Nanomanufacturing; 1.3.1 Top-Down Approach; 1.3.2 Bottom-Up Approach; 1.4 Nanodentistry; 1.5 Future Directions and Conclusions; References; 2 Nanoparticles for Dental Materials: Synthesis, Analysis, and Applications; 2.1 Introduction: Why Use Nanoparticles?; 2.2 Synthesis of Nanoparticles; 2.2.1 Synthesis by Mechanical Attrition 2.2.2 Synthesis Through Sol-Gel Process2.2.2.1 Functionalization of Oxide Nanoparticles; 2.2.3 Synthesis of Silsesquioxane Nanoparticles; 2.2.4 Synthesis of Polymer-Templated Nanoparticles; 2.3 Examples of Dental Materials Using Nanoparticles; 2.3.1 Nanocomposites Containing Oxide Nanoparticles; 2.3.1.1 Nanofill Composites; 2.3.1.2 Nanohybrid Composites; 2.3.2 Silsesquioxane-Based Composites; 2.3.3 Calcium Phosphate and Calcium Fluoride Nanoparticles-Based Composites; 2.3.4 Nanoparticles in Glass Ionomer Systems; 2.3.5 Nanotechnology in Dental Adhesives

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Sommario/riassunto

New nanomaterials are leading to a range of emerging dental treatments that utilize more biomimetic materials that more closely duplicate natural tooth structure (or bone, in the case of implants). The use of nanostructures that will work in harmony with the body's own regenerative processes (eg, to restore tooth structure or alveolar bone) are moving into clinical practice. This book brings together an international team of experts from the fields of nanomaterials, biomedical engineering and dentistry, to cover the new materials and techniques with potential for use intra-orally or extra-o
