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Nota di contenuto	Functional Hybrid Materials; Table of Contents; Preface; List of Contributors; 1 Hybrid Materials, Functional Applications. An Introduction; 1.1 From Ancient Tradition to 21st Century Materials; 1.2 Hybrid Materials. Types and Classifications; 1.3 General Strategies for the Design of Functional Hybrids; 1.4 The Road Ahead; 2 Organic-Inorganic Materials: From Intercalation Chemistry to Devices; 2.1 Introduction; 2.2 Types of Hybrid Organic-Inorganic Materials; 2.2.1 Intercalation Compounds; 2.2.1.1 Intercalation of Ionic Species; 2.2.1.2 Intercalation of Neutral Species 2.2.1.3 Polymer Intercalations: Nanocomposites 2.2.2 Organic Derivatives of Inorganic Solids; 2.2.3 Sol-Gel Hybrid Materials; 2.3 Functions & Devices Based on Organic-Inorganic Solids; 2.3.1 Selective Sorbents, Complexing Agents & Membranes; 2.3.2 Heterogeneous Catalysts & Supported Reagents; 2.3.3 Photoactive, Optical and Opto-Electronic Materials & Devices; 2.3.4 Electrical Behaviors: Ionic &

Electronic Conductors; 2.3.5 Electroactivity & Electrochemical Devices; 2.4 Conclusions; 3 Bridged Polysilsesquioxanes. Molecular-Engineering Nanostructured Hybrid Organic-Inorganic Materials
3.1 Introduction 3.2 Historical Background; 3.3 Monomer Synthesis; 3.3.1 Metallation; 3.3.2 Hydrosilylation; 3.3.3 Functionalization of an Organotrialkoxysilane; 3.3.4 Other Approaches; 3.4 Sol-Gel Processing of Bridged Polysilsesquioxanes; 3.4.1 Hydrolysis and Condensation; 3.4.2 Gelation; 3.4.3 Aging and Drying; 3.5 Characterization of Bridged Polysilsesquioxanes; 3.5.1 Porosity in Bridged Polysilsesquioxanes; 3.5.2 Pore Size Control; 3.5.3 Pore Templating; 3.6 Influence of Bridging Group on Nanostructures; 3.6.1 Surfactant Templated Mesoporous Materials; 3.6.2 Mesogenic Bridging Groups 3.6.3 Supramolecular Organization 3.6.4 Metal Templating; 3.7 Thermal Stability and Mechanical Properties; 3.8 Chemical Properties; 3.9 Applications; 3.9.1 Optics and Electronics; 3.9.1.1 Dyes; 3.9.1.2 Nano- and Quantum Dots in Bridged Polysilsesquioxanes; 3.9.2 Separations Media; 3.9.3 Catalyst Supports and Catalysts; 3.9.4 Metal and Organic Adsorbents; 3.10 Summary; 4 Porous Inorganic-Organic Hybrid Materials; 4.1 Introduction; 4.2 Inorganic-Network Formation; 4.3 Preparation and Properties; 4.3.1 Aerogels; 4.3.2 M41S materials 4.4 Methods for Introducing Organic Groups into Inorganic Materials 4.5 Porous Inorganic-Organic Hybrid Materials; 4.5.1 Functionalization of Porous Inorganic Materials by Organic Groups; 4.5.1.1 Post-synthesis Modification; 4.5.1.2 Liquid-Phase Modification in the Wet Gel Stage or Prior to Surfactant Removal; 4.5.1.3 Addition of Non-Reactive Compounds to the Precursor Solution; 4.5.1.4 Use of Organically Substituted Co-precursors; 4.5.2 Bridged Silsesquioxanes; 4.5.3 Incorporation of Metal Complexes for Catalysis; 4.5.4 Incorporation of Biomolecules; 4.5.5 Incorporation of Polymers 4.5.6 Creation of Carbon Structures

Sommario/riassunto

Functional Hybrid Materials consist of both organic and inorganic components, assembled for the purpose of generating desirable properties and functionalities. The aim is twofold: to bring out or enhance advantageous chemical, electrochemical, magnetic or electronic characteristics and at the same time to reduce or wholly suppress undesirable properties or effects. Another target is the creation of entirely new material behavior. The vast number of hybrid material components available has opened up a wide and diversified field of fascinating research. In this book, a team of highly renowned
