

|    |                         |   |
|----|-------------------------|---|
| 1. | Record Nr.              | UNIPARTHENOE000018625   |
|    | Autore                  | Armanini, Aronne  |
|    | Titolo                  | Principi di idraulica fluviale / Aronne Armanini  |
|    | Pubbl/distr/stampa      | Castrolibero (CS) : Bios, 2005  |
|    | Titolo uniforme         | Principi di idraulica fluviale  |
|    | ISBN                    | 88-7740-394-2   |
|    | Edizione                | [2. ed.]  |
|    | Descrizione fisica      | XXII, 207 p. : ill. ; 24 cm   |
|    | Disciplina              | 627.12  |
|    | Collocazione            | P1 627-P/3  |
|    | Lingua di pubblicazione | Italiano  |
|    | Formato                 | Materiale a stampa  |
|    | Livello bibliografico   | Monografia  |
| 2. | Record Nr.              | UNINA9910451471903321   |
|    | Autore                  | Clifford Christine K. <1954->   |
|    | Titolo                  | Not now-- I'm having a no hair day [[electronic resource] ] : humor & healing for people with cancer / / Christine Clifford ; illustrations by Jack Lindstrom |
|    | Pubbl/distr/stampa      | Duluth, MN, : Pfeifer-Hamilton Publishers, c1996  |
|    | ISBN                    | 0-8166-9576-8   |
|    | Descrizione fisica      | 1 online resource (111 p.)  |
|    | Disciplina              | 362.1/96994   |
|    | Soggetti                | Tumors - Psychology<br>Wit and humor<br>Electronic books.   |
|    | Lingua di pubblicazione | Inglese   |
|    | Formato                 | Materiale a stampa  |
|    | Livello bibliografico   | Monografia  |
|    | Note generali           | Description based upon print version of record.   |

|                    |  |
|--------------------|--|
| Nota di contenuto  | Foreword; Acknowledgements; Introduction; nothing to laugh about; now what?; Welcome to the new Year!; One day at a time; Therapy two-step: dancing with the ""Big Machine""; Family matters; That's what friends are for; Recovery: life after cancer; About the Author |
| Sommario/riassunto | Christine Clifford reaches out to people with cancer from her own experience with surgery, radiation, and chemotherapy. Convinced that laughter can bring healing, she takes a light-hearted look at the trials people face during diagnosis and treatment for cancer.   |

|                         |  |
|-------------------------|--|
| 3. Record Nr.           | UNINA9910145263103321  |
| Titolo                  | The power of functional resins in organic synthesis [[electronic resource] /] / edited by Judit Tulla-Puche and Fernando Albericio   |
| Pubbl/distr/stampa      | Weinheim, : Wiley-VCH, c2008   |
| ISBN                    | 1-282-02535-X<br>9786612025358<br>3-527-62617-4<br>3-527-62618-2   |
| Descrizione fisica      | 1 online resource (685 p.)   |
| Classificazione         | 540<br>VK 5500   |
| Altri autori (Persone)  | AlbericioFernando<br>Tulla-PucheJudit  |
| Disciplina              | 547.2  |
| Soggetti                | Gums and resins, Synthetic<br>Organic compounds - Synthesis<br>Electronic books.   |
| 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       | The Power of Functional Resins in Organic Synthesis; Contents; Preface; Part One: Introduction; 1: The (Classic Concept of) Solid Support; 1.1 Introduction; 1.2 Linkers/Handles; 1.3 Solid Supports; 1.3.1 Gel-Type Support; 1.3.1.1 Polystyrene (PS) Resins; 1.3.1.2 Poly(Ethylene Glycol)-Polystyrene (PEG-PS) Resins; 1.3.1.3 Hydrophilic PEG-Based Resins; 1.3.2 Modified Surface Type Supports; 1.3.2.1 Cellulose Membranes; |

1.3.2.2 Polyolefinic Membranes; 1.3.2.3 Pellicular Solid Supports; Acknowledgments; References; 2: Molecularly Imprinted Polymers; 2.1 Introduction  
 2.2 The Concept of Molecular Imprinting 2.2.1 Non-covalent Molecular Imprinting; 2.2.2 Covalent Molecular Imprinting; 2.2.3 Semi-covalent Molecular Imprinting; 2.2.4 Metal Ion Mediated Molecular Imprinting; 2.3 Formats of Molecularly Imprinted Polymers; 2.3.1 Irregularly Shaped Particles; 2.3.2 Beads; 2.3.2.1 Homogeneous Polymerization; 2.3.2.2 Heterogeneous Polymerization; 2.3.2.3 Two-Step Swelling Polymerization; 2.3.2.4 Core-Shell Polymerization; 2.3.2.5 Silica Composite Beads; 2.3.3 Films and Membranes; 2.4 Design of MIPs; 2.4.1 Functional Monomers; 2.4.2 Cross-linking Monomers 2.4.3 The Porogen 2.4.4 Initiation of Polymerization; 2.4.5 Optimization of Imprinting Conditions; 2.5 Characterization of Molecularly Imprinted Polymers; 2.5.1 Characterization of Binding Properties of MIPs; 2.5.2 Characterization of Chemical and Physical Properties of MIPs; 2.6 Applications of Molecularly Imprinted Polymers; 2.6.1 Liquid Chromatography; 2.6.2 Solid-Phase Extraction; 2.6.3 Solid-Phase Binding Assay; 2.6.4 Sensors; 2.6.4.1 Optical Sensors; 2.6.4.2 Mass Sensitive Sensors; 2.6.4.3 Electrochemical Sensors; 2.6.5 Synthetic Enzymes; 2.7 Conclusions; References  
 3: Nanoparticles Functionalized with Bioactive Molecules: Biomedical Applications 3.1 Introduction; 3.2 MNPs; 3.2.1 Gold Nanoparticles; 3.2.1.1 Synthesis and Properties; 3.2.1.2 Functionalization of GNPs with Bioactive Compounds and Biomedical Applications of Functionalized GNPs; 3.2.2 Nanoshells and Metal Heterodimers; 3.2.3 Iron Oxide NPs; 3.2.3.1 Synthesis and Properties; 3.2.3.2 Functionalization of IONPs; 3.2.4 Silver NPs; 3.2.5 Quantum Dots; 3.2.6 Nanowires; 3.3 CNTs; 3.4 Organic Nanoparticles (ONPs); 3.4.1 Synthesis and Properties of ONPs; 3.4.2 Functionalization Strategies 3.4.3 ONPs Types and Applications 3.4.3.1 Fluorescent ONPs; 3.4.3.2 Cancer-Aimed ONPs; 3.4.3.3 Delivery of ONPs through the Blood-Brain Barrier (BBB); 3.4.3.4 Nucleic Acids/Gene Delivery; 3.4.3.5 Other Biomedical Uses of ONPs; 3.5 Conclusions; Acknowledgments; List of Abbreviations; References; Part Two: Solid-Supported Reagents and Scavengers; 4: Oxidizing and Reducing Agents; 4.1 Introduction; 4.2 Considerations Concerning the Nature of the Solid Support Used for Polymer-Supported Redox Reagents; 4.3 Oxidizing Resins; 4.3.1 Novel Oxidative Resins 4.3.1.1 Solid-Supported Hypervalent Iodine Reagents

## Sommario/riassunto

While many books cover solid phase synthesis and combinatorial synthesis, this one is unique in its exclusive coverage of the other aspects of solid-phase synthesis. As such, it contains everything you need to know -- from supported reagents, to scavengers, resins, and the synthesis of biomolecules and natural products. An invaluable companion for all chemists and biochemists working in university research and industry.

|                         |  |
|-------------------------|--|
| 4. Record Nr.           | UNINA9910557373303321  |
| Autore                  | Crovetti Paolo Stefano   |
| Titolo                  | Electromagnetic Interference and Compatibility   |
| Pubbl/distr/stampa      | Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021  |
| Descrizione fisica      | 1 online resource (206 p.)   |
| Soggetti                | Energy industries & utilities<br>Technology: general issues  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Sommario/riassunto      | Recent progress in the fields of Electrical and Electronic Engineering has created new application scenarios and new Electromagnetic Compatibility (EMC) challenges, along with novel tools and methodologies to address them. This volume, which collects the contributions published in the "Electromagnetic Interference and Compatibility" Special Issue of MDPI Electronics, provides a vivid picture of current research trends and new developments in the rapidly evolving, broad area of EMC, including contributions on EMC issues in digital communications, power electronics, and analog integrated circuits and sensors, along with signal and power integrity and electromagnetic interference (EMI) suppression properties of materials. |