

1. Record Nr.	UNIPARTHENOPE000018625
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 Wit and humor 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 9786612025358 3-527-62617-4 3-527-62618-2
Descrizione fisica	1 online resource (685 p.)
Classificazione	540 VK 5500
Altri autori (Persone)	AlbericioFernando Tulla-PucheJudit
Disciplina	547.2
Soggetti	Gums and resins, Synthetic Organic compounds - Synthesis 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 Imprinting2.2.1 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 Porogen2.4.4 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 Applications3.1 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 Applications3.4.3.1 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 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.