

1. Record Nr.	UNISALENTO991004382237807536
Autore	Pascal, Blaise
Titolo	Abrégé de la vie de Jésus-Christ / Pascal ; texte établi et présenté par Jean Mesnard
Pubbl/distr/stampa	Paris : Desclée de Brouwer, 1992
ISBN	2220033422
Descrizione fisica	123 p. ; 18 cm
Collana	Les carnets DDB
Altri autori (Persone)	Mesnard, Jean
Disciplina	232
Soggetti	Gesù Cristo Biografie Gesù Cristo Biografie
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9911020377703321
Titolo	Artificial receptors for chemical sensors // edited by Vladimir M. Mirsky and Anatoly K. Yatsimirsky
Pubbl/distr/stampa	Weinheim, Germany, : Wiley-VCH, 2011
ISBN	9786613140548 9781283140546 1283140543 9783527632503 3527632506 9783527632480 3527632484 9783527632497 3527632492
Edizione	[4th ed.]
Descrizione fisica	1 online resource (487 p.)
Altri autori (Persone)	MirskyVladimir M YatsimirskyAnatoly K
Disciplina	546.0284 612.86
Soggetti	Chemical detectors
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	Artificial Receptors for Chemical Sensors; Contents; Preface; List of Contributors; 1 Quantitative Characterization of Affinity Properties of Immobilized Receptors; 2 Selectivity of Chemical Receptors; 3 Combinatorial Development of Sensing Materials; 4 Fluorescent Cyclodextrins as Chemosensors for Molecule Detection in Water; 5 Cyclopeptide Derived Synthetic Receptors; 6 Boronic Acid-Based Receptors and Chemosensors; 7 Artificial Receptor Compounds for Chiral Recognition; 8 Fullerene Receptors Based on Calixarene Derivatives; 9 Guanidinium Based Anion Receptors 10 Artificial Receptors Based on Spreader-Bar Systems 11 Potential of Aptamers as Artificial Receptors in Chemical Sensors; 12 Conducting Polymers as Artificial Receptors in Chemical Sensors; 13 Molecularly

Sommario/riassunto

The first to provide systematically organized information on all three important aspects of artificial receptor design, this book brings together knowledge on an exceptionally hot and multidisciplinary field of research. Strong emphasis is placed on the methodology for discovering artificial receptors, with both definitions for chemosensitivity as well as experimental setups supplied. There follows coverage of numerous classes of artificial receptors, including synthesis, immobilization on surfaces, and quantitative data on properties. The third part of the book focuses on receptor arrays for

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