1. Record Nr. UNINA9910787837403321

Titolo	Metal-organic frameworks : materials modeling towards engineering applications / / edited by Jianwen Jiang
Pubbl/distr/stampa	[Singapore] : , : Pan Stanford, , 2014
ISBN	0-429-07632-0 981-4613-46-0
Descrizione fisica	1 online resource (572 p.)
Disciplina	661.895
Soggetti	Organometallic compounds - Industrial applications Porous materials - Industrial applications Organometallic compounds - Mathematical models Porous materials - Mathematical models Supramolecular organometallic chemistry
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 at the end of each chapters.
Nota di contenuto	""Cover""; ""Contents""; ""Foreword""; ""Preface""; ""Chapter 1: Computational Approaches to the Design, Crystal Structure Prediction, and Structurea€?Property Relationships of Metala€?Organic Frameworks""; ""Chapter 2: On the Application of Classical Molecular Simulations of Adsorption in Metala€?Organic Frameworks""; ""Chapter 3: Modeling the Adsorption of Small Molecules at Coordinatively Unsaturated Metal Sites: Density Functional Theory and Molecular Mechanics Approaches"" ""Chapter 4: Accurate ab initio Description of Adsorption on Coordinatively Unsaturated Sites in Metala€?Organic Frameworks"""""" Chapter 5: Modeling Sorbate Equilibria and Transport in Porous Coordination Polymers""; ""Chapter 6: Modeling Quantum Effects on Adsorption and Diffusion of Hydrogen in Metala€?Organic Frameworks""; ""Chapter 7: Molecular Modeling of Gas Separation in Metala€?Organic Frameworks""; ""Chapter 8: Molecular Modeling of Metala€?Organic Frameworks for Carbon Dioxide Separation Applications""; ""Chapter 9: Modeling of Zeolitic-Like Hybrid Materials for Gas Separation""

		""Chapter 10: Modeling Adsorptive Separations Using Metala€?Organic Frameworks""""Chapter 11: Computer Simulations of Ionic Metala€?Organic Frameworks""; ""Chapter 12: Computational Modeling of Catalysis in Metala€?Organic Frameworks""; ""Chapter 13: Modeled Catalytic Properties of MOF-Based Compounds""; ""Back Cover""
2.	Record Nr.	UNINA9910817668703321
	Titolo	Public health nursing : a textbook for health visitors, school nurses and occupational health nurses / / edited by Greta Thornbory
	Pubbl/distr/stampa	Chichester, West Sussex ; ; Ames, Iowa, : Wiley-Blackwell, 2009 Chichester, West Sussex ; ; Ames, Iowa : , : Wiley-Blackwell, , 2009
	ISBN	1-4443-0773-8 1-4443-0774-6
	Descrizione fisica	1 online resource (xxii, 233 pages) : illustrations
	Collana	Gale eBooks
	Disciplina	610.73/4
	Soggetti	Public health nursing
	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	What is public health? / Cecile Knai -- Public health nursing / Gill Coverdale -- Theoretical perspectives of health visiting / Faith Muir and Paul Reynolds -- Health visiting in practice / Faith Muir and Paul Reynolds -- The development of school nursing / Mary Smith and Sarah Sherwin -- School nursing and school health practice / Sarah Sherwin and Mary Smith -- What is occupational health? / Greta Thornbory -- Occupational health nursing practice / Greta Thornbory -- Education and continuing professional development of public health nurses / Rebecca Elliott.
	Sommario/riassunto	Public Health Nursing is an essential resource for all health visiting students, school nursing students, and occupational health nursing students, that reflects the current key changes in community public health nursing. It is a key textbook for specialist practitioner programmes, and those new to the public health arena. Written by relevant experts in the field, this practical textbook uniquely explores the three main specialties of Public Health Nursing: Health Visiting,

School Nursing and Occupational Health Nursing. A particular strength of the book is the way it shows the dive