

1. Record Nr.	UNINA9910492446603321
Titolo	Sustainable technologies for the enhancement of the natural landscape and of the built environment / a cura di Paola De Joanna, Antonio Passaro
Pubbl/distr/stampa	Napoli, : Lucianoeditore, stampa 2019
ISBN	978-88-6026-254-7
Descrizione fisica	524 p. : ill. ; 23 cm
Locazione	FARBC
Collocazione	URB.LE B 3233
Lingua di pubblicazione	Italiano Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Testo in italiano e inglese

2. Record Nr.	UNINA9910455292303321
Autore	Clack Randall A. <1958->
Titolo	The marriage of heaven and earth [[electronic resource]] : alchemical regeneration in the works of Taylor, Poe, Hawthorne, and Fuller / / Randall A. Clack
Pubbl/distr/stampa	Westport, Conn., : Greenwood Press, 2000
ISBN	0-313-00156-1
Descrizione fisica	1 online resource (167 p.)
Collana	Contributions to the study of American literature, , 1092-6356 ; ; no. 6
Disciplina	810.9/37
Soggetti	American literature - 19th century - History and criticism Alchemy in literature Regeneration in literature Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [137]-147) and index.

3. Record Nr.	UNINA9910522938603321
Titolo	Advanced Functional Porous Materials : From Macro to Nano Scale Lengths / / edited by Arya Uthaman, Sabu Thomas, Tianduo Li, Hanna Maria
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-85397-7
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (690 pages)
Collana	Engineering Materials, , 1868-1212
Classificazione	UXA
Disciplina	620.116
Soggetti	Nanotechnology Biomaterials Ceramic materials Ceramics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Introduction to porous materials -- 2 Synthesis of macro porous materials. 3 Characterization of macro porous materials -- 4 Ordered Macroporous materials -- 5 Applications & future trends in macro porous materials -- 6 Synthesis of Mesoporous materials -- 7 Characterization of Mesoporous materials -- 8 Role of mesoporous materials as drug carrier.
Sommario/riassunto	This book presents synthesis, characterization, and applications of macroporous, mesoporous, nanoporous, hierarchical porous, porous metals, and porous ceramics. Special emphasis is given to the preparation of porous activated carbon materials and porous ionic liquid-derived materials for CO2 emissions mitigation. Additionally, a chapter includes the physical and mathematical modeling in porous media. Many analytical techniques for characterization are discussed in this book. Also, the biomedical and industrial applications of porous materials in adsorption, catalysis, biosensors, drug delivery, nanotechnology are described. The content helps solving fundamental and applied problems in porous materials with length scales varying from macro- to nano-level. .

