

1. Record Nr.	UNINA9910706714903321
Autore	Holmes Charles Ward <1937->
Titolo	Distribution of selected elements in surficial marine sediments of the Northern Gulf of Mexico Continental Shelf and slope / / by Charles W. Holmes
Pubbl/distr/stampa	Washington : , : United States Department of the Interior, Geological Survey, , 1973
Descrizione fisica	1 online resource (iii, 7 pages) : maps + + 4 plates
Collana	Geological Survey professional paper ; ; 814
Soggetti	Continental margins - Mexico, Gulf of Marine sediments - Mexico, Gulf of Trace elements Continental margins Marine sediments Gulf of Mexico
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed October 2, 2014). "A study of the distribution of elements in two continental shelf environments of different depositional character."
Nota di bibliografia	Includes bibliographical references (page 7).

2. Record Nr.	UNINA9911004841503321
Autore	Park Soojin
Titolo	Interface science and composites / / Soo-Jin Park and Min-Kang Seo
Pubbl/distr/stampa	Amsterdam, : Academic Press, 2011
ISBN	1-283-15264-9 9786613152640 0-08-096348-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (853 p.)
Collana	Interface science and technology, , 1573-4285 ; ; v. 18
Altri autori (Persone)	SeoMin-Kang
Disciplina	541.3/3 620.118
Soggetti	Interfaces (Physical sciences) Composite materials
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	Cover; Interface Science and Composites Volume 18; Copyright; Contents; Preface; Chapter 1 - Intermolecular Force; Chapter 2 - Solid-Gas Interaction; Chapter 3 - Solid-Liquid Interface; Chapter 4 - Solid-Solid Interfaces; Chapter 5 - Interface Applications in Nanomaterials; Chapter 6 - Element and Processing; Chapter 7 - Types of Composites; Chapter 8 - Composite Characterization; Chapter 9 - Modeling of Fiber-Matrix Interface in Composite Materials; Chapter 10 - Comprehension of Nanocomposites; Index
Sommario/riassunto	The goal of 'interface science and composites' is to facilitate the manufacture of technological materials with optimized properties on the basis of a comprehensive understanding of the molecular structure of interfaces and their resulting influence on composite materials processes. From the early development of composites of various natures, the optimization of the interface has been of major importance. While there are many reference books available on composites, few deal specifically with the science and mechanics of the interface of materials and composites. Further, many recen