1. Record Nr. UNISA990001033020203316

Titolo	Gazzetta ufficiale della Regione Siciliana : parte I
Pubbl/distr/stampa	Palermo
Descrizione fisica	v ; 29 cm
Disciplina	342.
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910454674303321

Titolo	Interfacial phenomena in chromatography / / edited by Emile Pefferkorn
Pubbl/distr/stampa	New York : , : M. Dekker, , 1999
ISBN	0-429-22212-2 0-203-90986-0 0-8247-4671-6 1-280-21558-5 1-135-54854-4 9786610215584
Descrizione fisica	1 online resource (462 p.)
Collana	Surfactant science series ; ; v. 80
Altri autori (Persone)	PefferkornE (Emile)
Disciplina	543/.089
Soggetti	Chromatographic analysis - Technique Interfaces (Physical sciences) 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	Preface; Contents; Contributors; Henry's Law Behavior in Gas-Solid

Chromatography: A Virial Approach; Inverse Gas Chromatography as a Tool to Characterize Dispersive and Acid-Base Properties of the Surface of Fibers and Powders; Interactions in Cellulose-Polyethylene Papers as Obtained Through Inverse Gas Chromatography; Inverse Gas Chromatography: A Method for the Evaluation of the Interaction Potential of Solid Surfaces; Chromatography of Colloidal Inorganic Nanoparticles; Chromatographic Behavior and Retention Models of Polyaromatic Hydrocarbons in HPLC
Polymer-Modified Silica Resins for Aqueous Size Exclusion ChromatographyPolycation-Modified Siliceous Surfaces for Protein Separations; Adsorption Processes in Surface Area Exclusion Chromatography; Separation of Polymer Blends by Interaction Chromatography; Index

Sommario/riassunto

<P>Interfacial Phenomena in Chromatography presents a combination of chromatographic theory, numerical simulation and experimental data. The text covers the interaction and size exclusion methods of separation, identification and characterization of substances in solution. It provides practical information and analysis on the most effective mechanisms of interfacial chromatography, along with its expanding possibilities for biomedical, industrial and environmental applications.</P>