

1. Record Nr.	UNINA9910143200803321
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Titolo	Adsorbents [[electronic resource]] : fundamentals and applications / / Ralph T. Yang
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2003
ISBN	1-280-36711-3 9786610367115 0-470-23117-3 0-471-46241-1 0-471-44409-X
Descrizione fisica	1 online resource (424 p.)
Disciplina	660.284235 660/.284235
Soggetti	Adsorption 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 indexes.
Nota di contenuto	ADSORBENTS; CONTENTS; Preface; 1 Introductory Remarks; 1.1. Equilibrium Separation and Kinetic Separation; 1.2. Commercial Sorbents and Applications; 1.3. New Sorbents and Future Applications; References; 2 Fundamental Factors for Designing Adsorbent; 2.1. Potential Energies for Adsorption; 2.2. Heat of Adsorption; 2.3. Effects of Adsorbate Properties on Adsorption: Polarizability (a), Dipole Moment (m), and Quadrupole Moment (Q); 2.4. Basic Considerations for Sorbent Design; 2.4.1. Polarizability (a), Electronic Charge (q), and van der Waals Radius (r); 2.4.2. Pore Size and Geometry References 3 Sorbent Selection: Equilibrium Isotherms, Diffusion, Cyclic Processes, and Sorbent Selection Criteria; 3.1. Equilibrium Isotherms and Diffusion; 3.1.1. Langmuir Isotherms for Single and Mixed Gases; 3.1.2. Potential Theory Isotherms for Single and Mixed Gases; 3.1.3. Ideal Adsorbed Solution Theory for Mixture and Similarities with Langmuir and Potential Theories; 3.1.4. Diffusion in Micropores: Concentration Dependence and Predicting Mixed Diffusivities; 3.2. Temperature Swing Adsorption and Pressure Swing Adsorption; 3.2.1.

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Sommario/riassunto

Adsorption promises to play an integral role in several future energy and environmental technologies, including hydrogen storage, CO removal for fuel cell technology, desulfurization of transportation fuels, and technologies for meeting higher standards on air and water pollutants. Ralph Yang's *Adsorbents* provides a single and comprehensive source of knowledge for all commercial and new sorbent materials, presenting the fundamental principles for their syntheses, their adsorption properties, and their present and potential applications for separation and purification. Chapter topics in this au