1. Record Nr. UNISA996202933603316

Autore	Abramovitch R. A. <1930->
Titolo	Pyridine and its derivatives Supplement . Part two [[electronic resource] /] / edited by R. A. Abramovitch
Pubbl/distr/stampa	New York, : Interscience, 1974
ISBN	1-282-30151-9 9786612301513 0-470-18666-6 0-470-18816-2
Edizione	[99th ed.]
Descrizione fisica	1 online resource (682 p.)
Collana	Chemistry of heterocyclic compounds ; ; v. 14
Altri autori (Persone)	AbramovitchR. A. <1930->
Disciplina	547.59 547/.593
Soggetti	Pyridine Pyridine - Derivatives
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	PYRIDINE AND ITS DERIVATIVES SUPPLEMENT PART TWO; Contents; IV. Pyridine-1-oxides; V. Alkylpyridines and Arylpyridines; VI. Halopyridines; VII. Organometallic Compounds of Pyridine; Index
Sommario/riassunto	Chemistry of Heterocyclic Compounds publishes articles, letters to the Editor, reviews, and minireviews on the synthesis, structure, reactivity, and biological activity of heterocyclic compounds including natural products. The journal covers investigations in heterocyclic chemistry taking place in scientific centers of all over the world, including extensively the scientific institutions in Russia, Ukraine, Latvia, Lithuania and Belarus.

2. Record Nr. UNINA9910778707003321

Titolo	Space station engineering design issues [[electronic resource]] : report of a workshop, November 7-11, 1988, Irvine, California / / Workshop Committee on Space Station, Engineering Design Issues, Aeronautics and Space Engineering Board, Commission on Engineering and Technical Systems, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1989
ISBN	1-280-21425-2 9786610214259 0-309-56435-2 0-585-14669-1
Descrizione fisica	1 online resource (91 p.)
Disciplina	629.44/2
Soggetti	Space stations - Design and construction Engineering design Large space structures (Astronautics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Supported by NASA contract no. NASW-4003.
Nota di bibliografia	Includes bibliographical references.

3.

Record Nr.	UNINA9910830376603321
Autore	Alvarez Pedro J. J
Titolo	Bioremediation and natural attenuation [[electronic resource]] : process fundamentals and mathematical models / / Pedro J. J. Alvarez, Walter A. Illman
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2006
ISBN	1-280-28687-3 9786610286874 0-470-32322-1 0-471-73862-X 0-471-73861-1
Descrizione fisica	1 online resource (624 p.)
Collana	Environmental science and technology
Altri autori (Persone)	IllmanWalter A (Walter Arthur)
Disciplina	628.5
Soggetti	Groundwater - Purification Groundwater flow - Mathematical models In situ bioremediation Hazardous wastes - Natural attenuation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Wiley-Interscience."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	BIOREMEDIATION AND NATURAL ATTENUATION; CONTENTS; Preface; 1. Introduction to Bioremediation; 2. Geochemical Attenuation Mechanisms; 3. Biodegradation Principles; 4. Fundamentals of Groundwater Flow and Contaminant Transport Processes; 5. Fate and Transport Equations and Analytical Models for Natural Attenuation; 6. Numerical Modeling of Contaminant Transport, Transformation, and Degradation Processes; 7. Field and Laboratory Methods to Determine Parameters for Modeling Contaminant Fate and Transport in Groundwater; 8. Bioremediation Technologies 9. Performance Assessment and Demonstration of Bioremediation and Natural AttenuationAppendix A. Chemical Properties of Various Organic Compounds; Appendix B. Free Energy and Thermodynamic Feasibility of Chemical and Biochemical Reactions; Appendix C. Commonly Used Numerical Groundwater Flow and Solute Transport Codes; Appendix D. Nonparametric Statistical Tests for Determining the Effectiveness of

	Natural Attenuation; Appendix E. Critical Values of the Student t-Distribution; Glossary; Index
Sommario/riassunto	A groundbreaking text and professional resource on natural attenuation technology Natural attenuation is rapidly becoming a widely used approach to manage groundwater and soil contamination by hazardous substances in petroleum-product releases and leachate from hazardous waste sites and landfills. This book provides, under one cover, the current methodologies needed by groundwater scientists and engineers in their efforts to evaluate subsurface contamination problems, to estimate risk to human health and ecosystems through mathematical models, and to design and formulate appropriate r