

1. Record Nr.	UNINA9910706703503321
Autore	Burkham D. E. <1927->
Titolo	Hydraulic effects of changes in bottom-land vegetation on three major floods, Gila River in southeastern Arizona / by D. E. Burkham
Pubbl/distr/stampa	Washington : , : United States Department of the Interior, Geological Survey, , 1976
Descrizione fisica	1 online resource (iii, J14 pages) : illustrations, maps + + 2 plates
Collana	Geological Survey professional paper ; ; 655-J
Soggetti	Floods - Gila River (N.M. and Ariz.) Hydraulics Plant ecology - Gila River (N.M. and Ariz.) Plant ecology - Arizona Gila River (N.M. and Ariz.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed October 2, 2014). "Gila River phreatophyte project."
Nota di bibliografia	Includes bibliographical references (page J14).

2. Record Nr.	UNINA9910706741003321
Autore	Miller R. Adam
Titolo	Hydrology of two small river basins in Pennsylvania before urbanization // by R. Adam Miller, John Troxell, and Luna B. Leopold; with a section on observations of stream fauna, by Ruth Patrick and Robert R. Grant, Jr
Pubbl/distr/stampa	Washington : , : United States Department of the Interior, Geological Survey, , 1971
Descrizione fisica	1 online resource (iv, 57 pages) : illustrations, maps
Collana	Geological Survey professional paper ; ; 701-A
Soggetti	Hydrology - Pennsylvania - Philadelphia Metropolitan Area Groundwater - Pennsylvania Hydrology Pennsylvania Philadelphia Metropolitan Area
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed September 30, 2014). "Urbanization and water resources." "Data on various hydrologic parameters are given to facilitate discerning the effects of future urbanization."
Nota di bibliografia	Includes bibliographical references (page A57).

3.	Record Nr.	UNINA9910816750303321
	Autore	Salenson Christian
	Titolo	Bouleversante fragilité / Christian Salenson
	Pubbl/distr/stampa	Bruyères-le-Châtel : , : Nouvelle Cité, , [2016] ©2016
	ISBN	2-37582-142-4
	Descrizione fisica	1 online resource (97 pages)
	Collana	Racines
	Disciplina	267.182
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
4.	Record Nr.	UNINA9910143404103321
	Autore	Weil John A (John Ashley), <1929->
	Titolo	Electron paramagnetic resonance : elementary theory and practical applications
	Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2007
	ISBN	9780470084984 (electronic bk.) 9786610821921 9781280821929 1280821922 9780470084984 0470084987 9780470084977 0470084979
	Edizione	[2nd ed. /]
	Descrizione fisica	1 online resource (690 p.)
	Classificazione	35.25
	Altri autori (Persone)	BoltonJames R. <1937->
	Disciplina	543/.67
	Soggetti	Electron paramagnetic resonance spectroscopy
	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	<p>ELECTRON PARAMAGNETIC RESONANCE; CONTENTS; PREFACE; ACKNOWLEDGMENTS; 1 BASIC PRINCIPLES OF PARAMAGNETIC RESONANCE; 1.1 Introduction; 1.2 Historical Perspective; 1.3 A Simple EPR Spectrometer; 1.4 Scope of the EPR Technique; 1.5 Energy Flow in Paramagnetic Systems; 1.6 Quantization of Angular Momenta; 1.7 Relation Between Magnetic Moments and Angular Momenta; 1.8 Magnetic Field Quantities and Units; 1.9 Bulk Magnetic Properties; 1.10 Magnetic Energies and States; 1.11 Interaction of Magnetic Dipoles with Electromagnetic Radiation; 1.12 Characteristics of the Spin Systems; 1.12.1 The g Factor</p> <p>3.7 Deviations from the Simple Multinomial Scheme3.8 Other Problems Encountered in EPR Spectra of Free Radicals; 3.9 Some Interesting - Type Free Radicals; References; Notes; Further Reading; Problems; 4 ZEEMAN ENERGY (g) ANISOTROPY; 4.1 Introduction; 4.2 Systems with High Local Symmetry; 4.3 Systems with Rhombic Local Symmetry; 4.4 Construction of the g Matrix; 4.5 Symmetry-Related Sites; 4.6 EPR Line Intensities; 4.7 Statistically Randomly Oriented Solids; 4.8 Spin-Orbit Coupling and Quantum-Mechanical Modeling of g; 4.9 Comparative Overview; References; Notes; Further Reading; Problems</p> <p>6.2 Spin Hamiltonian for Two Interacting Electrons</p>
Sommario/riassunto	This book provides an introduction to the underlying theory, fundamentals, and applications of EPR spectroscopy, as well as new developments in the area. Knowledge of the topics presented will allow the reader to interpret of a wide range of EPR spectra, as well as help them to apply EPR techniques to problem solving in a wide range of areas: organic, inorganic, biological, and analytical chemistry; chemical physics, geophysics, and mineralogy. Includes updated information on high frequency and multi-frequency EPR, pulsed microwave techniques and spectra analysis, dynamic effects, relax