1. Record Nr. UNINA990004219030403321

Titolo	Flowering wilderness : book two of End of the Chapter / John Galsworthy
Pubbl/distr/stampa	London : Penguin Books, 1969
Edizione	[Repr.]
Descrizione fisica	238 p. ; 18 cm
Collana	Penguin books ; 2786
Altri autori (Persone)	Galsworthy, John
Locazione	FLFBC
Collocazione	P.3 BR.C.476
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910966520503321

Autore	Rudeanu Sergiu
Titolo	Sets and ordered structures / / Sergiu Rudeanu
Pubbl/distr/stampa	Dubai, United Arab Emirates, : Bentham eBooks, [2012]
Edizione	[1st ed.]
Descrizione fisica	1 online resource (260 p.)
Disciplina	500
Soggetti	Ordered sets Set theory
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	01 Title.pdf; 02 Cover Page; 03 REVISED eBooks End User License Agreement-Website; 04 Content; 05 Foreword; 07 Chapter 01; 08 Chapter 02; 09 Chapter 03; 10 Chapter 04; 11 Chapter 05; 12 Chapter

	06; 13 Bibliography; 14 Index
Sommario/riassunto	This e-book presents the fundamentals of the order relation are presented, including several properties equivalent to the axiom of choice, and culminating with well-ordered sets and transfinite numbers. It serves both as a textbook for undergraduate and graduate students and as a reference book for mathematicians working in fields different from set theory or algebra, to whom it provides a quick access to basic facts from order theory.

3.

Record Nr.	UNINA9911019431603321
Autore	Berakdar J. <1964->
Titolo	Electronic correlation mapping : from finite to extended systems / / Jamal Berakdar
Pubbl/distr/stampa	Weinheim, : Wiley-VCH, c2006
ISBN	9786611764500 9781281764508 1281764507 9783527618521 352761852X 9783527618538 3527618538
Descrizione fisica	1 online resource (207 p.)
Disciplina	530.411
Soggetti	Electron configuration Electronic excitation Electronic structure
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	Electronic Correlation Mapping; Contents; 1 Qualitative and General Features of Electron-Electron Scattering; 1.1 MappingMomentum-distributionFunctions; 1.2 Role of Momentum Transfer during Electron-Electron Scattering; 1.3 Approximate Formula for the Electron-Electron

Ionization Cross Section; 1.3.1 Example:AnAtomicTarget; 1.3.2 Electron-Electron Cross Section for Scattering from Condensed Matter; 1.3.3 Electron Scattering Cross Section from Ordered Materials; 1.3.4 Initial- vs. Final-state Interactions; 1.4 Averaged Electron-Electron Scattering Probabilities
1.4.1 Integrated Cross Section for Strongly Localized States1.4.2 Low-energy Regime; 1.5 Electron-Electron Scattering in an Extended System; 2 Spin-effects on the Correlated Two-electron Continuum; 2.1 Generalities on the Spin-resolved Two-electron Emission; 2.2 Formal Symmetry Analysis; 2.3 Parametrization of the Spin-resolved Cross Sections; 2.4 Exchange-induced Spin Asymmetry; 2.5 Physical Interpretation of the Exchange-induced Spin Asymmetry; 2.6 Spin Asymmetry in Correlated Two-electron Emission from Surfaces; 2.7 General Properties of the Spin Asymmetry
2.7.1 Spin AsymmetryinPair Emissionfrom Bulk Matter2.7.2 Spin-polarized Homogenous Electron Gas; 2.7.3 Behavior of the Exchange-induced Spin Asymmetry in Scattering from Atomic Systems; 2.7.4 Threshold Behavior of the Spin Asymmetry; 3 Mechanisms of Correlated Electron Emission; 3.1 Exterior Complex Scaling; 3.2 The Convergent Close Coupling Method; 3.3 Analytical Models; 3.3.1 Dynamical Screening; 3.3.2 Influence of the Density of Final States; 3.4 Analysis of the Measured Angular Distributions; 3.4.1 The Intermediate Energy Regime
3.5 Characteristics of the Correlated Pair Emissionat Low Energies3.5.1 Influence of the Exchange Interaction on the Angular Pair Correlation; 3.6 Threshold Behavior of the Energy and the Angular Pair Correlation; 3.6.1 Generalities of Threshold Pair Emission; 3.6.2 Threshold Pair Emissionfroma Coulomb Potential; 3.6.3 Regularities of the Measured Pair Correlation at Low Energies; 3.6.4 Role of Final-state Interactions in Low-energy Correlated Pair Emission; 3.6.5 Interpretation of Near-threshold Experiments; 3.7 Remarks on the Mechanisms of Electron-pair Emission from Atomic Systems
4 Electron-electron Interaction in Extended Systems4.1 Exchange and Correlation Hole; 4.2 Pair-correlation Function; 4.2.1 Effect of Exchange on the Two-particle Probability Density; 4.3 Momentum-space Pair Densityand Two-particle Spectroscopy; 4.3.1 The S Matrix Elements; 4.3.2 Transition Probabilities and Cross Sections; 4.3.3 Two-particle Emissionand the Pair-correlation Function; 5 The Electron-Electron Interaction in Large Molecules and Clusters; 5.1 Retardation and Nonlocality of the Electron-Electron Interaction in Extended Systems; 5.2 Electron Emission from Fullerenes and Clusters
5.2.1 The Spherical Jellium Model

Sommario/riassunto

An up-to-date selection of applications of correlation spectroscopy, in particular as far as the mapping of properties of correlated many-body systems is concerned. The book starts with a qualitative analysis of the outcome of the two-particle correlation spectroscopy of localized and delocalized electronic systems as they occur in atoms and solids. The second chapter addresses how spin-dependent interactions can be imaged by means of correlation spectroscopy, both in spin-polarized and extended systems. A further chapter discusses possible pathways for the production of interacting two-pa