

1.	Record Nr.	UNISALENTO991004364137907536
	Autore	Valente, Luisa
	Titolo	Filosofie del Medioevo : essere, felicità, linguaggio / Luisa Valente ; in collaborazione con Massimiliano Lenzi
	Pubbl/distr/stampa	Milano : Le Monnier Università, 2023
	ISBN	9788800746564
	Descrizione fisica	XV, 656 p. ; 24 cm.
	Altri autori (Persone)	Lenzi, Massimiliano
	Disciplina	189
	Soggetti	Filosofia medievale
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9911019539103321
	Titolo	Stochastic processes in chemical physics / / edited by K.E. Shuler
	Pubbl/distr/stampa	New York, : Interscience, 1969
	ISBN	9781282362598 1282362593 9780470143605 0470143606 9780470144008 0470144009
	Descrizione fisica	1 online resource (408 p.)
	Collana	Advances in chemical physics ; ; v. 15
	Altri autori (Persone)	ShulerKurt E <1922-2018.> (Kurt Egon)
	Disciplina	519.2
	Soggetti	Stochastic processes Chemistry, Physical and theoretical
	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	Stochastic Processes in Chemical Physics; CONTENTS; Probabilistic and Dynamic Approaches to the Theory of Stochastic Processes; I. Introduction; II. Probabilistic Preliminaries; III. Master Equations; IV. Langevin Equation; Quantum States and Dissipative Processes; I. Introduction; II. Einstein's Theory of Spontaneous Emission in Unstable Particles; III. Mechanisms of Dissipation; IV. Probability Amplitudes and Quantum Time; V. Quantum States of Finite Lifetime; VI. Kinetic Equations : Feynman Diagrams and Correlation Diagrams; VII. Boltzmann Approximation VIII. Physical Particles and EntropyIX. Kinetic Equations and Quantum States; X. Conclusions and Perspectives; Relaxed Motion in Irreversible Molecular Statistics; I. The Basic Enigma; II. The Basic Macroscopic Functions; III. The Boundary Forces; IV. The information Content of Probability Statements; V. Heuristic Introduction to Relaxed Motion; VI. Plan of Explicit Calculation; VII. Solution in a Siniplicated Case: "Vestigial Forces"; VIII-IX. Calculation of the Information Integrals; X. The Variational Principle; XI. The Linear Approximation; XII. Generalization Thermal Fluctuations in Nonlinear SystemsI. Introduction: The Linear Case; II. The Nonlinear Problem; III. The Master Equation; IV. Expansion of the Master Equation; V. Additional Remarks; VI. The Microscopic Description; VII. The Microscopic Equations of Motion; Error Bounds and Spectral Densities; I. Introduction; II. Properties of Spectral Densities; III. Error Bounds for Averages of Spectral Densities; A. Error Bounds for the Response to a Damped Harmonic Perturbation; B. Error Bounds for Cumulative Distribution; C. Error Bounds for Second-Order Perturbation Energies IV. Extrapolation Methods for Spectral DensitiesV. Summary and Discussion; A Stochastic Theory of Line Shape; I. Introduction; II. Random Frequency Modulation; III. Two, Simple Examples; a. Two State Jump Modulation; b. Gaussian Modulation; IV. Collapse of an NMR Multiplet; V. Low Field Spin Resonance; VI. Spectrum of Excitations to a Doublet with a Random Modulation; VII. Random Stark Modulation of a Hydrogen Atom; VIII. Line Shape of Mossbauer Spectra; IX. Concluding Remarks; A Stochastic Model for Neutron Scattering by Simple Liquids; I. Model Calculations II. Scattering from H₂ in Liquid ArgonFluctuations in Autocorrelation Functions in Diffusing Systems; I. Introduction; II. Definitions; III. Method; IV. Results; A. Harmonically Bound Particle; B. Particle in a Box; C. Plane Rotor; D. Spherical Rotor; V. Relaxation Times; VI. Discussion; Stochastic Theory of Chemical Rate Processes; I. Introduction; II. Random Walk Model of Unimolecular Decomposition; III. Exactly Solvable Elementary Reactions; IV. Selected Applications; A. Kinetics of Reactant Isolation; B. Reaction Kinetics on Linear Lattices with Neighbor Effects C. Kinetics of Photochemical Reactions in Nucleic Acid Derivatives
Sommario/riassunto	The Advances in Chemical Physics series provides the chemical physics and physical chemistry fields with a forum for critical, authoritative evaluations of advances in every area of the discipline. Filled with cutting-edge research reported in a cohesive manner not found elsewhere in the literature, each volume of the Advances in Chemical Physics series serves as the perfect supplement to any advanced graduate class devoted to the study of chemical physics.