

1. Record Nr.	UNINA9910141800503321
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Titolo	Molecular excitation dynamics and relaxation [[electronic resource]] : quantum theory and spectroscopy // Leonas Valkunas, Darius Abramavicius, Tomas Mancal
Pubbl/distr/stampa	Weiheim, Germany, : Wiley-VCH, c2013
ISBN	3-527-65367-8 3-527-65365-1 3-527-65368-6
Descrizione fisica	1 online resource (465 p.)
Collana	Wiley trading series
Altri autori (Persone)	AbramaviciusDarius MancalTomas
Disciplina	543.54
Soggetti	Condensed matter - Spectra Molecular spectroscopy Quantum 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	Molecular Excitation Dynamics and Relaxation; Contents; Preface; Part One Dynamics and Relaxation; 1 Introduction; 2 Overview of Classical Physics; 2.1 Classical Mechanics; 2.1.1 Concepts of Theoretical Mechanics: Action, Lagrangian, and Lagrange Equations; 2.1.2 Hamilton Equations; 2.1.3 Classical Harmonic Oscillator; 2.2 Classical Electrodynamics; 2.2.1 Electromagnetic Potentials and the Coulomb Gauge; 2.2.2 Transverse and Longitudinal Fields; 2.3 Radiation in Free Space; 2.3.1 Lagrangian and Hamiltonian of the Free Radiation; 2.3.2 Modes of the Electromagnetic Field 2.4 Light-Matter Interaction2.4.1 Interaction Lagrangian and Correct Canonical Momentum; 2.4.2 Hamiltonian of the Interacting Particle-Field System; 2.4.3 Dipole Approximation; 3 Stochastic Dynamics; 3.1 Probability and Random Processes; 3.2 Markov Processes; 3.3 Master Equation for Stochastic Processes; 3.3.1 Two-Level System; 3.4 Fokker-Planck Equation and Diffusion Processes; 3.5 Deterministic Processes; 3.6 Diffusive Flow on a Parabolic Potential (a Harmonic Oscillator); 3.7 Partially Deterministic Process and the Monte Carlo Simulation of a

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Sommario/riassunto

This work brings together quantum theory and spectroscopy to convey excitation processes to advanced students and specialists wishing to conduct research and understand the entire field rather than just single aspects. Written by experienced authors and recognized authorities in the field, this text covers numerous applications and offers examples taken from different disciplines. As a result, spectroscopists, molecular physicists, physical chemists, and biophysicists will all find this a must-have for their research. Also suitable as supplementary reading in graduate level course