

1. Record Nr.	UNISALENTO991001426699707536
Autore	Chevalley, Claude
Titolo	Théorie des groupes de Lie / par Claude Chevalley
Pubbl/distr/stampa	Paris : Hermann, c1968
Descrizione fisica	ix, 418 p. ; 24 cm.
Collana	Publications de l'Institut mathématique de l'Université de Nancago ; 1, 4
Classificazione	AMS 22E
Disciplina	512.55
Soggetti	Continuous groups Lie algebras
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Theory of Lie groups, I, published in 1944 by Princeton University as Princeton mathematical series, 8. Contents: Groups algébriques ; Théorèmes généraux sur les algèbres de Lie Groupes algébriques Théorèmes généraux sur les algèbres de Lie

2. Record Nr.	UNINA9911019099603321
Titolo	Memory function approaches to stochastic problems in condensed matter / / edited by Myron W. Evans, Paolo Grigolini, Giuseppe Pastori Parravicini
Pubbl/distr/stampa	New York, : Wiley, c1985
ISBN	9786612347177 9781282347175 1282347179 9780470142868 0470142863 9780470143315 0470143312
Descrizione fisica	1 online resource (574 p.)
Collana	Advances in chemical physics, , 0065-2385 ; ; v. 62
Altri autori (Persone)	EvansMyron W <1950-> (Myron Wyn) GrigoliniPaolo Pastori ParraviciniGiuseppe
Disciplina	530.4 541.305 541/.08
Soggetti	Condensed matter Molecular dynamics Stochastic processes Relaxation methods (Mathematics) Chemistry, Physical and theoretical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"An Interscience publication."
Nota di bibliografia	Includes bibliographies and indexes.
Nota di contenuto	MEMORY FUNCTION APPROACHES TO STOCHASTIC PROBLEMS IN CONDENSED MATTER; CONTENTS; I. Theoretical Foundations; II. Basic Description of the Rules Leading to the Adiabatic Elimination of Fast Variables; III. Continued Fractions in the Theory of Relaxation; IV. Memory Function Methods in Wid State Physics; V. Molecular Dynamics: Intense External Fields; VI. Nonlinear Effects in Molecular Dynamics of the Liquid State; VII. Dynamical bperties of Hydrogen-Bonded Liquids;

VIII. Slow Motion EPR Spectra in Terms of a Generalized Langevin Equation; IX. The Theory of chemical Reaction Rates
X. Experimental Investigation on the Effect of Multiplicative Noise by Means of Electric CircuitsXI. Interdisciplinary Subjects (Population Genetics): The Time Properties of a Model of Random Fluctuating Selection; XII. Stochastic Processes in Astrophysics: Stellar Formation and Galactic Evolution; Author Index; Subject Index

Sommario/riassunto

An international group of scholars presents a very important development in the theory of relaxation processes. For the first time, the basic equations of motion have been put into a form suitable for computation of a variety of observable phenomena in several different disciplines. This book begins with a description of the foundations of the memory function techniques, of the adiabatic elimination procedure and of the mathematics of continued fractions. It also covers depth relaxation phenomena in several areas of physics, chemistry, biology, electronic engineering, spectroscopy, computer si
