1.	Record Nr.	UNINA9910830243003321
	Titolo	Fractals, diffusion and relaxation in disordered complex systems . Part A [[electronic resource] /] / edited by William T. Coffey and Yuri P. Kalmykov
	Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2006
	ISBN	1-280-51750-6 9786610517503 0-470-32494-5 0-471-79026-5 0-471-79025-7
	Descrizione fisica	1 online resource (594 p.)
	Collana	Advances in chemical physics ; ; v. 133
	Altri autori (Persone)	CoffeyWilliam <1948-> KalmykovYu. P
	Disciplina	541 541.3 541.305 541/.08
	Soggetti	Chemistry, Physical and theoretical Fractals Diffusion Relaxation phenomena Stochastic processes
	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	FRACTALS, DIFFUSION, AND RELAXATION IN DISORDERED COMPLEX SYSTEMS A SPECIAL VOLUME OF ADVANCES IN CHEMICAL PHYSICS VOLUME 133 PART A; CONTRIBUTORS TO VOLUME 133; INTRODUCTION; PREFACE; CONTENTS PART A; CONTENTS PART B; CHAPTER 1 DIELECTIC RELAXATION PHENOMENA IN COMPLEX MATERIALS; CHAPTER 2 EVOLUTION OF THE DYNAMIC SUSCEPTIBILITY IN SUPERCOOLED LIQUIDS AND GLASSES; CHAPTER 3 SLOW RELAXATION, ANOMALOUS DIFFUSION, AND AGING IN EQUILIBRATED OR NONEQUILIBRATED ENVIRONMENTS; CHAPTER 4 POWER-LAW

	BLINKING QUANTUM DOTS: STOCHASTIC AND PHYSICAL MODELS CHAPTER 5 THE CONTINUOUS-TIME RANDOM WALK VERSUS THE GENERALIZED MASTER EQUATIONAUTHOR INDEX; SUBJECT INDEX
Sommario/riassunto	Fractals, Diffusion, and Relaxation in Disordered Complex Systems is a special guest-edited, two-part volume of Advances in Chemical Physics that continues to report recent advances with significant, up-to-date chapters by internationally recognized researchers.