

1. Record Nr.	UNINA9910140567603321
Titolo	Protein misfolding diseases [[electronic resource] ] : current and emerging principles and therapies // edited by Marina Ramirez-Alvarado, Jeffery W. Kelly, Christopher M. Dobson
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2010
ISBN	1-118-03181-4 1-282-65355-5 9786612653551 0-470-57270-1 0-470-57269-8
Descrizione fisica	1 online resource (1102 p.)
Collana	Wiley series on protein and peptide science
Altri autori (Persone)	Ramirez-AlvaradoMarina KellyJeffery W DobsonC. M (Christopher M.)
Disciplina	616.3/995 616.3995
Soggetti	Proteins - Metabolism - Disorders Protein folding Amyloidosis
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	PROTEIN MISFOLDING DISEASES; CONTENTS; CONTRIBUTORS; FOREWORD; PREFACE; ACKNOWLEDGMENTS; INTRODUCTION TO THE WILEY SERIES ON PROTEIN AND PEPTIDE SCIENCE; PART I PRINCIPLES OF PROTEIN MISFOLDING; PART II PROTEIN MISFOLDING DISEASE: GAIN-OF-FUNCTION AND LOSS-OF-FUNCTION DISEASES; PART III ROLE OF ACCESSORY MOLECULES AND RISK FACTORS; PART IV MEDICAL ASPECTS OF DISEASE: DIAGNOSIS AND CURRENT THERAPIES; PART V APPROACHES FOR NEW AND EMERGING THERAPIES; INDEX
Sommario/riassunto	An increasingly aging population will add to the number of individuals suffering from amyloid. Protein Misfolding Diseases provides a systematic overview of the current and emerging therapies for these types of protein misfolding diseases, including Alzheimer's,

Parkinson's, and Mad Cow. The book emphasizes therapeutics in an amyloid disease context to help students, faculty, scientific researchers, and doctors working with protein misfolding diseases bridge the gap between basic science and pharmaceutical applications to protein misfolding disease.

---