1. Record Nr. UNINA990004146500403321

Titolo	Le donne e la psicoanalisi / a cura di Jean Baker Miller
Pubbl/distr/stampa	Torino : Boringhieri, 1976
Descrizione fisica	288 p. ; 22 cm
Collana	Saggi
Disciplina	155.633
Locazione	FLFBC
Collocazione	P.1 PD 62
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910298458503321

Autore	Beckerman Martin
Titolo	Fundamentals of Neurodegeneration and Protein Misfolding Disorders / / by Martin Beckerman
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-22117-5
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XXII, 378 p. 122 illus., 103 illus. in color.)
Collana	Biological and Medical Physics, Biomedical Engineering, , 1618-7210
Disciplina	616.3995
Soggetti	Neurosciences Biophysics Proteins Biomedical engineering Neurology Pharmaceutical chemistry Biological and Medical Physics, Biophysics Protein Science Biomedical Engineering and Bioengineering Medicinal Chemistry
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Introduction -- Protein Folding, Part I: Basic Principles -- Protein Folding, Part II: Energy Landscapes and Protein Dynamics -- Protein Misfolding and Aggregation -- Protein Quality Control, Part I: Molecular Chaperones and the Ubiquitin-Proteasome System -- Protein Quality Control, Part II: Autophagy and Aging -- Prion Diseases -- Alzheimer's Disease -- Parkinson's Disease -- Huntington's Disease and other Unstable Repeat Disorders -- Amyotrophic Lateral Sclerosis and Frontotemporal Lobar Degeneration.
Sommario/riassunto	This unique text introduces students and researchers to the world of misfolded proteins, toxic oligomers, and amyloid assemblages, and the diseases of the brain that result. During the past few years the connections between failures in protein quality control and neurological disorders have been reinforced and strengthened by discoveries on multiple fronts. These findings provide novel insights on how amyloidogenic oligomers and fibrils form, interconvert from one state to another, and propagate from cell to cell and region to region. Starting with protein folding and protein quality control basics, the reader will learn how misfolded proteins can cause diseases ranging from prion diseases to Alzheimer's disease and Parkinson's disease to Huntington's disease, amyotrophic lateral sclerosis and frontotemporal lobar degeneration. Authoritative but written in a clear and engaging style, Fundamentals of Neurodegeneration and Protein Misfolding Disorders addresses one of today's forefront areas of science and medicine. The text emphasizes the new groundbreaking biophysical and biochemical methods that enable molecular-level explorations and the conceptual breakthroughs that result. It contains separate chapters on each of the major disease classes. Special emphasis is placed on those factors and themes that are common to the diseases, especially failures in synaptic transmission, mitochondrial control, and axonal transport; breakdowns in RNA processing; the potential role of environmental factors; and the confounding effects of neuroinflammation. The book is ideal for use in teaching at the advanced undergraduate and graduate levels, and serves as a comprehensive reference for a broad audience of students and researchers in neuroscience, molecular biology, biological physics and biomedical engineering.