

1. Record Nr.	UNINA9910461068003321
Titolo	Alzheimer's disease : targets for new clinical diagnostic and therapeutic strategies // edited by Renee D. Wegrzyn, Alan S. Rudolph
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2012
ISBN	0-429-16575-7 1-4398-2709-5
Descrizione fisica	1 online resource (301 p.)
Collana	Frontiers in neuroscience
Altri autori (Persone)	RudolphAlan S. <1954-> WegrzynRenee D
Disciplina	616.8/31
Soggetti	Alzheimer's disease - Diagnosis Alzheimer's disease - Treatment Biochemical markers Electronic books.
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	The amyloid B-protein and Alzheimer's disease / David B. Teplow ... [et al.] -- Emerging principles and biomarkers in in vitro diagnostics for Alzheimer's disease / Renee D. Wegrzyn and Alan S. Rudolph -- Imaging biomarkers for diagnosis, prognosis, and treatment of Alzheimer's disease / Daniel M. Skovronsky and Giora Z. Feuerstein -- The current status of Alzheimer's disease treatment : why we need better therapies and how we will develop them / Krista L. Lanctot ... [et al.] -- New small molecule drug discovery for Alzheimer's disease / Kangning Liu, Minhua Zhang, and Guhan Nagappan -- Alzheimer's disease : clinical aspects / R. Scott Turner -- Pathogenic protein strains as diagnostic and therapeutic targets in Alzheimer's disease / Lary C. Walker, Rebecca F. Rosen, and Harry LeVine III -- Traumatic brain injury in the development of Alzheimer's disease : risk factors, diagnosis, and treatment strategies / Mark P. Burns.
Sommario/riassunto	In recent years, a tremendous amount of effort has been focused on better understanding the fundamentals of Alzheimer's disease (AD) to facilitate early and accurate diagnosis and appropriately targeted therapeutic treatments. Alzheimer's Disease: Targets for New Clinical,

Diagnostic, and Therapeutic Strategies provides a detailed synopsis of the current state of the art of diagnostics and therapeutics and identifies emerging technologies and molecules that show promise in the management and treatment of AD. With contributions from experts drawn from academia,
