

1. Record Nr.	UNINA9911104037403321
Titolo	Biomarkers for early diagnosis of Alzheimer's disease / / Daniela Galimberti and Elio Scarpani, editors
Pubbl/distr/stampa	New York, : Nova Biomedical Books, c2008
ISBN	1-60876-317-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (317 p.)
Altri autori (Persone)	GalimbertiDaniela ScarpaniElio
Disciplina	616.8/31075
Soggetti	Alzheimer's disease - Diagnosis Biochemical markers
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	Cognitive impairment / I. Guidi and D. Galimberti -- "Cogmarkers" for the diagnosis of dementia of the Alzheimer's type / A. Monti, B. Poletti, S. Zago -- The role of neuroimaging in the early diagnosis of Alzheimer's disease / V. Garibotto, D. Perani -- Cerebrospinal fluid biomarkers for Alzheimer's disease / E. Venturelli, C. Villa, E. Scarpini -- Alzheimer's disease biomarkers : from concept to clinical utility / H. Vanderstichele ... [et al.] -- The CSF analysis in dementia (video included) / A. Petzold -- Inflammation related factors : role in Alzheimer's disease and use as biomarkers / R. Veerhuis ... [et al.] -- The leukocyte expression of CD36 and other biomarkers : risk indicators of Alzheimer's disease / A.E. Rigamonti ... [et al.] -- The Role of oxidative Stress and vasoactive substances in the pathophysiology of Alzheimer's disease / G. Aliev ... [et al.] -- Role of apolipoprotein E in neurodegeneration / C. Lovati.
Sommario/riassunto	Alzheimer's disease (AD) is characterized by the deposition into the brain of amyloid peptide, which originates a cascade of inflammatory events leading eventually to neuronal death. This book gives information about MCI as prodromal Alzheimer's disease (AD), and discusses the main known pathological mechanisms at the basis of AD.