1. Record Nr. UNINA9910136278803321

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Titolo	Amyloid-beta clearance in Alzheimer's disease [[electronic resource] /] / topic editors: Robert A. Marr and Eliezer Masliah
Pubbl/distr/stampa	Frontiers Media SA, 2015 [Place of publication not identified] : , : Frontiers Media SA, , 2015 ©2015
Descrizione fisica	1 online resource (111 pages) : illustrations; digital, PDF file(s)
Collana	Frontiers research topics Frontiers in aging neuroscience
Disciplina	616.831
Soggetti	Alzheimer's disease Alzheimer's disease - Pathogenesis Alzheimer's disease - Molecular aspects Neurosciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Strong evidence continues to accumulate indicating that amyloid-beta (A) is a central part of Alzheimer’s disease (AD) pathogenesis in spite of the negative evidence coming from failed clinical trials. Therefore, mechanisms of clearance of A are of great interest in understanding AD pathogenesis and the development of effective treatments. This topic focuses on the issues related to A clearance in AD. The topics covered include proteases that degrade A and their localization, regulation, and functions. This topic also covers issues related to clearance through uptake by glia and through low-density lipoprotein (LDL) receptor mediated mechanisms. Signal transduction related to AD pathology and clearance is also addressed. Finally, immunotherapy and other novel therapeutic approaches are discussed.