1. Record Nr. UNINA9910367750403321 Autore Macreadie Ian Titolo Molecular Mechanism of Alzheimer's Disease / Ian Macreadie Pubbl/distr/stampa MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland:,: MDPI,, 2019 **ISBN** 9783039214082 303921408X Descrizione fisica 1 electronic resource (228 p.) Soggetti Biology, life sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Alzheimer's disease (AD) is an age-related neurological disease that affects tens of millions of people, in addition to their carers. Hallmark features of AD include plaques composed of amyloid beta, as well as neurofibrillary tangles of tau protein. However, despite more than a century of study, the cause of Alzheimer's disease remains unresolved. The roles of amyloid beta and tau are being questioned and other causes of AD are now under consideration. The contributions of researchers, model organisms, and various hypotheses will be

examined in this Special Issue.