



# Alzheimer's disease : etiological mechanisms and therapeutic possibilities /

Turner, J. D. (Jonathan D.) (1951-)  
Beyreuther, K. (Konrad) (1941-)  
Theuring, F. (Franz)  
Springer,  
©1996

**Congress**   **Aufsatzsammlung**   **Berlin (1996)**   **Kongreß**   **Electronic books**  
**Berlin (1996)**

Monografía

Alzheimer's Disease is a progressive neurodegenerative disorder of late life with devastating consequences for the afflicted and their carers and poses one of the major challenges to medical research. Until recently, little hope of effective therapies capable of slowing the disease process or preventing its occurrence was apparent. With recent advances in the genetics and molecular biology of the disease processes and the demonstration of the involvement of multiple aetiological factors, however, real chances are now appearing for the identification of preventive drugs. In this discussion, experts from disciplines ranging from molecular genetics to the clinic provide review and novel data concerning the aetiology of AD and the establishment of drugfinding screening methods

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzMjJhcmF0ei5yZW4vMjIwNTY5MDI>

---

**Título:** Alzheimer's disease etiological mechanisms and therapeutic possibilities J.D. Turner, K. Beyreuther, F. Theuring, editors

**Editorial:** Berlin New York Springer ©1996

**Descripción física:** 1 online resource (xiii, 213 pages) illustrations

**Mención de serie:** Ernst Schering Research Foundation workshop 17

**Bibliografía:** Includes bibliographical references and index

**Contenido:** 1 Alzheimer's Disease With and Without Familial Aggregation: A Case for Phenotypical Similarity -- 2 The Vascular Dementias and Cerebrovascular Involvement in Alzheimer's Disease -- 3 The Genes Involved in Alzheimer's Disease -- 4 In Vivo Biology of Amyloid Precursor Protein/Amyloid Precursor-like Proteins and Transgenic Animal Models of Alzheimer's Disease -- 5 Molecular Processing Pathways of?-Amyloid Precursor Protein: Therapeutic Implications -- 6 Regulation of Amyloid?-Protein Precursor Processing by Cell Surface Receptor Ligands and Second Messengers -- 7 Tau Phosphorylation and Dephosphorylation in the Pathogenesis of Alzheimer's Disease -- 8 Cytokines in Alzheimer's and Other Neurodegenerative Diseases -- 9 Inflammation in the CNS and in Alzheimer's Disease -- 10 Protein Modifications and Interactions in Alzheimer's Disease -- 11 Protein Aging and Its Relevance to the Etiology of Alzheimer's Disease -- Previous Volumes Published in this Series

**Restricciones de acceso:** Use copy. Restrictions unspecified star. MiAaHDL

**Detalles del sistema:** Master and use copy. Digital master created according to Benchmark for Faithful Digital Reproductions of Monographs and Serials, Version 1. Digital Library Federation, December 2002. <http://purl.oclc.org/DFL/benchrepro0212> MiAaHDL

**Nota de acción:** digitized 2010 HathiTrust Digital Library committed to preserve pda MiAaHDL

**Copyright/Depósito Legal:** 605922359 608478743 968456388 1001505584 1012453767 1016308400  
1023089030 1036785439 1046617693

**ISBN:** 9783662032480 electronic bk.) 3662032481 electronic bk.) 9783662032503 print) 3662032503 print)  
3540609091 9783540609094 0387609091 New York) 9780387609096 New York)

**Materia:** Alzheimer's disease- Etiology Alzheimer's disease- Chemotherapy Alzheimer Disease- etiology Alzheimer Disease- physiopathology Maladie d'Alzheimer Alzheimer's disease- Chemotherapy Alzheimer's disease- Etiology Ziekte van Alzheimer Etiologie (geneeskunde) Therapieën Alzheimerkrankheit Aufsatzsammlung Kongress

**Autores:** Turner, J. D. ( Jonathan D.) ( 1951-) Beyreuther, K. ( Konrad) ( 1941-) Theuring, F. ( Franz)

**Enlace a formato físico adicional:** Print version (DLC) 96017823 (OCOLOC)34584029

**Punto acceso adicional serie-Título:** Ernst Schering Research Foundation workshop 17

---

## Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- [informa@baratz.es](mailto:informa@baratz.es)