Record Nr. UNINA9910454146903321 Drug discovery and development for Alzheimer's disease 2000 **Titolo** [[electronic resource] /] / Howard M. Fillit, Alan W. O'Connell, editors Pubbl/distr/stampa New York, : Springer Pub Co., c2002 **ISBN** 1-281-80665-X 9786611806651 0-8261-1534-9 Descrizione fisica 1 online resource (297 p.) Collana ISOA Annual Investigators Meeting Altri autori (Persone) FillitHoward O'ConnellAlan W Disciplina 616.8/31061 Soggetti Alzheimer's disease - Chemotherapy Alzheimer's disease - Chemotherapy - Evaluation Drugs - Testing Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Papers presented at a meeting held at Tarrytown House, NY, on Note generali October 29-31, 2000, the first in a planned series entitled, "Advances in Drug Discovery and Drug Development for Cognitive Aging and Alzheimer's Disease"-- P. 3-4 of introd. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Contributors; Acknowledgments; 1 The Challenges of Drug Discovery and Drug Development for Cognitive Aging and Alzheimer's Disease; Part I. Early Detection; Part II. Drug Discovery; Part III. Drug Development-Preclinical; Part IV. Drug Development-Clinical; Index Sommario/riassunto This prestigious volume presents the findings of an international group of academic and biotechnological researchers. Topics range from early detection programs focusing on genetic factors, novel probes for detecting B-amyloid in the living brain, and the use of telephonic screening and MRI's to the diversity of therapeutic areas such as antioxidants, estrogen agonists and various anti-B-amyloid and antitangle approaches. The volume is still an indispensable resource for the psychogeriatrician, psychiatrist, clinical investigator, and neurobiologist, and a must for medical libraries.