1. Record Nr. UNINA9910317804703321 Autore Jolanta Dorszewska Titolo Alzheimer's disease: the 21st century challenge / / Jolanta Dorszewska, Wojciech Kozubski, editors Pubbl/distr/stampa IntechOpen, 2018 [Place of publication not identified]:,: IntechOpen,, [2018] ©2018 **ISBN** 1-83881-383-7 1-78923-463-8 Descrizione fisica 1 online resource (162 pages): illustrations Disciplina 616.831 Soggetti Alzheimer's disease Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Alzheimer's disease was discovered over 100 years ago and still Sommario/riassunto belongs to incurable neurological diseases; its pharmacotherapy is considered to be ineffective. This book presents contemporary views on the genetic, biochemical, and immunological determinants of this disease. This book also concerns the issue of Alzheimer's disease prevention through lifestyle and physical activity. Moreover, it describes the therapies used in Alzheimer's disease to slow the progression of the disease and delay its onset. Subsequently, the authors discuss experimental and clinical trials used now and in the near future. We hope that this book will help the readers to understand the complex mechanism leading to the development of Alzheimer's disease and

indicate effective ways to prevent this disorder.