

1. Record Nr.	UNINA9910809480403321
Autore	Taylor Kathleen
Titolo	The fragile brain : the strange, hopeful science of dementia / / Kathleen Taylor
Pubbl/distr/stampa	Oxford, England : , : Oxford University Press, , 2016 ©2016
ISBN	0-19-872609-0 0-19-103902-0
Edizione	[First edition.]
Descrizione fisica	1 online resource (336 pages) : illustrations, photographs, charts, tables
Disciplina	616.831
Soggetti	Alzheimer's disease
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Fragile brains -- PART 1 The Problem -- Living well and growing old -- Counting the costs -- Brain disorders affect all of us -- Discovering Dementia -- Protein problems -- Too much Amyloid? -- Transfers in? -- How to clean your brain -- PART 2 Risk Factors -- Interpreting risk factors -- The inescapables-- age, gender, and genes -- Injury and surgery -- Infection and inflammation -- Big killers -- Consumerism, literally -- Exercise -- Traditional vices -- Unhealthy environments -- Use it or lose it -- What are your chances? -- PART 3 Mechanism -- The puzzle of Amyloid -- The promise of Amyloid -- Probing the frontiers -- This end is only a beginning.
Sommario/riassunto	"In this sensitive and informative account of dementia science, focusing on Alzheimer's, the neuroscientist and writer Kathleen Taylor explains what we have learnt in recent years about the condition. She looks at the strengths and weaknesses of the currently dominant view of the disease-- the amyloid cascade hypothesis-- and at the identified risk factors."--