

1. Record Nr.	UNINA9910786927603321
Autore	Frank Yitzchak
Titolo	Specific learning disabilities // Yitzchak Frank
Pubbl/distr/stampa	New York, New York : , : Oxford University Press, , 2014 ©2014
ISBN	0-19-934204-0 0-19-937456-2 0-19-934203-2
Descrizione fisica	1 online resource (329 p.)
Disciplina	371.9
Soggetti	Learning disabilities Brain - Anatomy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Specific Learning Disabilities; Copyright; Contents; Introduction; CHAPTER 1 Specific Learning Disabilities: Definitions and Facts; CHAPTER 2 Neuropsychological Abnormalities Underlying Specific Learning Disabilities; CHAPTER 3 Theories of Specific Learning Disabilities; CHAPTER 4 Brain Correlates of Learning; CHAPTER 5 Neuroanatomy of Specific Reading Disabilities I: Anatomical Deviations; CHAPTER 6 Neuroanatomy of Specific Reading Disabilities II: Morphometry-Volumetric Studies; CHAPTER 7 Neuroanatomy of Specific Reading Disabilities III: Diffusion Tensor Imaging CHAPTER 8 Neuroanatomy of Specific Reading Disabilities IV: Functional Magnetic Resonance Imaging CHAPTER 9 Neuroanatomy of Specific Reading Disabilities V; CHAPTER 10 Neurophysiological Studies of Specific Learning Disabilities; CHAPTER 11 Genetics of Specific Learning Disabilities; CHAPTER 12 Dyscalculia; CHAPTER 13 Nonverbal Learning Disabilities; CHAPTER 14 Not Simply a Learning Problem: Behavioral, Social, and Emotional Aspects of Specific Learning Disabilities; CHAPTER 15 Diagnosing Specific Learning Disabilities: The Process; CHAPTER 16 Treatment of Specific Learning Disabilities CHAPTER 17 Conclusions Bibliography; Index
Sommario/riassunto	This book is a concise but comprehensive review of Specific Learning

Disabilities, with a special attention to the biology of these diverse conditions. The reader will get a review of most aspects of SLD, including the different clinical syndromes (mostly dyslexia and dyscalculia), the clinical manifestations and the therapeutic approaches. It is unique in the proportion of its content dedicated to the biological aspects of SLD. It attempts to assemble and present the biological knowledge which has been accumulated on these conditions. This knowledge includes the neurological anatomy of dyslex
