

1. Record Nr.	UNINA9910784173903321
Autore	Lathe Richard
Titolo	Autism, brain, and environment [[electronic resource] /] / Richard Lathe
Pubbl/distr/stampa	London, : Jessica Kingsley, 2006
ISBN	1-280-73814-6 9786610738144 1-84642-253-1
Descrizione fisica	1 online resource (288 p.) : ill
Disciplina	616.8588207
Soggetti	Autism - Environmental aspects Autism - Genetic aspects Autism - Pathogenesis Environmental toxicology Limbic system - Diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references (p. 212-271) and index.
Nota di contenuto	1. Introduction. 2. Autism and autism spectrum disorders: the problem of recognition and diagnosis. 3. Genetic contribution to autistic spectrum disorders: diversity and insufficiency. 4. New phase autism: rising prevalence. 5. Brain abnormalities: focus on the limbic brain. 6. Limbic dysfunction correlates with the autistic phenotype. 7. Environmental factors, heavy metals, and brain function. 8. Gut, hormones, immunity: physiological dysregulation in autism. 9. Body and mind: impact of physiological changes on brain and behaviour in ASD. 10. Biomedical Therapy: typing and correction. 11. The Environmental threat: From autism and ADHD to Alzheimer's. Index.
Sommario/riassunto	The increasing number of people being dignosed with autism spectrum disorders cannot simply be explained by changes in diagnostic criteria or greater awareness of the condition. Richard Lathe contends that the recent rise in cases of ASDs is a result of increased exposure to environmental toxicity combined with genetic factors.

2. Record Nr.	UNINA9910953170003321
Autore	Hwang Heungsun
Titolo	Generalized structured component analysis : a component-based approach to structural equation modeling // Heungsun Hwang, McGill University, Montreal, Quebec, Canada; Yoshio Takane, University of Victoria, Victoria, British Columbia, Canada
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , [2015] ©2015
ISBN	1-04-021287-5 0-429-16845-4 1-4665-9295-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (338 p.)
Collana	Chapman & Hall/CRC Statistics in the Social & Behavioral Series Chapman & Hall Book
Disciplina	519.5/3 519.53
Soggetti	Structural equation modeling
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.
Nota di contenuto	Front Cover; Contents; Preface; Chapter 1: Introduction; Chapter 2: Generalized Structured Component Analysis; Chapter 3: Basic Extensions of Generalized Structured Component Analysis; Chapter 4: Fuzzy Clusterwise Generalized Structured Component Analysis; Chapter 5: Nonlinear Generalized Structured Component Analysis; Chapter 6: Generalized Structured Component Analysis with Latent Interactions; Chapter 7: Multilevel Generalized Structured Component Analysis; Chapter 8: Regularized Generalized Structured Component Analysis; Chapter 9: Lasso Generalized Structured Component Analysis; Chapter 10: Dynamic Generalized Structured Component Analysis; Chapter 11: Functional Generalized Structured Component Analysis; References; Back Cover
Sommario/riassunto	Developed by the authors, generalized structured component analysis is an alternative to two longstanding approaches to structural equation modeling: covariance structure analysis and partial least squares path modeling. Generalized structured component analysis allows

researchers to evaluate the adequacy of a model as a whole, compare a model to alternative specifications, and conduct complex analyses in a straightforward manner. Generalized Structured Component Analysis: A Component-Based Approach to Structural Equation Modeling provides a detailed account of this novel statistical methodolo
