

1. Record Nr.	UNINA9910557424603321
Titolo	Schizophrenia : evolution and synthesis / / edited by Steven M. Silverstein, Bita Moghaddam, and Til Wykes ; program advisory committee, Anil K. Malhotra, John McGrath, Andreas Meyer-Lindenberg, Bita Moghaddam, Steven M. Silverstein, Til Wykes
Pubbl/distr/stampa	Cambridge, : The MIT Press, 2013 Cambridge, Massachusetts ; ; London, England : , : The MIT Press, , [2013] ©2013
ISBN	0-262-31460-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (403 p.)
Collana	Strungmann Forum reports
Disciplina	616.89/8
Soggetti	Schizophrenia Schizophrenia - Etiology Clinical medicine - Decision making
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographies and index.
Nota di contenuto	Contents; The Ernst Strungmann Forum; List of Contributors; 1 Schizophrenia; Heterogeneity; 2 What Kind of a Thing Is Schizophrenia?; 3 How the Diagnosis of Schizophrenia Impeded the Advance of Knowledge (and What to Do About It); 4 What Dimensions of Heterogeneity Are Relevant for Treatment Outcome?; 5 Which Aspects of Heterogeneity Are Useful to Translational Success?; Risk and Resilience; 6 How Should Resilience Factors Be Incorporated in Treatment Development?; 7 Insights into New Treatments for Early Psychosis from Genetic, Neurodevelopment, and Cognitive Neuroscience Research 8 From Epidemiology to Mechanisms of Illness9 How Can Risk and Resilience Factors Be Leveraged to Optimize Discovery Pathways?; Models; 10 Human Cell Models for Schizophrenia; 11 How Can Animal Models Be Better Utilized?; 12 How Can Computational Models Be Better Utilized for Understanding and Treating Schizophrenia?; 13 How Can Models Be Better Utilized to Enhance Outcome?; Development and Treatment; 14 Why Kraepelin Was Right; 15 What Will the Next

Generation of Psychosocial Treatments Look Like?; 16 Creative Solutions to Overcoming Barriers in Treatment Utilization  
17 What Is Necessary to Enhance Development and Utilization of Treatment?Bibliography; Subject Index

**Sommario/riassunto**

Despite major advances in methodology and thousands of published studies every year, treatment outcomes in schizophrenia have not improved over the last 50 years. Moreover, we still lack strategies for prevention and we do not yet understand how the interaction of genetic, developmental, and environmental factors contribute to the disorder. In this book, leading researchers consider conceptual and technical obstacles to progress in understanding schizophrenia and suggest novel strategies for advancing research and treatment.