1.	Record Nr.	UNINA9910816219503321
	Titolo	Speech disorders : causes, treatment and social effects / / Alan E. Harrison, editor
	Pubbl/distr/stampa	Hauppauge, NY, : Nova Science Publishers, Inc., c2010
	ISBN	1-61761-916-7
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (345 p.)
	Collana	Languages and linguistics series
	Altri autori (Persone)	HarrisonAlan E
	Disciplina	616.85/5
	Soggetti	Speech disorders
		Language disorders
		Communicative disorders
	Lingua di pubblicazione	
	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	""SPEECH DISORDERS: CAUSES, TREATMENT AND SOCIAL EFFECTS""; ""CONTENTS""; ""PREFACE"; ""SPEECH AND VOICE DISORDERS IN PARKINSONa€?S DISEASE"; ""INTRODUCTION""; ""I. DESCRIPTION OF PARKINSONIAN DYSARTHRIA"; ""I.1. Speech Respiration""; ""I.2. Phonation""; ""I.3. Resonance""; ""I.4. Articulation""; ""I.5. Prosody""; ""I. 6. Sensory and Perceptual Deficits""; ""II. TREATMENT""; ""II.1. Pharmacological Treatment"; ""II.2. Surgical Treatment"; ""II.3. Speech Therapy"; ""III. METHODOLOGICAL ISSUES""; ""III.1. Normal Variations in Speech Production"; ""III.2. Task Dependency" ""III.3. Methodological Differences"""III.4. Heterogeneity of PD Patients""; ""IV. PATHOPHYSIOLOGY OF SPEECH IMPAIRMENT IN PD""; ""REFERENCES""; ""SPEECH AND LITERACY: THE CONNECTION AND THE RELEVANCE TO CLINICAL POPULATIONS""; ""ABSTRACT""; ""THE SPEECH- LITERACY CONNECTION: THEORETICAL BASES""; ""SPEECH-RELATED SKILLS OF CHILDREN WITH LITERACY DIFFICULTIES""; ""Early Identification""; ""LITERACY-RELATED SKILLS OF CHILDREN WITH SSD""; ""Persisting Speech Problems""; ""Severity of Speech Disorder""; ""THE ROLE OF PHONOLOGICAL SHORT-TERM MEMORY"""Phonological Short-Term Memory in Children with SSD""; ""Aethod"; "Results""; "Discussion"; "CONCLUSION"; ""ACKNOWLEDGEMENTS"";

""REFERENCES""; ""IMAGING OF BRAIN FUNCTION WITH POSITRON EMISSION TOMOGRAPHY AND ITS ROLE IN APHASIA RESEARCH""; ""ABSTRACT""; ""INTRODUCTION""; ""A SHORT HISTORY OF PET""; ""Data Correction and Image Reconstruction""; ""PARAMETERS FOR ACTIVATION STUDIES""; ""Performance and Analysis of Functional Studies""; ""Limitations for PET Activation Studies""; ""FUNCTIONAL ACTIVATION IN HEALTHY SUBJECTS""

""Visual System""""Auditory System""; ""Motor and Somatosensory Activation""; ""Language""; ""Cognition and Memory""; ""ACTIVATION PATTERNS IN BRAIN DISEASE""; ""POSTSTROKE APHASIA""; ""Disturbance of Regional Metabolism and Flow versus Severity and Persistence of Language Deficit""; ""Changes in Activation Patterns versus Recovery of Language Function""; ""Effect of Treatment in Poststroke Aphasia""; "Combination of Repetitive Transcranial Magnetic Stimulation (rTMS) with Activated Imaging"; ""CONCLUSION""; ""REFERENCES" "USING SPANISH IN THE HOME TO PROMOTE SCHOOL READINESS IN ENGLISH""""ABSTRACT""; ""The Case for Intervention in the Home Language""; ""The Intervention""; ""METHOD""; ""Participants""; ""Materials and Procedure""; ""Measures of Treatment Effect""; ""Kindergarten testing""; ""RESULTS""; ""Rates of Completion and Attrition""; ""The PLS-III in Spanish at Intake and after Each Year of Treatment""; ""Kindergarten Testing in Spanish and English""; ""DISCUSSION""; ""ACKNOWLEDGMENTS""; ""REFERENCES""; ""APPENDIX B. MATERIALS FOR PARENT SURVEY:"" ""NEW FRONTIERS IN UNDERSTANDING SPEECH SOUND DISORDER: UNRAVELING THE MYSTERIES OF GENETIC CAUSES""