Record Nr. UNINA9910465812503321 Broca's region [[electronic resource] /] / edited by Yosef Grodzinsky, **Titolo** Katrin Amunts Pubbl/distr/stampa Oxford;; New York,: Oxford University Press, 2006 **ISBN** 0-19-803952-2 1-280-84505-8 1-4294-3871-1 Descrizione fisica 1 online resource (436 p.) Altri autori (Persone) GrodzinskyYosef AmuntsKatrin Disciplina 612.8/2336 Soggetti Neurolinguistics **Psycholinguistics** Frontal lobes Sign language **Aphasia** Electronic books. 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 indexes. Contents; Contributors; Introduction; I. Matters Anatomical; 1. The Nota di contenuto Origin of Broca's Area and Its Connections from an Ancestral Working Memory Network; 2. A Multimodal Analysis of Structure and Function in Broca's Region; 3. Broca's Area in the Human and the Nonhuman Primate Brain; II. Matters Linguistic; 4. Weak Syntax; 5. Speech Production in Broca's Agrammatic Aphasia: Syntactic Tree Pruning; 6. A Blueprint for a Brain Map of Syntax; 7. Evaluating Deficit Patterns of Broca's Aphasics in the Presence of High Intersubject Variability; 8. Treating Language Deficits in Broca's Aphasia III. Motor Aspects and Sign Language9. Broca's Region: A Speech Area?; 10. Broca's Area in System Perspective: Language in the Context of Action-Oriented Perception: 11. The Role of Broca's Area in Sign Language; IV. Psycholinguistic Investigations; 12. Broca's Area and

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