



Magnetic resonance in epilepsy [neuroimaging techniques /

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Elsevier Academic,
c2005

Libros electrónicos

Monografía

Remarkable advances in imaging have increased the importance of MRI for diagnostic, treatment and management of epilepsy. Neuroimaging of patients with epilepsy no longer simply deals with the technology and interpretation of images but also with issues of brain metabolism, energetics, cognition and brain dysfunction. The first edition of Magnetic Resonance in Epilepsy came into clinical practice in 1995 with a revolutionary idea; that is, MR is as important as EEG in the clinical management of patients with epilepsy. The second edition of Magnetic Resonance in Epilepsy, the only comprehensive text in the field of epilepsy neuroimaging, reviews fundamental concepts and new advances in MR technology, computerized analysis, MR spectroscopy, DWI and other neuroimaging techniques such as PET, SPECT and MEG application to the study of patients with epileptic disorders. *Provides a crucial update of recent advances in imaging techniques *Timely publication as subject of neuroimaging is a very "hot" area in both clinical epilepsy and basic neuroscience research *Editors are well-respected in this field

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Título: Magnetic resonance in epilepsy Recurso electrónico] neuroimaging techniques [edited by] Ruben I. Kuzniecky, Graeme D. Jackson

Edición: 2nd ed

Editorial: Burlington, MA Elsevier Academic c2005

Descripción física: xvii, 442 p. ill., ports

Mención de serie: Books on ScienceDirect

Nota general: Rev. ed. of: Magnetic resonance in epilepsy / Ruben I. Kuzniecky, Graeme D. Jackson. c1995

Bibliografía: Includes bibliographical references and index

Contenido: Epilepsy: An Introduction; Principles of Magnetic Resonance; Brain Anatomy; MRI in Temporal Lobe Epilepsy; MRI in Extra-Temporal Epilepsy; MRI of Acquired Conditions and Epilepsy; Malformations of Cortical Development; Structural Analysis Applied to Epilepsy; Imaging and Neuropsychology; Functional MRI in

Epilepsy; MR Neurophysiology (EEG/fMRI); MR Diffusion and Perfusion Imaging in Epilepsy; Magnetic Resonance Spectroscopy; Single Photon Emission Computed Tomography in Epilepsy; PET in Epilepsy; Magnetoencephalography in Epilepsy

Restricciones de acceso: Acceso restringido a miembros del Consorcio de Bibliotecas Universitarias de Andalucía

Detalles del sistema: Modo de acceso: World Wide Web

Fuente de adquisición directa: ScienceDirect (M)

ISBN: 9780124311527 0124311520

Materia: Epilepsy- pathology Magnetic Resonance Imaging- methods Épilepsie- Imagerie par résonance magnétique Epilepsy- Magnetic resonance imaging

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