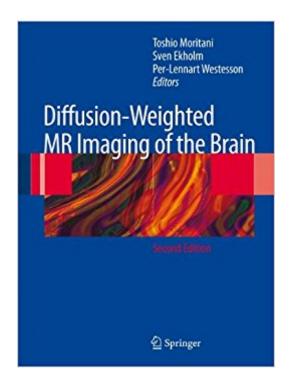


The book was found

Diffusion-Weighted MR Imaging Of The Brain





Synopsis

Few advances in MR imaging have had the impact degenerative neurologic disorders, white matter d- that dif usion-weighted (DW) imaging has had in the eases, toxic/metabolic disorders, and tumors. As one evaluation of brain. From the time of the early de- can easily see from the table of contents, the authors scriptions by LeBihan and colleagues of the ability have systematically covered all major areas of neu- to image and measure the micromovement of water radiology. T is will allow cross-referencing to pr- molecules in the brain to the present time, dif usion lematic cases which one may encounter. Additionally, imaging and its derivatives have made an impact in knowledge of what represents a normal adult brain the evaluation of multiple disease processes, primar- and a normal developing brain along with an exp- ily in ischemia, but also in other conditions of the nation of artifacts seen in DW imaging makes this a brain. In most medical centers dif usion imaging is valuable book. It is noteworthy that the authors have no longer considered a sequence to be used in spe- chosen to abundantly illustrate the clinical material, cial circumstances, but rather it is employed as part drawing on pathologic correlations in a number of of routine MR imaging of the brain. Because the in- areas.

Book Information

Hardcover: 402 pages Publisher: Springer; 2nd ed. 2009 edition (June 18, 2009) Language: English ISBN-10: 3540787844 ISBN-13: 978-3540787846 Product Dimensions: 10.4 x 7.8 x 0.9 inches Shipping Weight: 2.8 pounds (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #3,592,910 in Books (See Top 100 in Books) #77 in Books > Health, Fitness & Dieting > Diseases & Physical Ailments > Cancer > Brain Cancer #527 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Surgery > Neurosurgery #813 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine > Diagnostic Imaging

Customer Reviews

From the reviews of the second edition:â œIn an expanded second edition of their clinically important book Diffusion-Weighted MR Imaging of the Brain, Drs. Moritani, Ekholm, and Westesson,

along with other contributors, have presented the radiologist with a highly readable and well-illustrated book. â | for anyone reading through this book, the applicability of DWI and its derivatives to a wide range of abnormalities becomes apparent. â | this book can be confidently recommended to all neuroradiologists, either as part of their personal library or as part of a departmental library.â • (American Journal of Neuroradiology, September, 2009)

Download to continue reading...

Diffusion-Weighted MR Imaging of the Brain Happy Brain: 35 Tips to a Happy Brain: How to Boost Your Oxytocin, Dopamine, Endorphins, and Serotonin (Brain Power, Brain Function, Boost Endorphins, Brain Science, Brain Exercise, Train Your Brain) Portal Hypertension: Diagnostic Imaging and Imaging-Guided Therapy (Medical Radiology / Diagnostic Imaging) Weighted Hardy Spaces (Lecture Notes in Mathematics) Basel IV: The Next Generation of Risk Weighted Assets Diffusion of Innovations, 5th Edition The Mathematical Theory of Non-uniform Gases: An Account of the Kinetic Theory of Viscosity, Thermal Conduction and Diffusion in Gases (Cambridge Mathematical Library) Local Governance Innovation in China: Experimentation, Diffusion, and Defiance (Routledge Contemporary China Series) Spatial Ecology via Reaction-Diffusion Equations Pattern Formation in Diffusion-Limited Crystal Growth: Beyond the Single Dendrite Diffusion of Innovations in Health Service Organisations: A Systematic Literature Review (Studies in Urban and Social Change) Diffusion, Atomic Ordering, and Mass Transport: Selected Problems in Geochemistry (Advances in Physical Geochemistry) Diffusion: Mass Transfer in Fluid Systems (Cambridge Series in Chemical Engineering) Brain Games® #1: Lower Your Brain Age in Minutes a Day (Brain Games (Numbered)) 100+ Word Fill In Puzzle Book For Adults: The French Style Brain Teaser Crossword Puzzles With Fill In Words Puzzles for Total Brain Workout! (A Total Brain Workout Series) (Volume 1) Brain Games #3: Lower Your Brain Age in Minutes a Day (Brain Games (Numbered)) Why Isn't My Brain Working?: A Revolutionary Understanding of Brain Decline and Effective Strategies to Recover Your Brain's Health Primate Brain Maps: Structure of the Macague Brain: A Laboratory Guide with Original Brain Sections, Printed Atlas and Electronic Templates for Data and Schematics (including CD-ROM). Blood-Brain Barrier in Drug Discovery: Optimizing Brain Exposure of CNS Drugs and Minimizing Brain Side Effects for Peripheral Drugs Principles of Radiographic Imaging: An Art and A Science (Carlton, Principles of Radiographic Imaging)

Contact Us

DMCA

Privacy

FAQ & Help