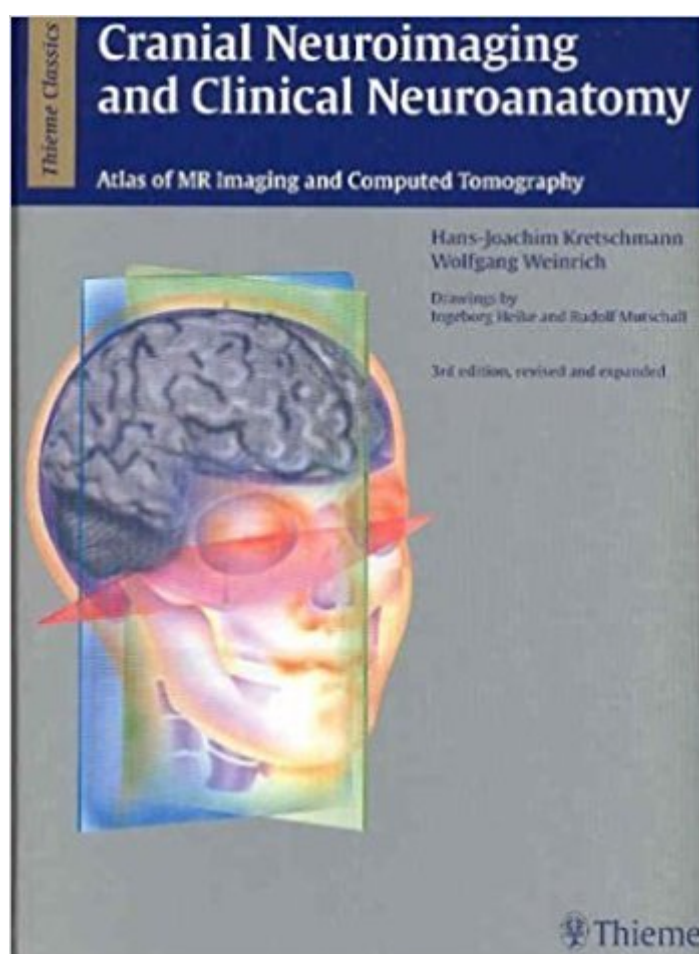


The book was found

Cranial Neuroimaging And Clinical Neuroanatomy: Magnetic Resonance Imaging And Computed Tomography (Thieme Classics)



Synopsis

In the ten years since publication of the second edition, the diagnostic information provided by new imaging methods (CT, MRI, PET, US) has improved significantly. Clinicians and specialists must master three-dimensional neuroanatomy of the head in order to localize and interpret pathological symptoms and findings. As in the previous editions, the drawings presented here depict anatomic structures in shades of gray similar to the way they are seen in CT and MR images. All drawings of the atlas portion of the book have been made from cadaver sections. This book is designed as a practical tool. The illustrations of the neurofunctional systems as they are localized in the tomographic planes are meant to orient the reader as to their localization in CT, MR and PET images. They also make it possible to extrapolate the clinical symptoms which correlate to the pathological CT and MR findings. The new, third edition includes both T1 and T2 weighted MR images, as well as enhanced detail throughout.

Book Information

Hardcover: 451 pages

Publisher: Thieme; 3 REV EXP edition (2003)

Language: English

ISBN-10: 1588901459

ISBN-13: 978-1588901453

Product Dimensions: 11.7 x 9.2 x 1.2 inches

Shipping Weight: 4.8 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,465,239 in Books (See Top 100 in Books) #60 in [Books > Medical Books > Basic Sciences > Neuroanatomy](#) #303117 in [Books > Health, Fitness & Dieting](#)

Customer Reviews

In the ten years since publication of the second edition, the diagnostic information provided by new imaging methods (CT, MRI, PET, US) has improved significantly. Clinicians and specialists must master three-dimensional neuroanatomy of the head in order to localize and interpret pathological symptoms and findings. As in the previous editions, the drawings presented here depict anatomic structures in shades of gray similar to the way they are seen in CT and MR images. All drawings of the atlas portion of the book have been made from cadaver sections. This book is designed as a practical tool. The illustrations of the neurofunctional systems as they are localized in the tomographic planes are meant to orient the reader as to their localization in CT, MR and PET

images. They also make it possible to extrapolate the clinical symptoms which correlate to the pathological CT and MR findings. The new, third edition includes both T1 and T2 weighted MR images, as well as enhanced detail throughout.

[Download to continue reading...](#)

Cranial Neuroimaging and Clinical Neuroanatomy: Magnetic Resonance Imaging and Computed Tomography (Thieme Classics) Hybrid PET/MR Imaging, An Issue of Magnetic Resonance Imaging Clinics of North America, 1e (The Clinics: Radiology) Head and Neuroanatomy (THIEME Atlas of Anatomy) (THIEME Atlas of Anatomy Series) Magnetic Resonance Imaging: Physical and Biological Principles, 4e Magnetic Resonance Imaging: Physical Principles and Sequence Design The Chemistry of Contrast Agents in Medical Magnetic Resonance Imaging Principles of Magnetic Resonance Imaging: A Signal Processing Perspective Functional Magnetic Resonance Imaging Neuroanatomy Through Clinical Cases (Blumenfeld, Neuroanatomy through Clinical Cases) 1st (first) Edition by Blumenfeld, Hal (2002) Clinical Neuroanatomy (Clinical Neuroanatomy for Medical Students (Snell)) by Richard S. Snell (2009) Paperback By Hal Blumenfeld - Neuroanatomy through Clinical Cases (Blumenfeld, Neuroanatomy Through Clinical Cases) (2nd edition) (4/19/10) Computed Tomography: Physical Principles, Clinical Applications, and Quality Control, 3e (CONTEMPORARY IMAGING TECHNIQUES) 3rd (third) Edition by Seeram RT(R) BSc MSc FCAMRT, Euclid [2008] Introduction to magnetic resonance with applications to chemistry and chemical physics Magnetic Resonance Scanning and Epilepsy (Nato Science Series A:) Introduction to magnetic resonance with applications to chemistry and chemical physics (Harper's chemistry series) Cranial Nerves: Anatomy, Pathology, Imaging Principles of Nuclear Magnetic Resonance Microscopy Magnetic Resonance of the Temporomandibular Joint Considerations Nuclear Magnetic Resonance (Oxford Chemistry Primers) Metal Ions in Biological Systems: Volume 21: Applications of Magnetic Resonance to Paramagnetic Species

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)