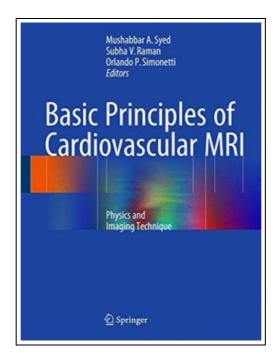
Basic Principles of Cardiovascular MRI



Filesize: 1.2 MB

Reviews

This publication is wonderful. It can be rally fascinating throgh reading period of time. You are going to like the way the writer create this publication.

(Mrs. Piper Jacobi)

BASIC PRINCIPLES OF CARDIOVASCULAR MRI



Springer-Verlag Gmbh Nov 2015, 2015. Sonstige Video. Condition: Neu. Neuware - This book is a comprehensive and authoritative text on the expanding scope of CMR, dedicated to covering basic principles in detail focusing on the needs of cardiovascular imagers. The target audience for this book includes CMR specialists, trainees in CMR and cardiovascular medicine, cardiovascular physicists or clinical cardiovascular imagers. This book includes figures and CMR examples in the form of high-resolution still images and is divided in two sections: basic MRI physics, i.e. the nuts and bolts of MR imaging; and imaging techniques (pulse sequences) used in cardiovascular MR imaging. Each imaging technique is discussed in a separate chapter that includes the physics and clinical applications (with cardiovascular examples) of a particular technique. Evolving techniques or research based techniques are discussed as well. This section covers both cardiac and vascular imaging. _Cardiovascular magnetic resonance (CMR) imaging is now considered a clinically important imaging modality for patients with a wide variety of cardiovascular diseases. Recent developments in scanner hardware, imaging sequences, and analysis software have led to 3-dimensional, high-resolution imaging of the cardiovascular system. These developments have also influenced a wide variety of cardiovascular imaging applications and it is now routinely used in clinical practice in CMR laboratories around the world. The non-invasiveness and lack of ionizing radiation exposure make CMR uniquely important for patients whose clinical condition requires serial imaging follow-up. This is particularly true for patients with congenital heart disease (CHD) with or without surgical corrections who require lifelong clinical and imaging follow-up. 338 pp. Englisch.



Read Basic Principles of Cardiovascular MRI Online



Download PDF Basic Principles of Cardiovascular MRI

Other Books



Simultaneous Removal of Iron, Arsenic and Fluoride

LAP Lambert Academic Publishing Okt 2016, 2016. Taschenbuch. Condition: Neu. Neuware - Groundwater is the major source of domestic water for people living in rural and semi-urban area of Assam - a northeastern hilly province...

Download Book

>>



Square Foot Gardening: The Simple Secrets to Building an Amazing Square Foot Garden with Less Space, Low Stress, and Maximum Results (Paperback)

Createspace Independent Publishing Platform, United States, 2014. Paperback. Condition: New. Language: English. Brand new Book. Square Foot Gardening - The Beginners Crash Course The Simple Secrets to Building an Amazing Square Foot Garden with Less...

Download Book

>>



VBA for Modelers: Developing Decision Support Systems with Microsoft Office Excel (Third Edition)

South Western/Cengage Learning India, 2012. Softcover. Condition: New. 3rd edition. BA FOR MODELERS, 3e, International Edition helps students gain valuable experience in automating simple but repetitive spreadsheet tasks, as well as developing decision support systems...

Download Book

*



Career Planning Resources a Comprehensive Guide

2014. Paper Back. Condition: New. 784 About the book:- The choice of a career is one of the most fundamental choices in a student's life. One cannot, therefore, let one's CAREER CHOICE be left to...

Download Book

»



Speed ??learning: high school English (compulsory 2) (PEP improved version)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pages. Number: 226 speed learning: high school English (Compulsory) (improved version) (PEP) is a...

Download Book

»



Up and Running with Autodesk Navisworks 2019

Createspace Independent Publishing Platform, 2018. PAP. Condition: New. New Book. Delivered from our UK warehouse in 4 to 14 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

Download eBook

>>



Python: For Beginners: A Smarter and Faster Way to Learn Python in One Day (Includes Hands-On Project) (Paperback)

Createspace Independent Publishing Platform, United States, 2018. Paperback. Condition: New. Language: English. Brand new Book. Have you always wanted to learn Python programming but are afraid it'll be too difficult for you? I can totally relate

Download eBook

>>



Nyktopsia: Or, the Use and Abuse of Snuffers. . with an Attempt for Introducing a New Invented Machine of Far Greater Use and Safety. . (Paperback)

Gale Ecco, Print Editions, United States, 2010. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. The 18th century was a wealth of knowledge, exploration and rapidly growing technology and expanding

Download eBook

>>



Pocket Guide to APA Style

Wadsworth Publishing Cengage Learning EMEA Sep 2016, 2016. Taschenbuch. Condition: Neu. Neuware - The POCKET GUIDE TO APA STYLE, 5E is an essential tool for writing research papers across the disciplines. Concise and thorough, the

Download eBook

..



Up and Running with Autodesk Navisworks 2016

Createspace Independent Publishing Platform, 2015. PAP. Condition: New. New Book. Delivered from our UK warehouse in 4 to 14 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

Download eBook

>>