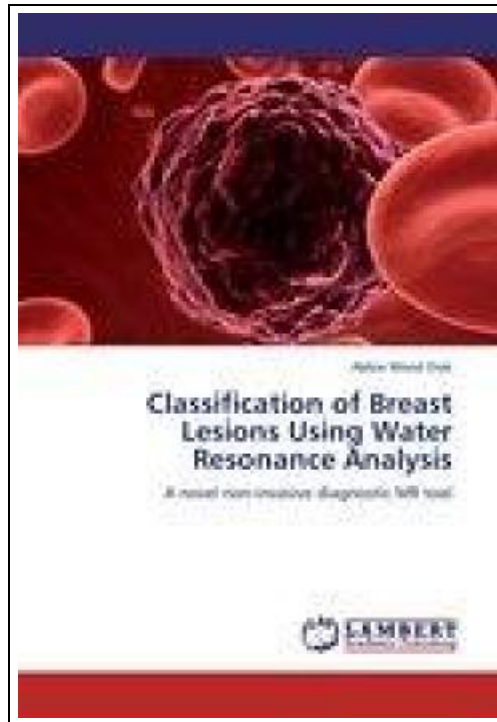


Classification of Breast Lesions Using Water Resonance Analysis



Filesize: 6.54 MB

Reviews

The ebook is fantastic and great. I really could comprehend almost everything using this published e book. You will not really feel monotony at any moment of the time (that's what catalogues are for regarding should you check with me).
(Izabella Little)

CLASSIFICATION OF BREAST LESIONS USING WATER RESONANCE ANALYSIS

[DOWNLOAD](#)

LAP Lambert Academic Publishing Okt 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x8 mm. This item is printed on demand - Print on Demand Neuware - In this book you will find a novel non-invasive technique for distinguishing malignant breast lesions from benign breast lesions. The technique involves high spectral and spatial resolution (HiSS) MR imaging, and post-processing of the spectral data utilizing an algorithm to detect non-Lorentzian water resonances. In water, the water resonance is Lorentzian-shaped and symmetric. However, for many reasons, in vivo water resonances often have off-peak non-Lorentzian components. These off-peak components are caused by bulk magnetic susceptibility shifts that result in a superposition of more than one Lorentzian function from a given voxel, centered at a slightly different resonance frequency. Bulk magnetic susceptibility shifts that are likely produce non-Lorentzian lineshapes can be attributed to many factors, such as relatively high levels of paramagnetic deoxygenated blood, interfaces between tissue types, calcifications, etc. The aim of this work was to determine if the presence of large off-peak components are characteristic of malignant lesions. The results demonstrate that this technique could be a useful tool in the diagnosis of breast cancer. 128 pp. Englisch.

[Read Classification of Breast Lesions Using Water Resonance Analysis Online](#)[Download PDF Classification of Breast Lesions Using Water Resonance Analysis](#)

Other PDFs



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Save eBook](#)

»



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Save eBook](#)

»



By the Fire Volume 1

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 130 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.By the Fire is an exciting new Bi-Monthly publication featuring new works by...

[Save eBook](#)

»



Demons The Answer Book (New Trade Size)

Whitaker House. PAPERBACK. Book Condition: New. 0883689553 Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your...

[Save eBook](#)

»



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

[Save eBook](#)

»

**Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book.

[Save ePub](#)

»

**Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 282 Publisher: Higher Education Pub. Date :2009-01-01 version 2. This book is

[Save ePub](#)

»

**Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)**

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and

[Save ePub](#)

»

**Things I Remember: Memories of Life During the Great Depression**

Createspace Independent Publishing Platform, United States, 2013. Paperback. Book Condition: New. 203 x 142 mm. Language: English . Brand New Book ***** Print on Demand *****.Some Americans who were born and raised during the Great

[Save ePub](#)

»

**Accused: My Fight for Truth, Justice and the Strength to Forgive**

BenBella Books. Hardback. Book Condition: new. BRAND NEW, Accused: My Fight for Truth, Justice and the Strength to Forgive, Tonya Craft, Mark Dagostino, This is the true story of a woman who prevailed against the

[Save ePub](#)

»