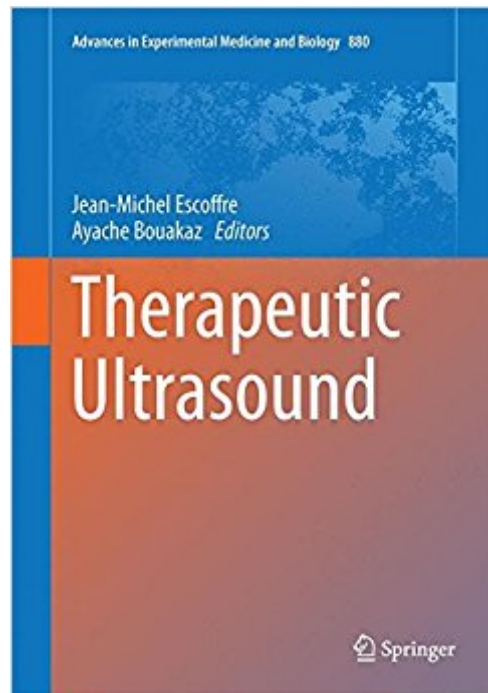




**Ebook Directory**  
the best source of ebook

The book was found

# Therapeutic Ultrasound (Advances In Experimental Medicine And Biology)



## Synopsis

This book highlights advances and prospects of a highly versatile and dynamic research field: Therapeutic ultrasound. Leading experts in the field describe a wide range of topics related to the development of therapeutic ultrasound (i.e., high intensity focused ultrasound, microbubble-assisted ultrasound drug delivery, low intensity pulsed ultrasound, ultrasound-sensitive nanocarriers), ranging from the biophysical concepts (i.e., tissue ablation, drug and gene delivery, neuromodulation) to therapeutic applications (i.e., chemotherapy, sonodynamic therapy, sonothrombolysis, immunotherapy, lithotripsy, vaccination). This book is an indispensable source of information for students, researchers and clinicians dealing with non-invasive image-guided ultrasound-based therapeutic interventions in the fields of oncology, neurology, cardiology and nephrology.

## Book Information

Series: Advances in Experimental Medicine and Biology (Book 880)

Hardcover: 465 pages

Publisher: Springer; 1st ed. 2016 edition (October 21, 2015)

Language: English

ISBN-10: 3319225359

ISBN-13: 978-3319225357

Product Dimensions: 7 x 1.1 x 10 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #1,191,561 in Books (See Top 100 in Books) #101 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine > Ultrasonography #131 in Books > Medical Books > Medicine > Internal Medicine > Radiology > Ultrasonography #481 in Books > Textbooks > Medicine & Health Sciences > Allied Health Services > Radiological & Ultrasound Technology

## Customer Reviews

This book highlights advances and prospects of a highly versatile and dynamic research field: Therapeutic ultrasound. Leading experts in the field describe a wide range of topics related to the development of therapeutic ultrasound (i.e., high intensity focused ultrasound, microbubble-assisted ultrasound drug delivery, low intensity pulsed ultrasound, ultrasound-sensitive nanocarriers), ranging from the biophysical concepts (i.e., tissue ablation, drug and gene delivery,

neuromodulation) to therapeutic applications (i.e., chemotherapy, sonodynamic therapy, sonothrombolysis, immunotherapy, lithotripsy, vaccination). This book is an indispensable source of information for students, researchers and clinicians dealing with non-invasive image-guided ultrasound-based therapeutic interventions in the fields of oncology, neurology, cardiology and nephrology.

The right book I need for our project.

Just what we needed for our project.

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

Therapeutic Ultrasound (Advances in Experimental Medicine and Biology) Advances in Modelling and Clinical Application of Intravenous Anaesthesia (Advances in Experimental Medicine and Biology) Neuropilin: From Nervous System to Vascular and Tumor Biology (Advances in Experimental Medicine and Biology) Biology of the Mammary Gland (Advances in Experimental Medicine and Biology) Mechanisms of Lymphocyte Activation and Immune Regulation VIII: Autoimmunity 2000 and Beyond (Advances in Experimental Medicine and Biology) (v. 8) Sunlight, Vitamin D and Skin Cancer (Advances in Experimental Medicine and Biology) Neuroimmune Circuits, Drugs of Abuse, and Infectious Diseases (Advances in Experimental Medicine and Biology) Immune Mechanisms of Pain and Analgesia (Advances in Experimental Medicine and Biology) Iron Chelation Therapy (Advances in Experimental Medicine and Biology) Hormonal Carcinogenesis V (Advances in Experimental Medicine and Biology) Targeted Therapies in Cancer:: Myth or Reality? (Advances in Experimental Medicine and Biology) Phylogenetic Perspectives on the Vertebrate Immune System (Advances in Experimental Medicine and Biology) Experimental and Quasi-Experimental Designs for Generalized Causal Inference Experimental Psychology (PSY 301 Introduction to Experimental Psychology) Experimental Structural Dynamics: An Introduction to Experimental Methods of Characterizing Vibrating Structures Thyroid Ultrasound and Ultrasound-Guided FNA Therapeutic Exercise (Therapeutic Exercise Moving Toward Function) Therapeutic Modalities in Rehabilitation, Fourth Edition (Therapeutic Modalities for Physical Therapists) Advances in Photodynamic Therapy: Basic, Translational and Clinical (Engineering in Medicine & Biology) Feature Detectors and Motion Detection in Video Processing (Advances in Multimedia and Interactive Technologies) (Advances in Multimedia and Interactive Technologies (Amit))

Contact Us

DMCA

Privacy

FAQ & Help