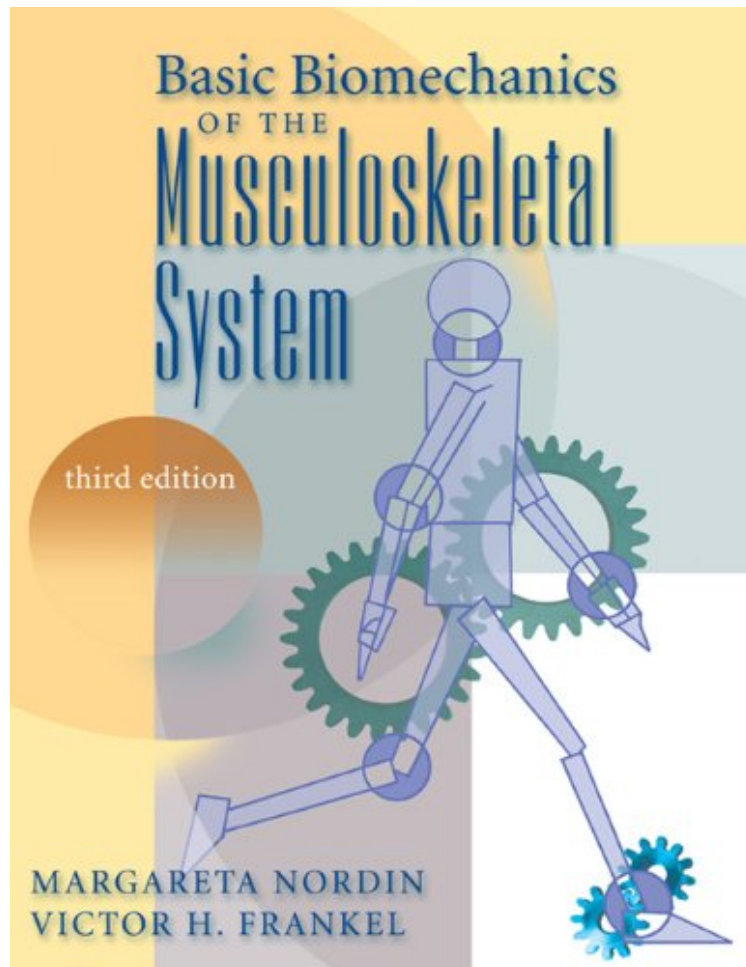


Basic Biomechanics of the Musculoskeletal System

Margareta Nordin DirSci, Victor H. Frankel MD PhD KNO

**Download PDF / ePub / DOC / audiobook / ebooks*



DOWNLOAD



READ ONLINE

#840920 in Books Lippincott Williams n Wilkins 2001-04-04Ingredients: Example IngredientsOriginal language:EnglishPDF # 1 .80 x 8.52 x 10.78l, 2.95 #File Name: 0683302477496 pages | File size: 32.Mb

Margareta Nordin DirSci, Victor H. Frankel MD PhD KNO : Basic Biomechanics of the Musculoskeletal System before purchasing it in order to gage whether or not it would be worth my time, and all praised Basic Biomechanics of the Musculoskeletal System:

0 of 0 people found the following review helpful. Five StarsBy Paige Bachelorgood condition2 of 2 people found the following review helpful. chock full of information but dryBy LeeThis book is full of lots of technical information regarding biomechanics. Some sections are quite dry and there are not a lot of clinical examples. The book would be great for those interested into the physics behind biomechanics.0 of 15 people found the following review helpful. quick and in good conditionBy Wanli Mathe order came within a couple of days, get condition, very fast

Unique in its direct and comprehensive approach, this Third Edition presents a working knowledge of biomechanical principles for use in the evaluation and treatment of musculoskeletal dysfunction. Three sections address the

biomechanics of musculoskeletal tissues and structures, the biomechanics of all human joints, and applied biomechanics. The book features contributions from a variety of disciplines including orthopaedic surgery, physical therapy, occupational therapy, hand surgery, physical medicine and rehabilitation, sports medicine, biomechanical engineering and anesthesiology. This edition's new introductory chapter explains the importance of biomechanics study and includes the "International System of Units" appendix. A new section on "Applied Biomechanics" includes chapters on fracture fixation; arthroplasty; standing, sitting, and lying; and gait. Boxes with biomechanical computations promote comprehension of biomechanical principles. Practical examples and clinical case studies apply biomechanical knowledge to practice. Additional illustrations, including radiological images, enhance comprehension. A Brandon-Hill recommended title.