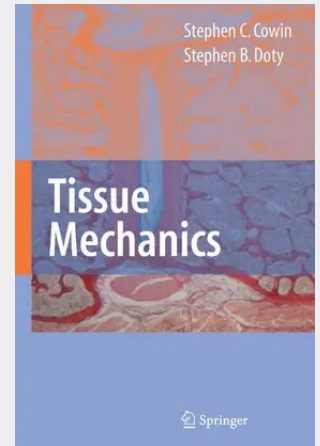


Tissue Mechanics

The objective of Tissue Mechanics is to describe the methods of formulating continuum models for biological tissue. A problems solution manual is available with the text. The material includes a rigorous and comprehensive introduction to continuum mechanics oriented toward biomechanics. All of the foundation topics for continuum models of biological materials are covered. This material is densely illustrated through applications to the hard and soft tissues of the human body. The book is written by two highly acclaimed authors. Professor Cowin is the author of over 200 research papers and editor or co-editor of five books. Dr. Doty has over 100 publications in the field of anatomy, developmental biology, and the physiology of skeletal and connective tissues.

The objective of Tissue Mechanics is to describe the methods of formulating continuum models for biological tissue. A problems solution manual is available with the text. The material includes a rigorous and comprehensive introduction to continuum mechanics oriented toward biomechanics. All of the foundation topics for continuum models of biological materials are covered. This material is densely illustrated through applications to the hard and soft tissues of the human body. The book is written by two highly acclaimed authors. Professor Cowin is the author of over 200 research papers and editor or co-editor of five books. Dr. Doty has over 100 publications in the field of anatomy, developmental biology, and the physiology of skeletal and connective tissues.



106,99 €
99,99 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9780387368252
Medium: Buch
ISBN: 978-0-387-36825-2
Verlag: Springer
Erscheinungstermin: 25.10.2006
Sprache(n): Englisch
Auflage: Erscheinungsjahr 2006
Produktform: Gebunden
Gewicht: 3130 g
Seiten: 682
Format (B x H): 178 x 254 mm

