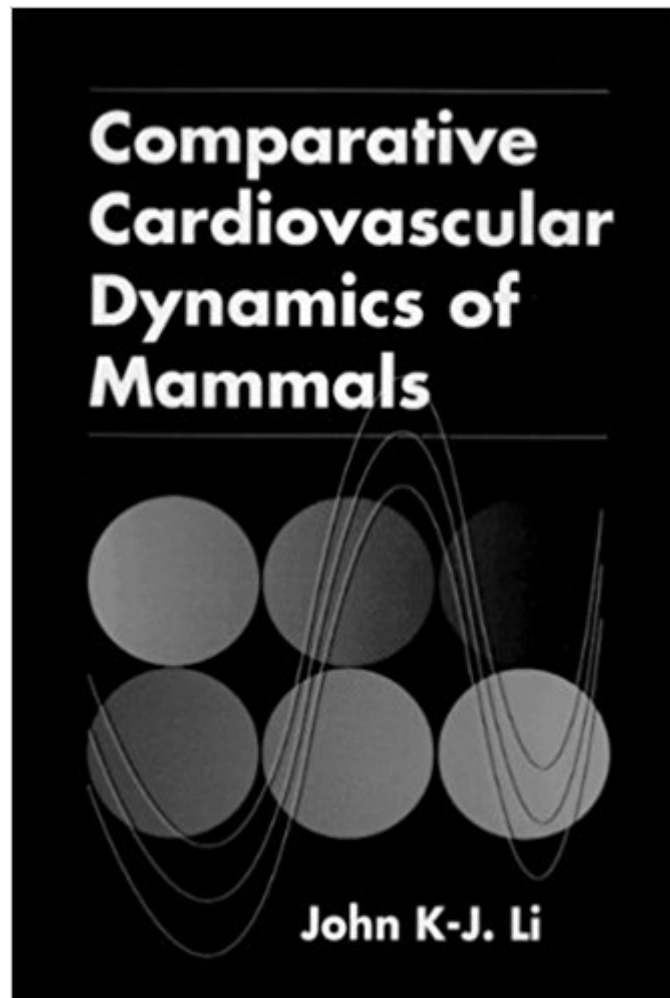




Ebook Directory
the best source of ebook

The book was found

Comparative Cardiovascular Dynamics Of Mammals



Synopsis

Comparative Cardiovascular Dynamics of Mammals offers never-before-published data on the structure and function of the circulatory systems of the different mammalian species. This text explores classic allometry, dimensional analysis, and modern hemodynamics to establish similarity principles that provide a necessary and important step in understanding the natural common design and functional features of the cardiovascular systems of different mammals. Fluid and blood vessel mechanics, pulse transmission characteristics, cardiac energetics and mechanics, as well as heart-arterial system interaction are included in this essential reference. The sensitivity of parameters and similarity of principles in the diagnosis of cardiovascular diseases are also addressed. This book also describes the natural processes involved in the functional development of the mammalian cardiovascular system. By using modern methods to present recent findings on the similarities and differences of the mammalian cardiovascular system, the author provides an easily understood approach to this dynamic field of study.

Book Information

Hardcover: 176 pages

Publisher: CRC Press; 1 edition (December 5, 1995)

Language: English

ISBN-10: 0849301696

ISBN-13: 978-0849301698

Product Dimensions: 0.8 x 6.5 x 9.8 inches

Shipping Weight: 14.1 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #6,384,040 in Books (See Top 100 in Books) #46 in [Books > Medical Books > Veterinary Medicine > Cardiology](#) #321 in [Books > Medical Books > Medicine > Prosthesis](#) #375 in [Books > Medical Books > Veterinary Medicine > Anatomy & Physiology](#)

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

Comparative Cardiovascular Dynamics of Mammals Evolution of Tertiary Mammals of North America: Volume 2, Small Mammals, Xenarthrans, and Marine Mammals Rocky Mountain Mammals: A handbook of mammals of Rocky Mountain National Park and vicinity Evolution of Tertiary Mammals of North America: Volume 1, Terrestrial Carnivores, Ungulates, and Ungulate like Mammals Rocky Mountain Mammals: A Handbook of Mammals of Rocky Mountain National Park and Vicinity, Third Edition Field Guide to the Mammals of the Indian Subcontinent: Where to Watch

Mammals in India, Nepal, Bhutan, Bangladesh, Sri Lanka, and Pakistan (Natural World) Handbook of Emergency Cardiovascular Care: for Healthcare Providers (AHA Handbook of Emergency Cardiovascular Care) Todd's Cardiovascular Review Book Volume 5: Practice Exams for Invasive CV Technology (Todd's Cardiovascular Review Books) Essentials of Cardiovascular Nursing (Aspen Series in Cardiovascular Nursing) Cardiovascular Pharmacology of 5-Hydroxytryptamine: Prospective Therapeutic Applications (Developments in Cardiovascular Medicine) Animal models in cardiovascular research (Developments in Cardiovascular Medicine) Political Economy: A Comparative Approach, 3rd Edition: A Comparative Approach Towards a Chinese Civil Code: Comparative and Historical Perspectives (Chinese and Comparative Law) Political Science: A Comparative Introduction (Comparative Government and Politics) Foundations of Comparative Politics: Democracies of the Modern World (Cambridge Textbooks in Comparative Politics) The Dynamics of Exclusionary Constitutionalism: Israel as a Jewish and Democratic State (Hart Studies in Comparative Public Law) Tunneling Dynamics in Open Ultracold Bosonic Systems: Numerically Exact Dynamics Ã¢â¬â Analytical Models Ã¢â¬â Control Schemes (Springer Theses) Glencoe Biology: The Dynamics of Life, Reinforcement and Study Guide, Student Edition (BIOLOGY DYNAMICS OF LIFE) Birds, Mammals, and Reptiles of the GalÃ¡pagos Islands: An Identification Guide, 2nd Edition Wildlife of Ecuador: A Photographic Field Guide to Birds, Mammals, Reptiles, and Amphibians (Princeton University Press (WILDGuides))

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)