


[DOWNLOAD PDF](#)

Calcium Contractility: Smooth Muscle

By -

Humana Press. Hardcover. Book Condition: New. Hardcover. 488 pages. Dimensions: 9.1in. x 6.3in. x 1.5in. In organizing the present volume, we had two intentions. The first was to present the best current understanding of the mechanisms of calcium mobilization during excitation-contraction coupling of smooth muscle at a level suited to the needs of professionals interested in smooth muscle pharmacology and pathophysiology, while remaining appreciable by graduate and medical students. The second intention was to provide insight into present-day controversies, as well as the latest advances achieved by researchers in this field. Thus, we have thoroughly discussed both the techniques and the concepts derived from their application. An attempt has also been made here to answer a number of profoundly important questions: What are the mechanisms and agents responsible for the control of contractility? What are the accompanying changes in the state of intracellular calcium ions and the mechanisms responsible for them? How does the regulation of contractility occur directly at the level of the actomyosin activity? What role do gap junctions play in cell-to-cell coupling? What are the roles of cholinergic, adrenergic, peptidergic, and nonadrenergic noncholinergic interactions in calcium mobilization in smooth muscle? What changes...


[READ ONLINE](#)

[4.04 MB]

Reviews

The ebook is straightforward in going through, preferable to recognize. It typically does not charge too much. Its been designed in an exceptionally straightforward way and it is just following. I finished reading this book where basically altered me, affect the way I really believe.

-- Dr. Reta Murphy

It becomes an amazing pdf which I actually have at any time read through. This can be for all those who state there had not been a worthy of reading through. You wont sense monotony at anytime of your own time (that's what catalogues are for relating to should you check with me).

-- Claud Kris

You May Also Like



The Poems and Prose of Ernest Dowson

Book Jungle. Paperback. Book Condition: New. Paperback. 200 pages. Dimensions: 9.2in. x 7.5in. x 0.5in.The Poems and Prose of Ernest Dowson The Project Gutenberg EBook of The Poems And Prose Of Ernest Dowson et al Copyright laws are changing...



Early National City CA Images of America

Arcadia Publishing. Paperback. Book Condition: New. Paperback. 128 pages. Dimensions: 9.1in. x 6.4in. x 0.4in.Below the surface of bustling National City lies the story of olive and citrus orchards, grand Victorian homes, great wealth, and the coming of the first railroad. Founded...



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



Scala in Depth

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in.Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By presenting the emerging best practices and designs...



Too Old for Motor Racing: A Short Story in Case I Didn't Live Long Enough to Finish Writing a Longer One

Balboa Press. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.We all have dreams of what we want to do and who we want to become. Many of us eventually decide it is too late; we have missed...



Molly on the Shore, BFMS 1 Study score

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 26 pages. Dimensions: 9.7in. x 6.9in. x 0.3in.Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English Folk-Song Society soon after his arrival in...