



## A Practical Guide to the Study of Calcium in Living Cells (Hardback)

By Nuccitelli

Elsevier Science Publishing Co Inc, United States, 1994.

Hardback. Book Condition: New. 238 x 190 mm. Language:

English . Brand New Book. A Practical Guide to the Study of

Calcium in Living Cells describes popular techniques along with

helpful do s and don t s and computer programs. The volume

enables investigators to evaluate confocal images, use the latest

dyes, and design Calcium buffers appropriate to their research

needs. This book is designed for laboratory use by graduate

students, technicians, and researchers in many disciplines,

ranging from molecular to cellular levels of investigation. This

title describes techniques for detection of  $[Ca^{2+}]_i$ :  $Ca^{2+}$  - sensitive

microelectrodes, fluorescent dyes, and luminescent proteins. It

includes techniques for perturbing intracellular  $Ca^{2+}$ . It covers

detailed methodology plus problems and pitfalls of each

technique. It contains a practical guide to preparing  $Ca^{2+}$

buffers with an easy-to-use computer program. The color plates

illustrate techniques such as confocal ratio-imaging and use of

aequorin.



**READ ONLINE**

[ 2.91 MB ]

### Reviews

*This publication is definitely worth buying. It can be loaded with wisdom and knowledge I am easily could possibly get a satisfaction of looking at a composed publication.*

-- **Rhiannon Steuber**

*Very helpful to all type of individuals. It really is rally interesting throgh looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.*

-- **Tyshawn Brekke**

## See Also



**Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities**

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso's groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...



**History of the Town of Sutton Massachusetts from 1704 to 1876**

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



**California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for...



**Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for...



**Who am I in the Lives of Children? An Introduction to Early Childhood Education**

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order...



**Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package**

Pearson, United States, 2015. Paperback. Book Condition: New. 10th. 251 x 203 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for...