

Biological Techniques Series

## Microelectrode Methods for Intracellular Recording and Iontophoresis

R.D. Purves

May 1981, x + 146pp., £9.80 (UK only) / \$24.00, 0.12.567950.5

This book deals with the use of glass microelectrodes for measurement of cellular potentials and micro-application of drugs. The newcomer will find a wealth of practical advice on the choice of apparatus, making and filling electrodes, impalement of cells, and prevention of electrical or mechanical interference.

## Biological Microcalorimetry

edited by A.E. Beezer

1980, x + 484pp., £33.00 (UK only) / \$79.50, 0.12.083550.9

*Biological Microcalorimetry* is an up-to-date account of microcalorimetry as applied to biological topics and gives a comprehensive review of this growing area of research. For non-calorimetrists it is intended as an introduction and for those already involved in calorimetry it provides a survey of other important biological studies. The topics covered range from 'pure' model biochemical systems to complex, intact biological systems such as blood.

**Academic  
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1. *Quarterly Reviews of Biophysics* is the official journal of the International Union for Pure and Applied Biophysics. As such, its primary aim is to provide a forum for general and specialized communication between biophysicists working in different areas. This will normally be achieved by inviting authors who have made significant contributions to give a critical and readable account of recent progress in their special fields. Shorter and even controversial articles discussing topics of particular current interest will also be published.

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