Structural and Dynamic Properties of Lipids and Membranes

Edited by P J Quinn and R J Cherry

Portland Press Research Monograph Series No. 3

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The Annexins

Edited by S E Moss

Portland Press Research Monograph Series No. 2

Calcium has long been recognised as playing a central role in the regulation of many physiological processes. In the past few years, a major class of calcium-binding proteins has emerged, that lacks the standard 'EF-hand' motif, binding instead through an alternative, more complex structure. The so-called annexin family presently consists of some 13 members expressed in organisms as widely diverse as higher plants, slime moulds, metazoans, insects, birds and mammals.

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