CELLULAR SIGNALLING

AUTHOR INFORMATION PACK

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DESCRIPTION

Cellular Signalling publishes full-length, original papers, written in a concise style, that describe key, novel findings on all aspects of mechanisms, actions and structural components of **cellular signalling systems**. The emphasis is on:
• Effector systems, such as protein kinases, lipid signalling pathways, cyclic nucleotide signalling processes, NO signalling and ion channels;
• The production, regulation, degradation and action of second messengers; the structure, regulation, degradation and action of receptors;
• Guanine nucleotide regulatory proteins;
• Bio-informatic studies related to cell signalling mechanisms;
• Compartmentalisation/compartmentation of signalling systems;
• Anchor/scaffold signalling proteins;
• The effect of **cellular signalling** events on the functioning, growth and differentiation of cells in normal and pathological states and also cellular oncogenes.

Within the scope of the journal, manuscripts dealing with biochemistry, protein structure, cell biology, molecular biology, pharmacology, neurobiology, molecular endocrinology and molecular oncology are welcomed.

The journal does not publish short reports.

Cellular Signalling will also publish Topical Reviews of some five thousand to eight thousand words. In general, reviews will be solicited by the Editorial Board. However, intending contributors of unsolicited review articles can send a brief summary of their proposed Topical Review to the Editorial Office for comment on its possible acceptability prior to submission.

AUDIENCE

Biochemists, Cell Biologists, Molecular Biologists, Pharmacologists, Neuroscientists, Endocrinologists and Cancer Scientists.

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GUIDE FOR AUTHORS

INTRODUCTION

Cellular Signalling publishes full-length, original papers, written in a concise style, that describe key, novel findings on all aspects of mechanisms, actions and structural components of cellular signalling systems. The emphasis is on:

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• the production, regulation, degradation and action of second messengers; the structure, regulation, degradation and action of receptors;
• guanine nucleotide regulatory proteins;
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