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• growth factors, hormones

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Instructions to authors

Cell Regulation, published by the American Society for Cell Biology, publishes papers describing outstanding research contributions in molecular cell biology. The scope of the journal covers a broad range of topics including all aspects of cell regulation and the reception, transduction, and integration of information. Cell Regulation deals with the molecular biology and physiology of receptors, transducing systems, informational molecules, and their relevance to the growth, development, and physiology of prokaryotic and eukaryotic cells. Innovations in manuscript routing make it possible for the journal to shorten the review process. The primary criterion for acceptance is scientific quality, but preference will be given to papers grounded on solid biochemistry and molecular biology.

Organization of manuscripts

Manuscripts should be written in concise, logical and grammatically correct English. The desired length of regular papers published in Cell Regulation is 10 printed pages or less. However, when justified by the content, a manuscript of any length may be acceptable. The manuscript should be organized into Abstract, Introduction, Results, Discussion, Methods, Acknowledgements, References, Tables, and Figure Legends. The Title Page should include the authors’ full names and affiliations, a running title of less than 40 characters, and the phone and FAX numbers of the corresponding author. The Abstract should be approximately 150 to 200 words long and should summarize the questions being addressed, the approach taken, the major findings, and the significance of the results. The Results and Discussion sections can be subdivided further if subheadings give the manuscript more clarity.

Figures and legends

All figures should be prepared professionally. Computer representations of figures are unacceptable unless they are equal in quality to those drawn professionally and have been reproduced on a laser printer.

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This Journal follows the abbreviations of the Council of Biology Editors Style Manual (fifth edition, 1983, Council of Biology Editors, Inc., 9650 Rockville Pike, Bethesda, Maryland 20814). For chemical nomenclature, follow the Subject Index of Chemical Abstracts. Capitalize trade names and give manufacturers’ names and addresses.
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