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Persons interested in biochemistry are eligible for election as Members. Details of further facilities accorded to Members, and forms of application for membership, are available from the Executive Secretary, The Biochemical Society, 7 Warwick Court, London WC1R 5DP [01-242 1076 (4 lines)].
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Biochemical Society Transactions is a new publication commencing January 1973. It includes extended abstracts of communications (including reports on colloquia and the text of Special Lectures) presented at meetings of the Biochemical Society, book reviews etc. (Note: the Proceedings of the Biochemical Society ceased publication in the Biochemical Journal at the end of 1972.) In 1973 it is planned that one volume, composed of six issues, will be published.

Biochemical Society Transactions is issued free to all subscribers of the Biochemical Journal only: it is not available on a separate subscription.

Subscriptions to the Biochemical Journal and Biochemical Society Transactions. For non-members of the Biochemical Society the subscription in 1973 for the Journal (plus Transactions) is £70 per year. For non-members in the U.S.A. the subscription is $180 per year (subject to exchange variation). Terms are cash with order or against proforma invoice. Orders and subscriptions should be sent to the Biochemical Society (Publications), P.O. Box 32, Commerce Way, Whitehall Road Industrial Estate, Colchester CO2 8HP, Essex, or through your normal agent.

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   By K. Murray

The preparation and analysis of a new trinucleotide from yeast ribonucleic acid, containing two adjacent 2'-\( \text{O} \)-methylpentose residues.
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Control of ovarian cholesterol ester biosynthesis.
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Activities of enzymes responsible for steroid biosynthesis and cholesterol ester metabolism in rabbit ovarian interstitial tissue and corpora lutea. A comparison of enzyme activities with flow rates.
   By A. P. F. Flint & D. T. Armstrong

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The nature of polydisperse ribonucleic acid in plants.
   By M. Jackson & J. Igle

Regulation of phosphoenolpyruvate carboxylase of Zea mays by metabolites.
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Regulation by cytidine nucleotides of the acylation of \( \text{sn}[^{14}\text{C}]\)glycerol 3-phosphate. Regional and subcellular distribution of the enzymes responsible for phosphatidic acid synthesis \textit{de novo} in the central nervous system of the rat.
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A new neuraminic acid derivative and three types of glycopeptides isolated from the Cuvierian tubules of the sea cucumber 
\textit{Holothuria forskall}.
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Amelogenins. Purification and partial characterization of proteins from developing bovine dental enamel.
   By F. M. Eggert, G. A. Allen & R. C. Burgess

The degradation of \( \text{L} \)-histidine, imidazolyl-\( \text{L} \)-lactate and imidazolypropionate by \textit{Pseudomonas testosteroni}.
   By J. G. Coote & H. Hassall

The control of the enzymes degrading histidine and related imidazoyl derivatives in \textit{Pseudomonas testosteroni}.
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Studies on the turnover of protein and glycoprotein components in rabbit kidney brush borders.
   By S. J. Quirk, J. Byrne & G. B. Robinson

The utilization of fructose by \textit{Escherichia coli}. Properties of a mutant defective in fructose 1-phosphate kinase activity.
   By T. Ferenci & H. L. Kornberg

Developmental changes in microheterogeneity of foetal plasma glycoproteins of mice.
   By D. L. Gustine & E. F. Zimmerman

Biochemical studies on the sulphated glycosaminoglycan fraction of skin fibroblasts cultured from a patient with the Hurler syndrome.
   By R. J. Germinario, A. Kahlenberg & L. Pinsky

The disorder of hyaluronic acid metabolism in cultured skin fibroblasts derived from a patient with the Hurler syndrome.
   By R. J. Germinario, A. Kahlenberg & L. Pinsky
NOTES FOR CONTRIBUTORS

It is the policy of the Biochemical Journal to publish papers in English in all fields of biochemistry, provided that they make a sufficient contribution to biochemical knowledge. Papers may include new results obtained experimentally, descriptions of new experimental methods of biochemical importance, or new interpretations of existing results. Theoretical contributions will be considered equally with papers dealing with experimental work. All work presented should have as its aim the development of biochemical concepts rather than the mere recording of facts. Preliminary or inconclusive experiments should not generally be described.


Two types of paper are accepted by the editors: Full-length papers. Papers submitted for publication should be sent together with an extra copy of the synopsis (see below) to the Editorial Secretary, The Biochemical Journal, 7 Warwick Court, London WC1R 5DP. Typescripts should bear the name and address of the person to whom the proof of the paper is to be sent.

Papers submitted should be written concisely. Special attention is directed to the sections below concerning the preparation of the typescript. Typescripts that are not concise or do not conform to the conventions of the Biochemical Journal will be returned to the authors for revision. If a paper that has been returned to an author for revision is not resubmitted within one month, it will, on resubmission, be deemed to be a new paper and the date of receipt altered accordingly. A revised paper containing a significant amount of new material will also be redated.

Submission of a paper to the Editorial Board implies that it reports unpublished work, that it is not under consideration for publication elsewhere, and that if accepted for the Biochemical Journal it will not be published elsewhere in the same form, either in English or in any other language, without the consent of the Editorial Board.

Papers should be headed by a concise but informative full title, by the names of the authors (preferably with one forename in full for each author) and by the name and address of the establishment where the work was performed. Details of financial support appear in the acknowledgements at the end of the paper.

Before preparing papers authors should consult a current issue of the Journal to make themselves familiar with the general format, such as the use of cross-headings, lay-out of tables and citation of references. Papers should be in double-spaced typing throughout (including the references and legends of tables and figures) on sheets of uniform size and wide margins. The top copy should be submitted. It cannot be overemphasized that the need for revision of badly prepared typescripts inevitably leads to delays in publication.

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