Instructions to Authors

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The Biochemical Journal publishes papers in English in all fields of biochemistry and cellular and molecular biology, and 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. Novel theoretical contributions will be considered equally with papers dealing with experimental work. All work presented for publication aims at the development of biochemical concepts rather than the mere recording of facts. Preliminary, confirmatory or inconclusive work will not be published. The Biochemical Journal will not publish material that has been wholly or largely published elsewhere, even as a preliminary communication or in un refereed symposium proceedings or on the World Wide Web (WWW); equally, prepublication of research into the 'least publishable unit' is discouraged.

Submission of a paper implies that it has been approved by all the named authors, that all persons entitled to authorship have been so named, that it reports unpublished work that is not under consideration elsewhere, and that if the paper is accepted for publication, all the authors will transfer to the Biochemical Society the copyright in the paper, which will then not be published elsewhere in the same form, in any language, about the content of the Society. Authors will be required to sign an undertaking to these effects.

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To allow the reviewers to assess possible overlap with previous work, all submitted papers must be accompanied by duplicate copies of the author's relevant published work, including that on the WWW, and of all related papers in press or under editorial consideration in this or other journals. The following types of paper are included in the journal.

Research Papers are the normal form of publication, and may be of any length that is justified by their content. However, because of pressure for space in the journal, no paper, however important, will be accepted if it exceeds the minimum length required for precision in describing the experiments and clarity in interpreting them. As a guide, most Research Papers published in the Biochemical Journal are of between six and eight printed pages. A concise well-written paper tends to be published more rapidly.

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Other information

The Biochemical Journal is a member of the Committee on Publication Ethics and endorses its guidelines, which are available at http://publicationethics.org.uk

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Review

Polyamine catabolism and disease
Published on the Internet 15 July 2009,
doi:10.1042/BJ20090598

R.A. Casero, Jr and A.E. Pegg

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Accelerated Publication

RNAP subunits F/E (RPB4/7) are stably associated with archaeal RNA polymerase: using fluorescence anisotropy to monitor RNAP assembly in vitro
Published as BJ Immediate Publication 3 June 2009,
doi:10.1042/BJ20090782

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Research Papers

Interaction of anion exchanger 1 and glycophorin A in human erythroleukaemic K562 cells
Published as BJ Immediate Publication 13 May 2009,
doi:10.1042/BJ20090345

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Dual acylation is required for trafficking of growth-associated protein-43 (GAP-43) to endosomal recycling compartment via an Arf6-associated endocytic vesicular pathway
Published as BJ Immediate Publication 14 May 2009,
doi:10.1042/BJ20090484

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Deletion of the mouse Slc30a8 gene encoding zinc transporter-8 results in impaired insulin secretion
Published as BJ Immediate Publication 18 May 2009,
doi:10.1042/BJ20090530

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Published as BJ Immediate Publication 14 May 2009,
doi:10.1042/BJ20090484

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Published as BJ Immediate Publication 11 May 2009,
doi:10.1042/BJ20090069

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Published as BJ Immediate Publication 13 May 2009,
doi:10.1042/BJ20090528

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Published as BJ Immediate Publication 11 May 2009,
doi:10.1042/BJ20082271

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Antiparallel β-sheet: a signature structure of the oligomeric amyloid β-peptide
Published as BJ Immediate Publication 13 May 2009,
doi:10.1042/BJ20090379

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Published as BJ Immediate Publication 18 May 2009,
doi:10.1042/BJ20082330

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Artificial β-defensin based on a minimal defensin template
Published as BJ Immediate Publication 19 May 2009,
doi:10.1042/BJ20092242
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Published as BJ Immediate Publication 18 May 2009,
doi:10.1042/BJ20090142
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Overexpression of Drosophila mitoferrin in l(2)mbn cells results in dysregulation of Fer1HCH expression
Published as BJ Immediate Publication 19 May 2009,
doi:10.1042/BJ20092231
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Published as BJ Immediate Publication 14 May 2009,
doi:10.1042/BJ20092416
B. Schröfelbauer, J. Raffetseder, M. Hauner,
A. Wolkerstorfer, W. Ernst and O.H.J. Szolar
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Correction
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Volume 420 (2009), pp. 335–343
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