

## GUIDANCE FOR AUTHORS

### Articles

Articles are contributions up to 8000 words containing original scientific research.

### Reports

Reports are short, letter-style contributions (up to 2500 words), which are published rapidly. Preliminary and more speculative work of high quality is strongly encouraged.

Both articles and reports should be written for audiences in a wide range of disciplines.

### Reviews

Reviews are articles of the highest quality and aim to be of interest to communities working at the physical sciences–life sciences interface. Reviews cover the latest developments in an area of cross-disciplinary research. They put such research into a broader context and are written in a style that makes them accessible to readers in a wide range of disciplines. Reviews are normally published by invitation; however, we are also keen to receive proposals for prospective articles. Complete literature surveys are not encouraged.

### Selection criteria

The review process will give equal weighting to sciences on both sides of the interface. The criteria for selection are scientific excellence, originality and potential interest to a wide spectrum of scientists. All papers are peer-reviewed to a high standard and published rapidly under the control of the Editor and his distinguished Editorial Board.

### Topics

*Interface* welcomes articles on a diverse range of topics including, but not limited to

- biocomplexity
- biocomputation
- bioengineering
- bioinformatics
- biomaterials
- biomechanics
- bionanoscience
- biophysics
- chemical biology
- medical physics
- synthetic biology
- systems biology
- theoretical biology
- tissue engineering

### Conditions of publication

Papers must not have been published previously, nor be under consideration for publication elsewhere. The Editor has final authority in all matters relating to publication.

### Electronic submission details

The Royal Society's electronic-submission and peer-review service provides *Interface* authors with the facility to submit their papers online. The service allows you to upload files in a reliable and user-friendly way, using a Web-based system. When your paper is received, an immediate acknowledgement is sent that details how you can track your contribution online.

Visit [rsif.royalsocietypublishing.org](http://rsif.royalsocietypublishing.org) for further details.

The Royal Society is an independent scientific academy founded in 1660 and self-governing under Royal Charter. The Society has three roles, as the scientific academy of the United Kingdom, as a learned society, and as a funding body.

Objectives of The Royal Society are to

- recognise excellence in science
- support leading-edge scientific research and its applications
- stimulate international interaction
- further the role of science, engineering and technology in society
- promote the public's understanding of science
- provide independent authoritative advice on matters relating to science, engineering and technology
- encourage research into the history of science

For further information on the Society's activities, please contact the following departments on the extensions listed by dialling +44 (0)20 7839 5561, or visit the Society's Web site ([www.royalsociety.org](http://www.royalsociety.org)).

### Research Support (UK grants and fellowships)

Research appointments: 2547

Research grants: 2539

Conference grants: 2540

### Science Advice

General enquiries: 2585

### Science Communication

General enquiries: 2572

### International Exchanges (for grants enabling research visits between the UK and most other countries (except the USA))

General enquiries: 2550

### Library and Information Services

Library/archive enquiries: 2606

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