

Scientific journals from the Royal Society

Physical sciences

Founded and governed by scientists, the Royal Society publishes cutting edge scientific research. Read articles on ground breaking concepts, revolutionary hypotheses and brand new ideas born of cross-disciplinary thinking and discussion between expert, dedicated researchers.

Themed issues guest edited by authorities in a particular field of study bring together leading authors. Journals that are broad in scope create a home for cross-disciplinary and new work.

Search our journals

[Search by keyword, topic and author](#)

Read hundreds of papers in:

- [Applied mathematics](#)
- [Astrophysics](#)
- [Mechanical engineering](#)
- [Nanotechnology](#)
- [Physical chemistry](#)
- [Structural engineering](#)
- [Quantum physics](#)

[Browse the journals to find your topic of interest](#)

For further information contact access@royalsociety.org

THE
ROYAL
SOCIETY
PUBLISHING

PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY A

Influential themed journal issues across the physical, mathematical and engineering sciences.

[royalsocietypublishing.org/
journal/rsta](http://royalsocietypublishing.org/journal/rsta)

PROCEEDINGS OF THE ROYAL SOCIETY A

High-quality research and review articles from all disciplines in the physical sciences.

[royalsocietypublishing.org/
journal/rspa](http://royalsocietypublishing.org/journal/rspa)

JOURNAL OF THE ROYAL SOCIETY INTERFACE

Cross-disciplinary research at the interface between the physical and life sciences.

[royalsocietypublishing.org/
journal/rsif](http://royalsocietypublishing.org/journal/rsif)

INTERFACE FOCUS

Themed issues covering cross-disciplinary research at the interface between the physical and life sciences.

[royalsocietypublishing.org/
journal/rsfs](http://royalsocietypublishing.org/journal/rsfs)

ROYAL SOCIETY OPEN SCIENCE

High-quality open access research across all of science, engineering and mathematics.

[royalsocietypublishing.org/
journal/rsos](http://royalsocietypublishing.org/journal/rsos)

JOURNALS ARCHIVE

Access all published papers from 1665 to 1996. A major resource for historians of science, scientists and science enthusiasts.

royalsociety.org/ptrs