

Read & Publish Open Access initiative



Biology Open



Biology Open was launched in 2012 as the first fully Open Access journal published by The Company of Biologists. It publishes rigorously conducted research that spans the breadth of the biological and biomedical sciences.



From adenovirus to zebrafish, via cancer biology and stem cells, the Biology Open team is committed to Open Access publishing as a mechanism to widen access, promote equality and ensure sustainability in publishing in the biological sciences.

Biology Open aims to support early-career researchers in particular. It publishes **First Person interviews** with the first authors of research papers, and creates career development opportunities through its early-career researcher focused **Meeting Reviews** and **Future Leader Reviews** initiative.

Readership

Biology Open is read by scientists at all career levels and from a broad field of expertise – including plant and animal biologists, geneticists, molecular biologists, cell biologists, and stem cell and developmental biologists, as well as scientists who study molecular, cellular and organismal physiology. Content is freely available to the journal's communities of researchers and the general public.

Abstracting and indexing services

Biology Open is abstracted and/or indexed by (amongst others): Biological Abstracts, BIOSIS, CAB abstracts, Chemical Abstracts, Clarivate Analytics Web of Science, Medline, PMC, PubMed, Scopus and the Directory of Open Access Journals (DOAJ).

Open Access commitment

Biology Open was the first fully Open Access journal launched by The Company of Biologists. It has been awarded the Directory of Open Access Journals seal – given to journals that achieve a high level of openness, adhere to best practice and high publishing standards. The journal is 100% Open Access, making your research easily and immediately available to everyone to read and share. Our fully Open Access journals are included in the majority of our Read & Publish agreements.

Key metrics

- 2024 Impact Factor: 1.7
- Five-year Impact Factor: 1.9
- Article citation median: 1
- Eigenfactor score: 0.00362
- Article Influence Score: 0.612
- Cited half-life: 6.8
- Immediacy index: 0.6
- h-index: 61
- Scopus CiteScore: 3.2
- SJR indicator: 0.723
- SNIP: 0.546





Expert team of academic editors

Editor-in-Chief

- Daniel Gorelick (Baylor College of Medicine, Houston, USA)

Deputy Editors

- Catherine L. Jackson (Institut Jacques Monod, Paris, France)
- Tristan Rodríguez (Imperial College London, UK)

Editors

- Alissa Armstrong (University of South Carolina, USA)
- Kendra J. Greenlee (North Dakota State University, USA)
- Lewis Halsey (University of Roehampton, London, UK)
- Sandhya Koushika (Tata Institute of Fundamental Research, India)
- Christopher A. Maher (Washington University School of Medicine, USA)
- Marie Monniaux (University of Lille, France)
- Valentina Di Santo (Scripps Institution of Oceanography, USA)
- Luca Scorrano (University of Padua, Italy)

Fast & Fair peer review

Biology Open's peer review initiative aims to offer authors a first decision after peer review within seven working days of submission. Our goal is to minimise delays associated with peer review while maintaining the highest standards of rigour and integrity, improving our author service and satisfaction.

Benefits of Open Access publishing

-  Usage increase **>3x**
-  Citation advantage **1.1-1.4x**
-  Altmetrics boost **1.2-1.9x**

Figures based on data from Impact Vizor and Altmetric Explorer

What are the benefits of Read & Publish agreements?

- Uncapped fee-free Open Access publishing of research articles in all our journals: Development, Journal of Cell Science, Journal of Experimental Biology, Disease Models & Mechanisms and Biology Open
- Unlimited "read" access to our three transformative journals (Development, Journal of Cell Science and Journal of Experimental Biology) and their archives
- Transparent cost-neutral pricing
- Reduces admin – single annual fee covers reading and publishing
- Easy to switch from a subscription to a Read & Publish agreement
- Easy compliance with funders' Open Access mandates



“ Well done to The Company of Biologists for their excellent Read & Publish deals, including with my institution, St George's, University of London. It's a great pleasure and benefit for our paper in Biology Open to be immediately available to all, free of charge.”

Professor Dorothy C. Bennett, St. George's, University of London, UK

Read & Publish: number of participating institutions

