
Biology Open

The online version of Biology Open is considered to be the version of record

Editor-in-Chief

Steven Kelly (University of Oxford, UK)

Deputy Editor-in-Chief

Jack P. Hayes (University of Nevada, USA)
Catherine L. Jackson (Institute Jacques Monod, France)
Yishi Jin (University of California San Diego, USA)

Monitoring Editors

Fanni Gergely (University of Cambridge, UK)
Kendra J. Greenlee (North Dakota State University, USA)
Christopher A. Maher (Washington University School of
Medicine, USA)
Jennifer Nichols (University of Cambridge, UK)
Tristan Rodríguez (Imperial College London, UK)
Luca Scorrano (University of Padua, Italy)

Founding Editor-in-Chief

Jordan W. Raff (University of Oxford, UK)

Managing Editor

Rachel Hackett

Journal Editorial Coordinators

Laura Tolhurst
Melissa Ward

Editorial Administrators

Sue Chamberlain
Stefania Crowther

About the Publisher

The Company of Biologists is a not-for-profit publishing organisation dedicated to supporting and inspiring the biological community. The Company publishes five specialist peer-reviewed journals: *Development*, *Journal of Cell Science*, *Journal of Experimental Biology*, *Disease Models & Mechanisms* and *Biology Open*. It offers further support to the biological community by facilitating scientific meetings, providing travel grants for researchers and supporting research societies.
www.biologists.com

Editorial Advisory Board

Kathryn V. Anderson (Memorial Sloan-Kettering Cancer Center, New York, USA)
M. Madan Babu (MRC-LMB, Cambridge, UK)
Alexander D. Bershadsky (Weizmann Institute of Science, Israel and Mechanobiology Institute, NUS, Singapore)
Wendy Bickmore (MRC IGMM, University of Edinburgh, UK)
Mina Bissell (Lawrence Berkeley National Laboratory, University of California, USA)
Julio E. Celis (Danish Cancer Society Research Center, Copenhagen, Denmark)
Daniel Durocher (University of Toronto, Canada)
Stephen C. Ekker (Mayo Clinic, USA)
Gillian Griffiths (University of Cambridge, UK)
Anna-Katerina Hadjantonakis (Memorial Sloan-Kettering Cancer Center, New York, USA)
Sarah C. Hake (University of California, Berkeley, USA)
James W. Hicks (University of California, Irvine, USA)
Justin P. Kumar (Indiana University, USA)
Jane Langdale (University of Oxford, UK)
Sjannie Lefevre (University of Oslo, Norway)
Laura Machesky (The Beatson Institute for Cancer Research, Glasgow, UK)
Alfonso Martinez-Arias (University of Cambridge, UK)
J. Richard McIntosh (University of Colorado, Boulder, USA)
Ira Mellman (Genentech, USA)
Andrea Musacchio (Max-Planck Institute of Molecular Physiology, Dortmund, Germany)
Philip Munday (James Cook University, Townsville, Australia)
Sudipto Roy (A*Star Institute of Molecular and Cell Biology, Singapore)
Stephen M. Secor (University of Alabama, USA)
Ben Zion Shilo (Weizmann Institute of Science, Israel)
Rick Shine (University of Sydney, Australia)
Kai Simons (Max-Planck Institute of Molecular Cell Biology and Genetics, Dresden, Germany)
John R. Speakman (University of Aberdeen, UK)
Claudio Stern (UCL, London, UK)
Pavel Tomancak (Max-Planck Institute of Molecular Cell Biology and Genetics, Dresden, Germany)
Miguel Torres (CNIC, Madrid, Spain)
Jessica E. Treisman (Skirball Institute of Biomolecular Medicine, New York, USA)
Michael D. Tyers (University of Edinburgh, UK)
Graham Warren (Max F. Perutz Laboratories, Vienna, Austria)
Ting Xie (Stowers Institute for Medical Research, USA)
Yongbiao Xue (Chinese Academy of Sciences, Beijing, China)

Biology Open

The Company of Biologists Limited, Bidder Building,
Station Road, Histon, Cambridge, CB24 9LF, UK.
Tel: +44 (0)1223 632871
Fax: +44 (0)1223 632876
bio@biologists.com