

# Journal of Cell Science

The online version of Journal of Cell Science is considered to be the version of record

## Editor-in-Chief

Michael Way

## Deputy Editor-in-Chief

Kathleen J. Green

## Editors

Daniel Billadeau  
Maria Carmo-Fonseca  
Andrew Ewald  
David M. Glover  
John K. Heath  
Caroline Hill  
Jennifer Lippincott-Schwartz  
Guangshuo Ou  
Giampietro Schiavo  
Arnoud Sonnenberg  
David Stephens  
Tamotsu Yoshimori

## Guest Editor

Derek Walsh

## Executive Editor

Sharon Ahmad

## Senior Editor

Petra Gross

## Reviews Editors

Ines Cristo (features & reviews)  
Stefan Galander (cross-journal)

## Microscopy Site Community Manager

Christos Kyprianou

## Production Editors

Clare Hooley  
Claudia Lange  
John Nichols

## Editorial Administrators

Laura Mason  
Sabina Taylor

Journal of Cell Science  
The Company of Biologists Ltd  
Bidder Building  
Station Road  
Histon  
Cambridge  
CB24 9LF, UK  
Tel: +44 (0)1223 632867  
Fax: +44 (0)1223 632869  
E-mail: [jcs@biologists.com](mailto:jcs@biologists.com)

## Editorial Advisory Board

Anna Akhmanova  
Asifa Akhtar  
Dario R. Alessi  
Geneviève Almouzni  
Vaishnavi Ananthanarayanan  
Tamas Balla  
Francis Barr  
Mina Bissell  
Maria Blasco  
Federica Brandizzi  
Anthony Bretscher  
David Bryant  
Antony M. Carr  
Philippe Chavrier  
Christopher Chen  
Elizabeth Chen  
Giulio Cossu  
Pete Cullen  
Gaudenz Danuser  
Ilan Davis  
Bart De Strooper  
Dennis Discher  
Carlos G. Dotti  
Crislyn D'Souza-Schorey  
Michael Dustin  
Reinhard Fässler  
James E. Ferrell, Jr  
Elif Nur Firat-Karala  
Daniel Fletcher  
Roland Foisner  
Ana-Jesus García-Saéz  
Margaret Gardel  
Daniel Gerlich  
Mark H. Ginsberg  
Edgar Gomes  
Cara Gottardi  
Pierre Gönczy  
Douglas Green  
Gillian Griffiths  
Iain Hagan  
Gerry Hammond  
Cynthia He  
Xi He  
Martin Hetzer  
Kairbaan Hodivala-Dilke  
Erika Holzbaur  
Martin Humphries  
Miho Iijima  
Clare M. Isacke  
Johanna Ivaska  
Catherine L. Jackson

Carsten Janke  
Kozo Kaibuchi  
Robert S. Krauss  
Lei Lu  
Laura Machesky  
Sophie Martin  
Michiyuki Matsuda  
Satyajit Mayor  
Heidi McBride  
Iris Meier  
Anming Meng  
Eric Miska  
Sean Munro  
Jacques Neefjes  
Celeste M. Nelson  
Paul Nurse  
Mark Peifer  
David Pellman  
Franck Perez  
James Putney  
Michael Rape  
Douglas Robinson  
David Ron  
Jody Rosenblatt  
Klemens Rottner  
Jenny Russinova  
David Sabatini  
Erik Sahai  
Melina Schuh  
Blanche Schwappach  
Martin A. Schwartz  
Thomas Schwarz  
Giorgio Scita  
Yaron Shav-Tal  
Peter Sicinski  
Michael Sixt  
David L. Spector  
Harald Stenmark  
Nic Tapon  
Ulrich Tepass  
Manuel Théry  
Margaret A. Titus  
Sharon Tooze  
William Trimble  
Sylvie Urbé  
Kristen Verhey  
Katherine Wilson  
Kenneth M. Yamada  
Alpha Yap  
María I. Yuseff  
Hong Zhang