

JGPP

The Journal of General Physiology

Founded by Jacques Loeb

Editor-in-Chief

Sharona E. Gordon

Associate Editors

Richard W. Aldrich
José D. Faraldo-Gómez
Merritt Maduke
Angus C. Nairn
Eduardo Ríos
Kenton J. Swartz

Consulting Editor

Lesley C. Anson

Perspectives Editor

Olaf S. Andersen

Managing Editor

Meighan E. Schreiber
phone (212) 327-8615
fax (212) 319-1082
email: jgp@rockefeller.edu

Senior Production Editor

Brianna Caszatt

Production Manager

Camille Clowery

Production Designer

Erinn A. Grady

Published Monthly by The Rockefeller University Press

Editorial Advisory Board

Christopher A. Ahern	H. Criss Hartzell	Diane M. Papazian
Toby W. Allen	Katherine Henzler-Wildman	Ian Parker
Robert S. Balaban	Donald W. Hilgemann	Thomas Holm Pedersen
Diana M. Bautista	Bertil Hille	Eduardo Perozo
Stephen M. Baylor	Frank T. Horrigan	Geoffrey S. Pitt
Bruce P. Bean	Toshinori Hoshi	Murali Prakriya
Francisco Bezanilla	Tzyh-Chang Hwang	Catherine Proenza
Rikard Blunck	León D. Islas	Edward N. Pugh, Jr.
Olga Boudker	Meyer B. Jackson	Michael Pusch
Michael D. Cahalan	Vasanthi Jayaraman	Johannes Reiser
Stephen C. Cannon	Youxing Jiang	Gail A. Robertson
William A. Catterall	Stephen W. Jones	Brad S. Rothberg
Baron Chanda	Jeffrey W. Karpen	Benoit Roux
Edwin R. Chapman	H. Peter Larsson	Timothy A. Ryan
Tsung-Yu Chen	Ramon Latorre	Jon T. Sack
Heping (Peace) Cheng	Henry A. Lester	Michael C. Sanguinetti
David E. Clapham	Richard S. Lewis	Luis Fernando Santana
Torben Clausen	Emily R. Liman	Laurent Schild
David Colquhoun	Christopher J. Lingle	Fred J. Sigworth
Daniel H. Cox	Zhe Lu	Karin Sipido
Jianmin Cui	Karl L. Magleby	Lucia Sivilotti
Cynthia Czajkowski	Anna Menini	Dirk J. Slotboom
Thomas E. DeCoursey	Andrea L. Meredith	R. John Solaro
Robert T. Dirksen	Joseph M. Metzger	Sergei Sukharev
David Fedida	Christopher Miller	Justin W. Taraska
Michael Fill	Joseph A. Mindell	Susan Treves
Lucy R. Forrester	Edward Moczydlowski	Matthew C. Trudeau
J. Kevin Foskett	Richard L. Moss	Alan S. Verkman
David C. Gadsby	Erwin Neher	David M. Warshaw
Alfred L. George, Jr.	Mark T. Nelson	James N. Weiss
Ana Maria Gomez	Keir C. Neuman	Gary Yellen
Miriam B. Goodman	Crina M. Nimigean	William N. Zagotta
Henk L. Granzier	Brian O'Rourke	Jie Zheng
Claudio F. Grosman	Yasushi Okamura	Anita L. Zimmerman
Andrew L. Harris	Lawrence G. Palmer	

The Journal of General Physiology and the Society of General Physiologists have a long-standing collaborative relationship.

Copyright to articles published in this journal is held by the authors. Articles are published by The Rockefeller University Press under license from the authors. Conditions for reuse of the articles by third parties are listed at <http://www.rupress.org/terms>

Print ISSN 0022-1295 Online ISSN 1540-7748

THE ROCKEFELLER
UNIVERSITY
PRESS



