Molecular Pharmacology
A Publication of the American Society for Pharmacology and Experimental Therapeutics
Founded by Avram Goldstein—1965

Stephen F. Traynelis, Editor
John R. Hepler, Deputy Editor

ASSOCIATE EDITORS
Srikumar Chellappan, Arthur Christopoulos, Stuart Cull-Candy, Haian Fu, Peter Houghton, Jeanne Neronne, Alan Smrcka, John Tesmer, and Kenneth E. Thummel

Graeme Milligan, Minireview Editor

EDITORIAL AND ADVISORY BOARD

Katerina Akassoglou
Huaxia Fan
Donald Hilgemann
Shelley B. Hooks
Hidenori Ichijo
Hiroshi Itoh
Kenneth A. Jacobson
Andrew Jenkins
Ralf Jockers
Eric F. Johnson
Mathew Jones
Thomas Kashe
Marcelo Kazanietz
John Kehr
Terry Kenakin
Kim A. Neve
Robert A. Nicholas
Richard R. Neubig
Laurence Miller
Martin Michel
Peter Mohler
Richard R. Neubig
Eric Ortlund
Robert E. Oswald
Jason Papin
Gavril W. Pasternak
Tarun Patel

Nitro Suzuki
Jean-Philippe Pin
John J. Reiners, Jr.
Des Richardson
Michael Robinson
Cheryl Rockwell
Michael A. Rogawski
Bryan L. Roth
Arnold E. Ruoho
Gunnar Schulte
Zhi Shi
Jill Siegfried
Shivendra V. Singh
Bruno Steiger
Gregory Tall
Andrew Thorburn
Andrew Tobin
JoAnn Trejo
David J. Waxman
David Weisheken
Jurgen Wess
Keith Williams
Danny Winder
Richard D. Ye
Lixia Yue
Michael Zhu

Journals Director: Richard Didenhoff
Peer Review Manager: Dianne King-McGavin

Reprints of individual articles are available from the journal web site using the pay-per-view option for nonsubscribers.

Reprints in large quantities for commercial or academic use may be purchased from ASPET. For information and prices, call 301-634-7063.

Copyright information: Molecular Pharmacology is copyrighted by the American Society for Pharmacology and Experimental Therapeutics. For permission to photocopy entire articles from Molecular Pharmacology, please see www.copyright.com or contact the Copyright Clearance Center (CCC), Inc., 222 Rosewood Dr., Danvers, MA 01923. Telephone: 978-750-8400.

For permission to reprint portions of articles such as figures and tables or to reprint entire articles in a thesis or dissertation, please see www.aspet.org/webforms.aspx?ekfrm=84. Photocopying or printing articles beyond that permitted by Sections 107 and 108 of the U.S. Copyright Law is allowed, provided that the $25.00-per-copy fee is paid through the CCC. Classroom photocopying is permitted at no fee, provided that students are not charged more than the cost of duplication. This consent does not extend to other kinds of copying. Reproduction of any portion of an article for subsequent republication requires permission of ASPET.

Disclaimer: The statements and opinions contained in the articles of Molecular Pharmacology are solely those of the individual authors and contributors and not of the American Society for Pharmacology and Experimental Therapeutics. The appearance of advertisements in the journal is not a warranty, endorsement, or approval of the products or their safety. The American Society for Pharmacology and Experimental Therapeutics disclaims responsibility for any injury to persons or property resulting from any ideas or products referred to in any article or advertisement.

Copyright © 2016 by the American Society for Pharmacology and Experimental Therapeutics. All rights reserved.