

# JNeurosci

THE JOURNAL OF NEUROSCIENCE

## EDITOR-IN-CHIEF

Sabine Kastner

## SENIOR EDITORS

James Bisley  
Jonathan Demb  
Alyson Fournier  
Jay A. Gottfried  
Artur Kania  
Gavan McNally  
Anna Christina Nobre  
Linda Overstreet-Wadiche

## REVIEWING EDITORS

Mark Blumberg  
Farran Briggs  
Heather Cameron  
Jianhua Cang  
Jonah Chan  
Jun Chen  
Serena Dudek  
Tatiana Engel  
Ian Fiebelkorn  
Jenny Hsieh  
Thorsten Kahnt  
Angelika Lingnau  
Mary Kay Lobo  
Margaret McCarthy  
David McKerny  
Jonas Obleser  
Timothy O'Leary  
Hans Op de Beeck  
Erin Rich  
Erik Roberson  
Daniela Schiller  
William Stacey  
Kevin J. Staley  
Mark Stopfer  
János Szabadics  
Vincent Tropepe  
Anastasios Tzingsounis  
Kerry Walker  
Kate Wassum  
Ying Zhang  
Elana Zion Golumbic

## ASSOCIATE EDITORS

Regina Armstrong  
Mark Bacceti

Michael Cohen  
Laura Corbit  
Philip Corlett  
Stephanie Correa  
Andre Cravo  
Theresa Desrochers  
Gregory Dussor  
Marla Feller  
Stephanie Gupton  
Corey Harwell  
Mary Heinricher  
Randolph Helfrich  
Jochen Herms  
Alicia Izquierdo  
Thomas Kash  
Anne Keitel  
Mazen Kheirbek  
Peter Kok  
Brice Kuhl  
Julie Lefebvre  
Julia Lemos  
Sarah London  
Stephen Mahler  
Meghan Meyer  
Laurel Morris  
Nandakumar Narayanan

Amy Orsborn  
Anthony Peng  
Andrew Pruszyński  
MenSheng Qiu  
Angela Radulescu  
Alon Rubin  
Peter Rudebeck  
Viji Santhakumar  
Dori Schafer  
Jaclyn Schwarz  
Juan Song  
Henning Sprekeler  
Alexis Stranahan  
Deborah Talmi  
Arielle Tambini  
Katalin Tóth  
Freek Van Ede  
Stephen Van Hooser  
Felix Viana  
Kaspar Vogt  
Catherine Weisz  
Andrew Westbrook  
Maria Wimber  
Geoffrey Woodman  
Malte Wöstmann

Junqian Xu  
Benedikt Zoefel

## FEATURES EDITOR

Teresa Esch

## DEPUTY EDITOR

Rober E. Boshra

## JOURNAL STAFF

Kelly Newton  
Blythe Alexander  
Emily Babcock  
Elizabeth Griffith  
Adam Buck  
Vicente Carmona  
Haley Huchler  
Jordan Kent  
Paige McKeon  
Megan Sansever  
Ryan Yates

*JNeurosci* is an official journal of the Society for Neuroscience (SfN). It is published weekly by the Society, 50 weeks a year, one volume a year. Email: [JN@sfn.org](mailto:JN@sfn.org).

Online ISSN: 1529-2401

**Subscriptions** are on a volume basis beginning with the first issue of the year. 2024 institutional subscription rates are available online at <https://www.jneurosci.org/subscriptions/rates>. Institutional subscribers should direct subscription orders to [subscriptions@sfn.org](mailto:subscriptions@sfn.org).

**Advertising** inquiries should be addressed to [adsales@sfn.org](mailto:adsales@sfn.org).

**Copyright** of all individual articles published in *JNeurosci* remains with the authors. Six months after issue publication, articles become available to the public to copy, distribute, or display under a [Creative Commons Attribution 4.0 International \(CC BY 4.0\) license](https://creativecommons.org/licenses/by/4.0/). *JNeurosci* as a collective work is copyright © 2024 Society for Neuroscience. All rights reserved.

**Permissions:** Questions or requests for general distribution, resale, advertising, and promotional purposes, or for creating new works of non-CC BY content should be directed to Journal Permissions at [jnpermissions@sfn.org](mailto:jnpermissions@sfn.org).

**Photocopies:** *JNeurosci* is registered with the Copyright Clearance Center (CCC), 222 Rosewood Drive, Danvers, MA 01923, or [www.copyright.com](http://www.copyright.com). Authorization to photocopy items for the internal or personal use of specific clients is granted by SfN provided that the copier pay the appropriate fee directly to the CCC.

*JNeurosci* is indexed by BIOSIS, Chemical Abstracts Service, Current Contents, Embase, Index Medicus/Medline, PubMed, PubMed Central, and PsycINFO.

The ideas and opinions expressed in *JNeurosci* do not necessarily reflect those of SfN or the *JNeurosci* Editorial Board. Publication of an advertisement or other product mention in *JNeurosci* should not be construed as an endorsement of the manufacturer's claims. SfN does not assume any responsibility for any injury and/or damage to persons or property arising from or related to any use of any material contained in *JNeurosci*.