Reviews and evaluates the noteworthy advances and key trends in molecular, cellular, developmental, behavioral systems, and cognitive neuroscience in a unique disease-relevant format.

Edited by Stephen G. Waxman of Yale University School of Medicine - with help from a renowned international editorial board that includes Nobel Prize winners and experts from top universities from around the world - the journal is aimed at basic neuroscientists, neurologists, neurosurgeons, and psychiatrists in research, academic, and clinical settings, The Neuroscientist reviews and updates the most important new and emerging basic and clinical neuroscience research, focusing on original and innovative topics such as:

- Neural transplantation, stem cells, and neurogenesis
- Development and aging of the brain
- Trophic and growth factors; guidance molecules
- Channels, receptors and transmitters
- Neural plasticity and regeneration
- Applications of neurobiology to diagnosis and therapy of diseases of the brain and spinal cord
- Functional imaging and cognitive neuroscience
- Molecular and cellular mechanisms of disease
- Neural substrates of behavior and behavioral disorders
- Computational neuroscience
- Genetics of neurologic and psychiatric diseases

The Neuroscientist's reviews and updates have been written by the world's most respected authors, including: Lorne Mendell, Michael Moskowitz, Eric Nestler, Richard Frackowiak, Gordon Shepherd, Charles Gross, Steven Hyman, Rob Malenka, Anne Young, Stuart Lipton, Michael Gazzaniga, Jon Kaaas, and Semir Zeki.

Impact Factor: 7.391
ISI JCR Ranking: 11/194 (CLINICAL NEUROLOGY), 18/258 (NEUROSCIENCES)
Author/Editor: Waxman, Stephen G.
Publisher: Sage Publications, Inc.
ISSN: 1073-8584
Platform: Ovid
Product Type: Journal
Speciality: Neuroscience
Language: English
Frequency: Bi-Monthly
Coverage: Vol 1 #1 - present
PDF Coverage: Vol 1 #1 - present

Rely on Ovid as the trusted solution that transforms research into results.