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Neuropharmacology publishes high quality, original research within the discipline of neuroscience. The emphasis of Neuropharmacology is on the study and understanding of the actions of known exogenous and endogenous chemical agents on neurobiological processes in the mammalian nervous system. Work with non-mammalian and invertebrate species may be considered in exceptional circumstances. The journal does not usually accept clinical research, although neuropharmacological studies in humans may be considered on the condition that they provide novel insight into either the actions of drugs and/or neurobiological mechanisms. The journal only considers submissions in which the chemical structures and compositions of experimental agents are readily available in the literature or disclosed by the authors in the submitted manuscript. Similarly, manuscripts describing the use of natural products will only be considered if the active ingredient is known and disclosed.

The journal publishes Special Issues in which leading experts are invited to serve as Guest Editors to compile a collection of reviews, and occasionally original articles, around a particular topical theme in neuroscience research. The list of recent Special Issues can be found here. Suggestions for Special Issues can be made directly to the Editor-in-Chief.

AUDIENCE

Neuroscientists and neuropharmacologists, particularly in the field of cellular and molecular neuroscience.

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