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### DESCRIPTION

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**Pharmacological Reports** publishes articles concerning all aspects of **pharmacology, dealing with the action of drugs** at a **cellular** and **molecular level**, and papers on the relationship between molecular structure and **biological activity** as well as **reports on compounds** with well-defined **chemical structures**.

**Pharmacological Reports** is an open forum to disseminate recent developments in: **pharmacology, behavioural brain research, evidence-based complementary biochemical pharmacology, medicinal chemistry and biochemistry, drug discovery, neuro-psychopharmacology and biological psychiatry, neuroscience and neuropharmacology, cellular and molecular neuroscience, molecular biology, cell biology, toxicology.**

**Studies of plant extracts are not suitable for Pharmacological Reports.**

Original research articles, reviews and short communications are welcomed. The journal guarantees rapid publication of accepted papers that comprises a dedicated fast acceptance and publication track for high profile articles.

**Pharmacological Reports** is the official journal of the [Institute of Pharmacology of the Polish Academy of Sciences](#)

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## GUIDE FOR AUTHORS

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### INTRODUCTION

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*Pharmacological Reports* publishes papers concerning all aspects of pharmacology, dealing with the drug action at the cellular and molecular level, and papers on relationship between molecular structure and biological activity. Studies of plant extracts are not suitable for *Pharmacological Reports*. We only publish reports on compounds with well-defined chemical structures. The language of all publications is English.

#### *Types of publication*

The journal features publications of the following categories: regular papers, short communications, and review articles.

*Regular papers* should present new experimental studies that constitute a significant contribution to existing knowledge. Theoretical papers that deal with new ideas and concepts based on earlier findings will also be welcome.

*Short communications* should present important new findings in a brief form.

*Review articles* should cover the most important current topics or present interpretative and critical accounts. They should not be simple compilations on subjects of general interest. Review articles are published only by invitation of the Editor-in-Chief. Authors intending to prepare a review should first contact the Editors.

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An abstract should not exceed 250 words.

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Last name, initial, full paper title, journal abbreviated title, year, volume (number) first and last page.

*Examples:*

Reference to a journal publication:

[1] Paivio A, Jansen B, Becker LJ. Comparisons through the mind's eye. *Cognition* 1975;37(2):635-47.

Reference to a book:

[2] Letheridge S, Cannon CR, editors. *Bilingual education: teaching English as a second language*. New York: Praeger; 1980.

Reference to a chapter in an edited book:

[3] Strunk Jr W, White EB. *The elements of style*. 3rd ed. New York: MacMillan; 1979 [chapter 4].

Reference to a conference (only abstracts 2-page long may serve as references):

[4] Douglass F, Ball Th. Tracking and viewing changes on the web. In: *Proc. 1996 USENIX technical conference*; 1996.

Reference to a dataset:

[5] Oguro M, Imahiro S, Saito S, Nakashizuka T. Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1; 2015. <http://dx.doi.org/10.17632/xwj98nb39r.1>.

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