

Special Issue

New Insights into Cannabidiol Pharmacology: Relevance for Therapeutics

Message from the Guest Editors

Extensive research of Cannabis sativa derivatives has led to the characterization of isolated compounds with great therapeutic potential. Cannabidiol (CBD), the main non-psychoactive constituent of the plant, stands out as one of the most studied phytocannabinoids to date. It is of capital importance to discover and revisit those features of CBD's pharmacology, which are especially relevant for its therapeutic and safety profile. Here, we set up a Special Issue focusing on novel evidence related, but not limited, to CBD's anxiolytic effects, the prevention of drug dependence and relapse, innovative delivery methods, human pharmacokinetics, natural and synthetic analogs, novel mechanisms at ion channels, the brain's dopamine and endocannabinoid systems, and other outstanding research questions. In this Special Issue, we welcome original research and review articles with the potential to open new research avenues about CBD's effects and mechanisms of action or revisit some longstanding open questions.

Guest Editors

Dr. Miguel Ángel Luján

University of Maryland, School of Medicine, Baltimore, MD 21201, USA

Prof. Dr. Gioacchino Calapai

Department of Biomedical and Dental Sciences and Morphological and Functional Imaging, University of Messina, 98122 Messina, ME, Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

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