

## Special Issue

# New Insight into Cannabinoid Effects

### Message from the Guest Editor

The cannabis plant contains as many as 100 phytocannabinoids as well as other ingredients such as terpenes and flavonoids. Phytocannabinoids exert their effects through the endocannabinoid system (ECS), which is an endogenous system with an important role in modulating mood, memory, reward homeostasis, immune regulation, and energy balance. The best-known phytocannabinoids are  $\Delta^9$ -tetrahydrocannabinol (THC), which is responsible for the psychotropic effect of cannabis, and cannabidiol (CBD), which does not have a central effect but is shown to have an anti-inflammatory effect. The use of medical cannabis is rapidly increasing, and physicians are faced with an increasing demand from patients to prescribe it. Sadly, this is not accompanied by scientifically sound evidence regarding the efficacy, if any, of cannabis treatment. More data and evidence on how cannabinoids affect physiology and pathophysiology and their therapeutic potential are urgently needed. As the , I invite you to contribute an article to this issue. We promise you a rapid and rigorous peer review, manuscript handling, and editorial process.

### Guest Editor

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### Deadline for manuscript submissions

closed (30 June 2022)



## International Journal of Molecular Sciences

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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