

Non-Psychotropic Phytocannabinoids: A New Source of Drugs

Guest Editor:

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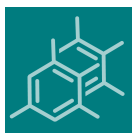
Message from the Guest Editor

Dear Colleagues,

One of the most controversial and debated plants in history is *Cannabis sativa*. Human societies have considered *C. sativa* as a food, a medicine, and for religious purposes. All the virtues of *C. sativa* are due to the multitude of its chemical components, such as phytocannabinoids, terpenoids, flavonoids, and alkaloids, that have been extracted, purified, and tested in various preclinical models. *Trans*- Δ -9-tetrahydrocannabinol (D9-THC) is the phytocannabinoid responsible for the psychotropic effects of *C. sativa*, but in recent years, in many parts of the world, *C. sativa* cultivars called "light", which contain low levels of D9-THC and high levels of non-psychotropic phytocannabinoids such as cannabidiol (CBD), have been cultivated. This Special Issue will collect manuscripts on the biosynthetic, extractive, and analytical aspects of phytocannabinoids without psychotropic activity. Furthermore, particular interest will be given to the potential therapeutic applications of new characterized phytocannabinoids.

Dr. Andrea Mastinu
Guest Editor





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Message from the Editor-in-Chief

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