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From Research to Legalization: How Cannabis Exploits the Endocannabinoid System

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Message from the Guest Editors

This Special Issue aims to bring together novel developments on the involvement of (endo)-cannabinoid signaling in fundamental brain functions in the context of the ongoing European debate on cannabis legalization. Given the increasing availability of cannabis for medicinal and recreational purposes, the selective cultivation of high-THC strains, as well as novel solutions to more efficiently consume cannabis, it is of crucial importance to put anecdotal evidence on how (endo)-cannabinoid signaling controls the nervous system straight through elegant fundamental research. Therefore, we embark on this special issue to gather the most recent original experimental research, comprehensive reviews, as well as opinion pieces from developmental biology to aging, to cannabinoid pharmacology, to health and disease, as well as translational (“human specific”) segments of science. We thus approach you, leaders in this research arena, for your contribution to help illustrate mechanisms, address societal discussion points, and provide perspectives for law and decision-makers by being involved in this special issue. We are looking forward to your feedback and contributions



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Special Issue



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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