







Special Issue Reprint

Therapeutic Potential for Cannabis and Cannabinoids

www.mdpi.com/books/reprint/7420

Edited by Wesley M. Raup-Konsavage

ISBN 978-3-0365-7582-7 (Hardback) ISBN 978-3-0365-7583-4 (PDF)



Cannabis has a history of medical use dating back millennia; however, the use of cannabis for medicinal purposes fell out of favor in the middle of the last century. There is currently a renewed interest in the potential medicinal value of this plant, as well as individual compounds produced by Cannabis (as well as synthetic analogs). Currently, nearly 50 countries permit the medical use of cannabis, and over a dozen other countries have legalized cannabis-based products (CBD, Sativex, Dronabinol, etc.) for medical use. While there exists a plethora of anecdotal reports indicating that cannabis can treat a variety of diseases, there is a limited amount of strong, evidence-based scientific data to support these claims.

This Special Edition of Biomedicines, "Therapeutic Potential for Cannabis and Cannabinoids", was dedicated to providing evidence for the medicinal value of cannabis to treat human illness and disease. Topics included, but were not limited to, preclinical animal models examining the efficacy of cannabis and cannabinoid derivatives on pain, anxiety, cancer, and other diseases; and cell and molecular models of cannabinoid pharmacokinetics, drug–drug interactions, and disease treatment. These studies are of great importance not only for progressing the cannabis field, but also for validating the use of cannabis and cannabinoids as therapeutics.





MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG St. Alban-Anlage 66 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

