



*Special Issue Reprint*

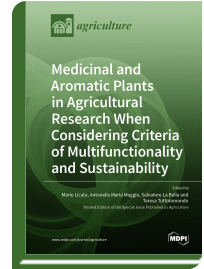
## Medicinal and Aromatic Plants in Agricultural Research When Considering Criteria of Multifunctionality and Sustainability

[www.mdpi.com/books/reprint/5606](http://www.mdpi.com/books/reprint/5606)

Edited by  
Mario Licata  
Antonella Maria Maggio  
Salvatore La Bella  
Teresa Tuttolomondo

ISBN 978-3-0365-4013-9 (Hardback)

ISBN 978-3-0365-4014-6 (PDF)



Medicinal and aromatic plants (MAPs), as open-field crops, play an important role in multifunctional and sustainable agriculture as a result of their low energy requirements for cultivation and their many avenues of use, from the production of nutraceuticals, phytonutrients, and phytotherapy to land valorization. This Special Issue of *Agriculture*, “Medicinal and Aromatic Plants in Agricultural Research when Considering Multifunctionality and Sustainability Criteria”, aims to illustrate the role of MAPs in agriculture in low-impact farming practices, and the benefits they can generate in terms of functional products. This Special Issue covers all research aspects related to MAPs, including a number of scientific macro-areas, such as agronomy, chemistry and pharmacy, ethnobotany and ethnopharmacology, food and nutrition, and ecology. Key topics in this Special Issue include, but are not limited to, the following:

- Sustainable agricultural practices of MAPs; Breeding and germplasm preservation of MAPs; The biodiversity of MAPs; The conservation of cultivated and wild MAPs; Ethnobotany and ethnopharmacology; Phytotherapy, phytochemistry, and phytopharmacology; Essential oils and secondary metabolites; Functional foods and MAPs and degraded and marginal land recovery; The global marketing of the legislation of MAPs.



You can order print copies at  
[www.mdpi.com/books/reprint/5606](http://www.mdpi.com/books/reprint/5606)

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.