







an Open Access Journal by MDPI

On the Microbe-Essential Oil Interplay: Processes, Mechanisms, Impacts and Applications

Guest Editor:

Prof. Dr. Despina Vokou

Department of Ecology, School of Biology, UPB 119, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Deadline for manuscript submissions:

closed (15 March 2023)

Message from the Guest Editor

Given the ever-increasing interest in aromatic plants and essential oils, as well as the importance of these secondary metabolites, Special Issue is being prepared in Plants dedicated to their interplay with microbes. We welcome contributions on all sorts of interactions between essential-oil-producing plants and microbes of any kind, on interactions between aromatic plants and other organisms that are mediated by microbes, on effects involving microbes that may be attributed to essential oils their constituents. on related processes mechanisms, on impacts that may be direct or indirect, and on applications that they may find, focusing on the agricultural and environments. contributions will be given priority over review articles. The deadline for manuscript submission is 28 February 2022.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Dilantha Fernando Department of Plant Science, University of Manitoba, Winnipeg, MB R3T 2N2. Canada

Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and communitys on topics of interest to the plant research community.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

Contact Us