

Special Issue

Plant Gas Exchange and Photosynthesis in a Changing Environment 2022

Message from the Guest Editors

This Special Issue will focus on the impact of changing environments on C3 and C4 photosynthetic physiologies, plant–water relations, leaf gas exchange, chlorophyll fluorescence, secondary metabolism, and genetics toward developing more resilient and productive agriculture and elucidating the responses of natural vegetation to shifts in their environment.

Guest Editors

Dr. Mauro Centritto

Dr. Matthew Haworth

Dr. Giovanni Marino

Deadline for manuscript submissions

closed (31 October 2023)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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