

Special Issue

Photosynthesis

Message from the Guest Editor

This Special Issue deals with the recent advances in the biochemistry and molecular physiology of the different steps of photosynthesis and their regulation. In this very wide context, we invite investigators to submit original research articles that explore different topics on the overall photosynthetic process including, but are not limited to:

- Light harvesting and photoprotection in photosynthetic organisms
- Biochemical and/or spectroscopic characterization of photosynthetic complexes
- Regulation of light and dark phase of photosynthesis
- Carbon fixation and photorespiration
- Alternative electron transport in the chloroplast and their role in the photosynthetic process
- Biotechnological strategies to increase biomass productivity in higher plants or microalgae

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2018)



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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.

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