Message from the Guest Editor

Dear Colleagues,

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

Assoc. Prof. Dr. Matteo Ballottari
Guest Editor