Special Issue

Plant Associated Microbes as Source of New Pharmacophores and Bioactive Compounds

Message from the Guest Editors

Microbes have been known to contribute to the discovery of many FDA approved drugs that help to fight against deadly diseases, including cancer, malaria, viral infections, and chemoresistance. Many natural product researchers explore unique source of microbes in order to discover new pharmacophore for probing new pharacological challenges. Plant-associated microbes are sources of many bioactive metabolites that can be synthetically developed or can used as chemical probe for many chemical and pharmacological studies. This Special Issue will focus on plant (higher plants and liverworts) associated microbes as source of new pharmacophore and bioactive compounds.

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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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