

Special Issue

Functional Genomics of Energy Crops

Message from the Guest Editor

As is well-known, biomass energy has always crucial to human survival, and it is likely to play an integral part of future sustainable energy systems. However, the bottleneck of the biomass resources will seriously restrict the development of the biomass energy industry. Therefore, this Special Issue, "Functional Genomics of Energy Crops", aims to stimulate comprehensive research on energy crops. Articles presenting the latest findings on biomass metabolism, high light efficiency, high biomass, functional genomics, breeding, biomass conversion, and stress resistance of energy crops will be considered. This Special Issue will present both basic science and applied research to construct a more cohesive comprehension of energy crop science, considering all the aspects of this complex puzzle.

Guest Editor

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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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