

Special Issue

Advances in Research for Legume Genomics, Genetics, and Breeding, 2nd Edition

Message from the Guest Editor

Legumes provide food, feed grain, oil, and fiber for domestic consumption. Horticultural legumes are grown specifically for human diets and are useful in terms of enhancing the living environment. Legumes are an excellent source of protein and are low in fat and sodium and high in dietary fiber, iron, zinc, potassium, magnesium, vitamins, folate, etc. This Special Issue of the *International Journal of Molecular Sciences* will focus on “Advances in Research for Legume Genomics, Genetics, and Breeding”. We encourage submissions of all kinds of work by the scientific community to accelerate legume improvement using genetic, genomic, and molecular breeding approaches. Works that bring new insights into biotic and abiotic stresses that affect legume production are also encouraged. Projects may include, but are not limited to, the following topics: improvements in nutraceutical and pharmaceutical compounds derived from legumes with extra human health benefits; seed composition (fatty acids, vitamins, oil, fiber, proteins, carbohydrates, etc.); and diseases that affect cropping systems.

Guest Editor

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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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