

Special Issue

The Therapeutic Usage of Natural Product-Derived Medicine in Oxidative Stress-Induced Diseases

Message from the Guest Editor

Dear colleagues, Overactive oxidative processes have been implicated in a myriad of diseases and injuries. When cells experience oxidative stress, there is an excessive production of reactive oxygen species (ROS). Suppressing oxidative stress by decreasing the level of ROS is a therapeutically relevant approach for a variety of diseases. Recently, a number of natural product-derived drugs have shown various benefits in combating ROS overproduction. Due to their fewer side effects compared to most conventional therapies, the use of natural product-derived medicine together with other biodegradable synthetic particles, such as nanoparticles, for targeted therapy is currently under active investigation for their potential clinical applications. This Special Issue will include original research articles as well as review articles that cover various natural product-derived drugs that have assumed an essential role in preventing or treating oxidative stress-induced diseases. It is now open for submission. We encourage your contribution to this Special Issue.

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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