Special Issue

Research on Organic and Medicinal Chemistry

Message from the Guest Editor

This Special Issue, entitled "Research on Organic and Medicinal Chemistry", of Applied Sciences aims to collect relevant scientific contributions in these branches of chemistry, covering several areas, from the field of human health sciences to the field of energy. The ongoing challenges of our times to renovate synthetic techniques and methodologies to obtain more and more environmentally friendly procedures, but also the emergence of diseases resistant to current drug therapies, as well as poorly investigated diseases, require numerous efforts by the scientific community. Thus, research on novel reactions, bioreactors, or biocatalysts and their optimization, the identification of new targets, and the development of novel or optimized molecules (also aided by computer-aided drug design) techniques) and innovative delivery systems are important for obtaining more potent and safe tools.

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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