Special Issue

Nonalcoholic Fatty Liver Disease: From Molecular Mechanisms to Therapeutic Approaches

Message from the Guest Editors

Nonalcoholic fatty liver disease, or NAFLD, refers to a liver problem that affects human beings who drink little to no alcohol, and it is becoming more common. especially in Middle Eastern and Western countries, with increasing rates of obesity. In recent years, great efforts have been made to investigate the pathogenesis of NAFLD; accordingly, a large quantity of biomolecules (small synthetic molecules, natural products, active peptides, oligonucleotide, etc.) with decent activities have been discovered as promising therapeutics through a variety of mechanisms, such as mitochondrial uncouplers, fibroblast growth factor activators, etc. Therefore, this Special Issue aims to publish submissions covering either the identification of biomolecules with promising therapeutic effects or mechanistic studies of biomolecules targeting NAFLD.

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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