# **Special Issue**

# Bioactive Compounds for Metabolic Syndrome and Type 2 Diabetes

### Message from the Guest Editor

Metabolic syndrome is defined as a series of risk factors that commonly cluster together, increasing the risk of both type 2 diabetes and cardiovascular disease. Several factors contribute to the development of metabolic syndrome, including poor diet, physical inactivity, age, and genetics. Despite the range of pharmacotherapies that exist to treat the various risk factors associated with metabolic syndrome, there remains a strong need to identify other bioactive compounds that may contribute towards reducing overall risk. These may be individual dietary components, marine-based compounds or newly identified products. This Special Issue aims to identify and review the latest bioactive compounds that have been demonstrated to have a beneficial effect on metabolic syndrome and its risk factors.

### **Guest Editor**

Dr. Natalie C. Ward

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### Deadline for manuscript submissions

closed (31 March 2018)



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### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

#### Editor-in-Chief

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