

## Special Issue

# Bioactive Compounds for Cardiovascular and Metabolic Diseases

### Message from the Guest Editor

This Issue aims to overview the latest information about the health effects of bioactive compounds on cardiovascular and metabolic diseases. It will describe the effect of bioactive compounds in whole grains, green- and red-colored food, as well as prediction of the effects of bioactive compounds on the diseases through artificial intelligence will be described. The Special Issue will contain 8 review papers:

- Physiological effects of whole grain bioactive compounds on cardiovascular and metabolic diseases
- Physiological effects of green-colored food bioactive compounds on cardiovascular and metabolic diseases
- Physiological effects of red-colored food bioactive compounds on cardiovascular and metabolic diseases
- Physiological effects of seaweed bioactive compounds on cardiovascular and metabolic diseases
- Physiological effects of red-colored food bioactive compounds on cancer
- Physiological effects of green-colored food bioactive compounds on cancer
- Physiological effects of seaweed bioactive compounds on cancer
- Prediction and evaluation of bioactive compounds using artificial intelligence

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### Guest Editor

Dr. Jae-Ho Park

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### Deadline for manuscript submissions

closed (15 June 2022)



## Applied Sciences

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## About the Journal

### 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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### Editor-in-Chief

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