

## Special Issue

# Recent Advancements in Biomarkers for Noncommunicable Diseases

### Message from the Guest Editors

Noncommunicable diseases are believed to be the most common cause of death, among which cardiovascular diseases, cancer and diabetes are the most prominent. Impaired lipid profile, hyperglycemia, hypertension and obesity are associated with the development of metabolic syndrome, and the most common consequences of it are cardio-vascular diseases and type 2 diabetes, which can be related to multiple non-modifiable (age, gender, and genetic vulnerability) or modifiable risk factors, such as diet and lifestyle. Metabolic syndrome is also associated with an increased risk of malignancies. Establishing reliable molecular biomarkers for such pathologies is a challenge from both medicinal and pharmaceutical point of views. For more information on the Special Issue, please visit LINK

[https://www.mdpi.com/journal/applsci/special\\_issues/X0H2CU104](https://www.mdpi.com/journal/applsci/special_issues/X0H2CU104)

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### Deadline for manuscript submissions

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## Applied Sciences

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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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