

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/7X0H2CU104

Guest Editors

Dr. Yoana D. Kisselova-Kaneva

Department of Biochemistry, Molecular Medicine and Nutrigenomics, Faculty of Pharmacy, Medical University of Varna, 9000 Varna, Bulgaria

Dr. Tatyana Ivanova Vlaykova

1. Department of Medical Chemistry and Biochemistry, Medical Faculty, Trakia University, Stara Zagora, Bulgaria

2. Department of Medical Biochemistry, Faculty of Pharmacy, Medical University of Plovdiv, Plovdiv, Bulgaria

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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