

## Special Issue

# Analytical Instrumentation: Novel Advances and Applications

### Message from the Guest Editor

Analytical instrumentation is one of the most important research niches in science. All examples of science are based on some measurement that employs analytical instruments. The investigative need to identify and quantify certain matters is the field of action of analytical instrumentation. Analytical instrumentation achieved enormous scientific prominence due to the development of electronics, programming, and materials science that allowed unimaginable advances for the detection of matter in different formats, types, and quantities, which would not have been possible before such developments. In this Special Issue, articles on analytical instrumentation, applied to qualitative and/or quantitative analysis of any biochemical and/or chemical substance of interest to the environment, medicine, pharmaceuticals, food, industrial products, energy, and production, among other related areas of science, are strongly encouraged. The articles must have recognized scientific novelty, presenting innovation and technology in the above topics where analytical instrumentation has a significant impact.

### Guest Editor

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### Deadline for manuscript submissions

closed (1 March 2024)



## 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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