Special Issue

Validation and Measurement in Analytical Chemistry: Practical Aspects, 2nd Edition

Message from the Guest Editor

This Special Issue is aimed at covering the recent progress in and practical aspects of the validation and verification of analytical methods and quality control of measurements in analytical chemistry.

The practical details and results of the validation of modified, novel, or newly developed methods and sensors;

Approaches and results from the validation, verification, and quality control of different stages of the entire analytical process: sampling, sample preparation, measurement of analytical signal, data treatment, analytical results and interpretation.

Approaches for the development of specific quality control procedures, with lab control samples or lab reference materials, for specific analytes, matrices or objects of analysis, as well as specific analytical methods.

Comparative studies of different approaches for the validation and verification of analytical methods, their advantages and limitations, specific applications, results, and interpretation.

Statistical approaches for treatement of data from analytical measurements and their application.

Application of validated analytical methods in chemical technology and material science.

Guest Editor

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Deadline for manuscript submissions

20 April 2026

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/si/256929

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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.

Editor-in-Chief

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