

Special Issue

Recent Trends in FTIR Spectroscopy

Message from the Guest Editor

This Special Issue aims to attract research in the field of new method development and applications of different spectroscopic analytical techniques as the way toward green analytical chemistry. Special attention will be given to the attenuated total reflection-Fourier transform infrared (ATR-FTIR) spectroscopy as a nondestructive and rapid (bio) analytical method in classification and quantitative analysis without sample preparation. The issue will cover topics in spectroscopy coupled with separation techniques, data manipulation, spectra-structure correlation with application to analytical chemistry and quality control, biochemistry, environmental chemistry, and materials science.

Guest Editor

Prof. Dr. Snezana Agatonovic-Kustrin

School of Pharmacy and Applied Science, La Trobe Institute for Molecular Sciences, La Trobe University, Edwards Rd, Bendigo 3550, Australia

Deadline for manuscript submissions

closed (31 March 2021)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/57356

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

[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



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.

Editor-in-Chief

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)