



Mass Spectrometry in Materials Science

Guest Editor:

Dr. Rafał Frański

Faculty of Chemistry, Adam
Mickiewicz University,
Uniwersytetu Poznańskiego 8,
61-614 Poznań, Poland

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submissions:

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Message from the Guest Editor

Dear colleagues,

Mass spectrometry (MS) has become an important tool for scientists working on the development of modern materials. The main mass spectrometry techniques which have advanced our knowledge in the field of material science are secondary ion mass spectrometry (SIMS), inductively coupled plasma mass spectrometry (ICP-MS), and laser ablation inductively coupled plasma mass spectrometry (LA-ICP-MS).

This Special Issue of *Materials*, “Mass Spectrometry in Materials Science”, will focus on the application of mass spectrometry to the ultra-trace analysis, micro and nanodistribution analysis, surface analysis, as well as three-dimensional analysis of different kinds of advanced materials, e.g., semiconductors, superconductors, glass, metals and their oxides, biomaterials, ceramic materials, stainless steels, and others. Authors are invited to submit manuscripts that use mass spectrometry as an important tool in high-resolution material analysis and characterization.

Dr. Rafał Frański
Guest Editor





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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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