



Mass Spectrometry in Materials Science

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Deadline for manuscript
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.

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Guest Editor





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