

European Journal of Mass Spectrometry instructions for authors

Aims and scope

European Journal of Mass Spectrometry (EJMS) is devoted to the rapid publication of original research papers concerned with mass spectrometry. The scope of the journal encompasses: molecular ionisation and fragmentation, gas-phase ion chemistry, ion–molecule reactions and collisions, spectroscopy of gaseous ions, instrumentation, computers in mass spectrometry and original applications in the life sciences, environmental science and industry.

Topics of interest include experimental and theoretical studies of structures, energetics and reactions of gaseous ions, ion formation from biological solids, determination of structure of biomolecules, mechanisms of ionic reactions, ionisation phenomena, electrospray ionisation (ESI), matrix-assisted laser desorption ionisation (MALDI), mass spectrometry of polymers, reactions of metal ions, reactions of ions at surfaces, multi-photon ionisation and dissociation, time-of-flight (TOF), tandem mass spectrometry, Fourier transform ion cyclotron resonance (FT-ICR) and theories of ion formation, structures and reactions.

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Original research papers should report the results of the author(s)'s work, in sufficient detail to allow experiments or calculations to be reproduced. This work should have been brought to a stage at which it can be considered to be complete. An abstract not normally exceeding 350 words should be given. The abstract should describe the scope of the article and should highlight any significant areas. Up to 10 keywords should be provided.

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Comments contain comment on published papers, opinion germane to mass spectrometry, proposals as to nomenclature or practical advice on experimental technique.

The manuscript

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