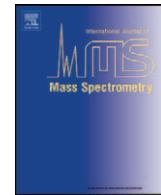




Contents lists available at ScienceDirect

International Journal of Mass Spectrometry

journal homepage: www.elsevier.com/locate/ijms



FORTHCOMING REGULAR ARTICLES

Unimolecular reactivity upon collision of uracil–Ca²⁺ complexes in the gas phase: Comparison with uracil–M⁺ (M = H, alkali metals) and uracil–M²⁺ (M = Cu, Pb) systems

Cristina Trujillo, Al Mokhtar Lamsabhi, Otilia Mó, Manuel Yáñez, Jean-Yves Salpin (Spain, France)

Demonstration of on-line desalination for LC–MS using phosphate adsorption onto TiO₂-coated magnetic microparticles within a microchannel

Yoshitake Akiyama, Yutaka Takahashi, Issei Akutagawa, Akira Ono, Keisuke Morishima, Kazuhiro Chiba (Japan)

Enhanced spectral analysis of C-TOF Aerosol Mass Spectrometer data: Iterative residual analysis and cumulative peak fitting

Markus Müller, Christian George, Barbara D'Anna (France)

The dissociation chemistry of low-energy N-formylethanolamine ions: Hydrogen-bridged radical cations as key intermediates

Karl J. Jobst, Richard D. Bowen, Johan K. Terlouw (Canada, UK)

Temperature dependence of magic number and first hydrated shell of various core water cluster ions Y-(H₂O)_n (Y = O₂, HO_x, NO_x, CO_x) in atmospheric pressure negative corona discharge mass spectrometry

Kanako Sekimoto, Kei Kikuchi, Mitsuo Takayama (Japan)

Geographical origin classification of gem corundum using elemental fingerprint analysis by laser ablation inductively coupled plasma mass spectrometry

M.-M. Pornwilard, Rak Hansawek, Juwadee Shiowatana, Atitaya Siripinyanond (Thailand)