



FORTHCOMING REGULAR ARTICLES

Measurement of trace uranium isotopes using a porous ion emitter

Matthew G. Watrous and James E. Delmore (USA)

VOC identification and inter-comparison from laboratory biomass burning using PTR-MS and PIT-MS

C. Warneke, J.M. Roberts, P. Veres, J. Gilman, W.C. Kuster, I. Burling, R. Yokelson and J.A. de Gouw (USA)

Real-time aerosol mass spectrometry with millisecond resolution

Joel R. Kimmel, Delphine K. Farmer, Michael J. Cubison, Donna Sueper, Christian Tanner, Eiko Nemitz, Douglas R. Worsnop, Marc Gonin and Jose L. Jimenez (USA, Switzerland, UK)

First investigation of phase-shifted Ramsey excitation in Penning trap mass spectrometry

M. Eibach, T. Beyer, K. Blaum, M. Block, K. Eberhardt, F. Herfurth, J. Ketelaer, Sz. Nagy, D. Neidherr, W. Nörtershäuser and C. Smorra (Germany)

3DCylPIC—A 3D particle-in-cell code in cylindrical coordinates for space charge simulations of ion trap and ion transport devices

R. Ringle (USA)

Escape of high mass ions due to initial thermal energy and its implications for axially symmetric RF ion trap mass analyzer design

E.K. Ganapathy Subramanyan and Atanu K. Mohanty (India)