



**FORTHCOMING REGULAR ARTICLES**

**Rotation of focal plane of magnetic analyzer in an isotope ratio mass spectrometer using curved shims**

*Rajender K. Bhatia, Yogesh Kumar, K. Prathap Reddy, V.K. Yadav, E. Ravisankar, V. Nataraju, V.K. Handu (India)*

**Mechanistic study on the ionization of trace gases by an electrospray plume**

*Pablo Martinez-Lozano Sinues, Ernesto Criado, Guillermo Vidal (Italy)*

**Lifting of the trapping-potential during ion storage for multi-anion production in a Penning trap**

*Franklin Martinez, Steffi Bandelow, Christian Breitenfeldt, Gerrit Marx, Lutz Schweikhard, Frank Wienholtz, Falk Ziegler (Germany)*

**Static-mirror ion capture and time focusing for electrostatic ion-beam traps and multi-reflection time-of-flight mass analyzers by use of an in-trap potential lift**

*Robert N. Wolf, Gerrit Marx, Marco Rosenbusch, Lutz Schweikhard (Germany)*

**Metastable fragmentation of a thymidine-nucleotide and its components**

*Ilko Bald, Helga D. Flosadóttir, Benedikt Ómarsson, Oddur Ingólfsson (Iceland)*

**Mechanisms responsible for inducing and balancing the presence of Cs adatoms in dynamic Cs based SIMS**

*Klaus Wittmaack (Germany)*