

## FORTHCOMING ARTICLES

### **Investigation of the mechanism of matrix adduct formation in MALDI at elevated pressure**

*Alexander V. Loboda and Igor V. Chernushevich (Concord, Canada)*

### **Secondary ion mass spectrometry measurements of isotopic ratios: correction for time varying count rate**

*Kevin J. Coakley (Boulder, CO, USA), David S. Simons (Gaithersburg, MD, USA) and Andrew M. Leifer (Boulder, CO, USA)*

### **Competitive reactions and diastereoselective C–H bond activation in the McLafferty rearrangement of photoionized 3-methyl valeramide**

*Jessica Loos, Detlef Schröder, Helmut Schwarz (Berlin, Germany), Roland Thissen and Odile Dutuit (Orsay, France)*

### **Reactions of $C_n$ ( $n = 1–3$ ) with ions stored in a temperature-variable radio-frequency trap**

*I. Savić, I. Čermák and D. Gerlich (Chemnitz, Germany)*

### **The aluminum phosphides $Al_mP_n$ ( $m + n = 2–5$ ) and their anions: structures, electron affinities and vibrational frequencies**

*Ling Guo (Linfen and Xi'an, People's Republic of China), Hai-shun Wu (Linfen, People's Republic of China, China) and Zhi-hao Jin (Xi'an, People's Republic of China)*

### **Electron impact ionisation cross-sections of 2-heptanone**

*J.R. Vacher, N. Blin-Simiand, F. Jorand and S. Pasquiers (Orsay, France)*