



ASMS NEWS & VIEWS

i-iii

ASMS News & Views
Edited by Gavin Reid

REVIEW

695 – 698

27th ASMS Sanibel Conference on Mass Spectrometry—Security and Forensic Applications
J.R. Almirall and G.P. Jackson

EDITORIAL

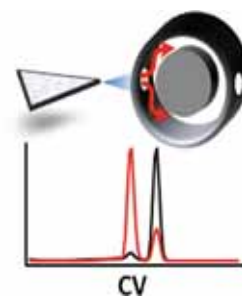
699 – 700

Outstanding *JASMS* Manuscript Reviewers, 2013-2014
J.A. Loo and J.L. Neff

SHORT COMMUNICATION

701 – 705

Separation of Opiate Isomers Using Electrospray Ionization and Paper Spray Coupled to High-Field Asymmetric Waveform Ion Mobility Spectrometry
N.E. Manicke and M. Belford



Instructions for authors for *The Journal of The American Society for Mass Spectrometry* can be found at www.springer.com/13361

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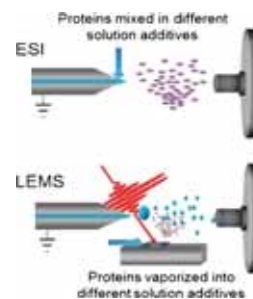
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RESEARCH ARTICLES

706 – 715

Increasing Protein Charge State When Using Laser Electrospray Mass Spectrometry

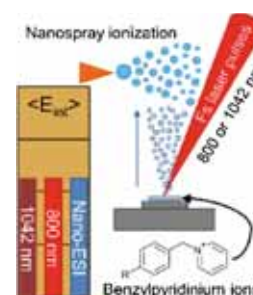
S. Karki, P.M. Flanigan IV, J.J. Perez, J.J. Archer, and R.J. Levis



716 – 724

Internal Energy Deposition for Low Energy, Femtosecond Laser Vaporization and Nanospray Post-ionization Mass Spectrometry using Thermometer Ions

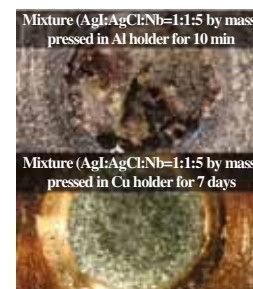
P.M. Flanigan IV, F. Shi, J.J. Archer, and R.J. Levis



725 – 733

Accelerator Mass Spectrometry Analysis of Ultra-Low-Level ^{129}I in Carrier-Free AgI-AgCl Sputter Targets

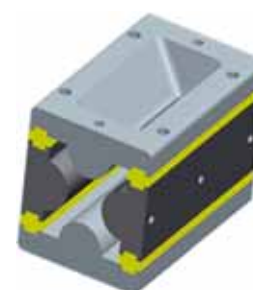
Q. Liu, X. Hou, W. Zhou, and Y. Fu



734 – 740

Design and Performance Evaluation of a Linear Ion Trap Mass Analyzer Featuring Half Round Rod Electrodes

X. Li, X. Zhang, R. Yao, Y. He, Y. Zhu, and J. Qian



741 – 751

Ion Trap with Narrow Aperture Detection Electrodes for Fourier Transform Ion Cyclotron Resonance Mass Spectrometry

K.O. Nagornov, A.N. Kozhinov, O.Y. Tsybin, and Y.O. Tsybin



NADEL ICR cell

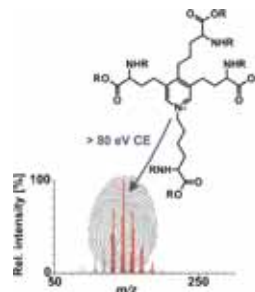
752 – 761

Electron-Induced Dissociation of Peptides in a Triple Quadrupole Mass Spectrometer Retrofitted with an Electromagnetostatic Cell
 V.G. Voinov, S.E. Bennett, and D.F. Barofsky



762 – 773

Fingerprinting Desmosine-Containing Elastin Peptides
 C.U. Schröder, A. Heinz, P. Majovsky, and C.E.H. Schmelzer



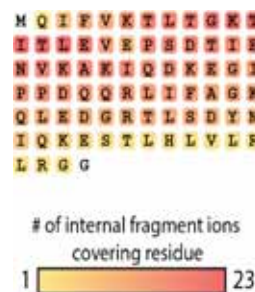
774 – 781

Formation of a_1 Ions Directly from Oxazolone b_2 Ions: an Energy-Resolved and Computational Study
 B.J. Bythell and A.G. Harrison



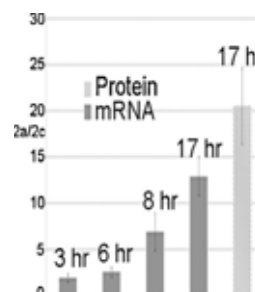
782 – 787

Analyzing Internal Fragmentation of Electrosprayed Ubiquitin Ions During Beam-Type Collisional Dissociation
 K.R. Durbin, O.S. Skinner, R.T. Fellers, and N.L. Kelleher



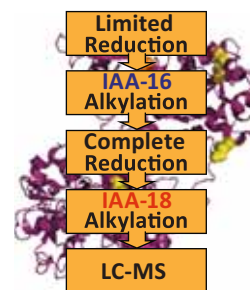
788 – 799

Shiga Toxin 2 Subtypes of Enterohemorrhagic *E. coli* O157:H- E32511 Analyzed by RT-qPCR and Top-Down Proteomics Using MALDI-TOF-TOF-MS
 C.K. Fagerquist and W.J. Zaragoza



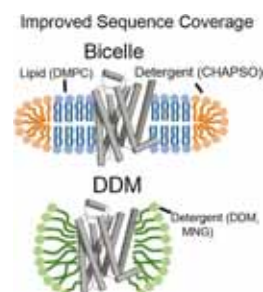
800 – 807

Identification of Reduction-Susceptible Disulfide Bonds in Transferrin by Differential Alkylation Using O^{16}/O^{18} Labeled Iodoacetic Acid
S. Wang and I.A. Kaltashov



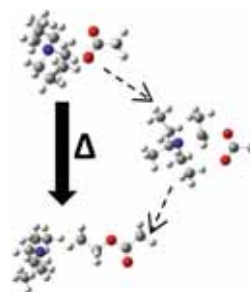
808 – 817

Effective Application of Bicelles for Conformational Analysis of G Protein-Coupled Receptors by Hydrogen/Deuterium Exchange Mass Spectrometry
N.M. Duc, Y. Du, T.S. Thorsen, S.Y. Lee, C. Zhang, H. Kato, B.K. Kobilka, and K.Y. Chung



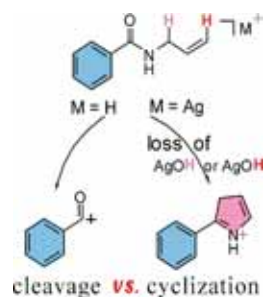
818 – 825

Ion/Ion Reactions with "Onium" Reagents: An Approach for the Gas-phase Transfer of Organic Cations to Multiply-Charged Anions
J.D. Gilbert, B.M. Prentice, and S.A. McLuckey



826 – 832

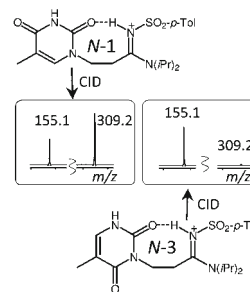
Gas-Phase Intramolecular Cyclization of Argentinated *N*-Allylbenzamides
H. Sun, Y. Chai, Z. Jin, C. Sun, and Y. Pan



833 – 842

Mass Spectrometry and Theoretical Studies on N–C Bond Cleavages in the *N*-Sulfonylamidino Thymine Derivatives

R. Kobetić, S. Kazazić, B. Kovačević, Z. Glasovac, L. Krstulović, M. Bajić, and B. Žinić

**APPLICATION NOTE****843 – 846**

Dosimetry Determines the Initial OH Radical Concentration in Fast Photochemical Oxidation of Proteins (FPOP)

B. Niu, H. Zhang, D. Giblin, D.L. Rempel, and M.L. Gross

