

**Publication List**

**(Árpád Somogyi)**

1. Ma, X.; Dagan, S.; Somogyi, Á.; Wysocki, V. H.; Scaraffia, P.Y. "Low Mass MS/MS Fragments of Protonated Amino Acids Used for Distinction of Their  $^{13}\text{C}$ - Isotopomers in Metabolic Studies" *J. Am. Soc. Mass Spectrom.* **2013**, *24*, 622-631.
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3. Gucinski, A.C.; Chamot-Rooke, J.; Steinmetz, V.; Somogyi, Á.; Wysocki, V.H. "Influence of N-terminal Residue Composition on the Structure of Proline-Containing  $\text{b}_2^+$  Ions" *J. Phys. Chem. A* **2013**, *117*, 1291-1298.
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5. Somogyi, Á.; Harrison, A. G.; Paizs, B.; "Using Gas-phase Guest-Host Chemistry to Probe the Structures of  $b$  Ions of Peptides" *J. Am. Soc. Mass Spectrom.* **2012**, *23*, 2055-2058.
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9. Somogyi, Á.; Smith, M. A.; Vuitton, V.; Thissen, R.; Komáromi, I. "" *Int. J. Mass Spectrom.* **2012**, *316-318*, 157-163.
10. Gucinsky, A. C.; Chamot-Rooke, J.; Nicol, E.; Somogyi, Á.; Wysocki, V. H. "Structural Influences on Preferential Oxazolone versus Diketopiperazine  $\text{b}_2^+$  Ion Formation for Histidine Analogue-Containing Peptides" *J. Phys. Chem. A* **2012**, *116*, 4296-4304.
11. Qin, Y.; Wysocki, R. J.; Somogyi, Á.; Feinstein, Y.; Franco, J. Y.; Tsukamoto, T.; Dunatunga, D.; Levy C.; Smith, S.; Simpson, R.; Gang, D.; Johnson, M. A.; Palanivelu, R. "Sulfinylated azadecalins act as functional mimics of a pollen germination stimulant in *Arabidopsis pistils*" *The Plant J.* **2011**, *68*, 800-815.
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