Nicolas Abello

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Protein Tyrosine Nitration: Selectivity, Physicochemical and Biological Consequences, Denitration, and Proteomics Methods for the Identification of Tyrosine-Nitrated Proteins. Journal of Proteome Research, 2009, 8, 3222-3238.	3.7	337
2	Cigarette smoke irreversibly modifies glutathione in airway epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L1156-L1162.	2.9	102
3	Selective Acylation of Primary Amines in Peptides and Proteins. Journal of Proteome Research, 2007, 6, 4770-4776.	3.7	57
4	Chemical labeling and enrichment of nitrotyrosine-containing peptides. Talanta, 2010, 80, 1503-1512.	5.5	43
5	Poly(ethylene glycol)-Based Stable Isotope Labeling Reagents for the Quantitative Analysis of Low Molecular Weight Metabolites by LCâ^'MS. Analytical Chemistry, 2008, 80, 9171-9180.	6.5	35
6	Post-production modification of industrial enzymes. Applied Microbiology and Biotechnology, 2014, 98, 6215-6231.	3.6	20
7	Enrichment and Detection of Tyrosineâ€Nitrated Proteins. Current Protocols in Protein Science, 2012, 69, Unit 14.13.	2.8	13
8	Native Structural and Functional Proteoform Characterization of the Prolyl-Alanyl-Specific Endoprotease EndoPro from <i>Aspergillus niger</i> . Journal of Proteome Research, 2021, 20, 4875-4885.	3.7	8
9	Native Liquid Chromatography and Mass Spectrometry to Structurally and Functionally Characterize Endo-Xylanase Proteoforms. International Journal of Molecular Sciences, 2022, 23, 1307.	4.1	4