

Daniele Cavanna

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

373
citations

1305906

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1336881

12
g-index

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all docs

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docs citations

13
times ranked

544
citing authors

#	ARTICLE	IF	CITATIONS
1	Fighting food frauds exploiting chromatography-mass spectrometry technologies: Scenario comparison between solutions in scientific literature and real approaches in place in industrial facilities. <i>TrAC - Trends in Analytical Chemistry</i> , 2021, 142, 116305.	5.8	15
2	Non-targeted high-resolution mass spectrometry study for evaluation of milk freshness. <i>Journal of Dairy Science</i> , 2021, 104, 12286-12294.	1.4	5
3	Evaluation of chemical indices for the identification of incubator-reject eggs in egg products. <i>Food Control</i> , 2020, 107, 106767.	2.8	1
4	A Non-Targeted High-Resolution Mass Spectrometry Study for Extra Virgin Olive Oil Adulteration with Soft Refined Oils: Preliminary Findings from Two Different Laboratories. <i>ACS Omega</i> , 2020, 5, 24169-24178.	1.6	14
5	GC-IMS and FGC-Enose fingerprint as screening tools for revealing extra virgin olive oil blending with soft-refined olive oils: A feasibility study. <i>Microchemical Journal</i> , 2020, 159, 105374.	2.3	28
6	A non-targeted high-resolution mass spectrometry approach for the assessment of the geographical origin of durum wheat. <i>Food Chemistry</i> , 2020, 317, 126366.	4.2	19
7	Investigating the in vitro catabolic fate of Enniatin B in a human gastrointestinal and colonic model. <i>Food and Chemical Toxicology</i> , 2020, 137, 111166.	1.8	5
8	Ion mobility spectrometry coupled to gas chromatography: A rapid tool to assess eggs freshness. <i>Food Chemistry</i> , 2019, 271, 691-696.	4.2	126
9	Identification of acetylated derivatives of zearalenone as novel plant metabolites by high-resolution mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 5583-5592.	1.9	3
10	Egg product freshness evaluation: A metabolomic approach. <i>Journal of Mass Spectrometry</i> , 2018, 53, 849-861.	0.7	23
11	The scientific challenges in moving from targeted to non-targeted mass spectrometric methods for food fraud analysis: A proposed validation workflow to bring about a harmonized approach. <i>Trends in Food Science and Technology</i> , 2018, 80, 223-241.	7.8	109
12	LC-HRMS for Characterizing Durum Wheat Pasta Production Variability and Consumer Overall Liking. <i>Journal of AOAC INTERNATIONAL</i> , 2018, 101, 360-366.	0.7	0
13	Fast screening of 88 pharmaceutical drugs and metabolites in whole blood by ultrahigh-performance liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 863-879.	1.9	25