Elisabetta Torregiani

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|----------|----------------|
| 1 | Comparative study of aroma profile and phenolic content of Montepulciano monovarietal red wines from the Marches and Abruzzo regions of Italy using HS-SPME–GC–MS and HPLC–MS. Food Chemistry, 2012, 132, 1592-1599. | 8.2 | 70 |
| 2 | An Overview on Truffle Aroma and Main Volatile Compounds. Molecules, 2020, 25, 5948. | 3.8 | 42 |
| 3 | Characterization of the Aroma Profile and Main Key Odorants of Espresso Coffee. Molecules, 2021, 26, 3856. | 3.8 | 37 |
| 4 | Comparative Analysis of the Volatile Profile of 20 Commercial Samples of Truffles, Truffle Sauces, and Truffle-Flavored Oils by Using HS-SPME-GC-MS. Food Analytical Methods, 2017, 10, 1857-1869. | 2.6 | 28 |
| 5 | An analytical method for the simultaneous quantification of 30 bioactive compounds in spent coffee ground by HPLCâ€MS/MS. Journal of Mass Spectrometry, 2020, 55, e4519. | 1.6 | 26 |
| 6 | Analysis of 17 polyphenolic compounds in organic and conventional legumes by high-performance liquid chromatography-diode array detection (HPLC-DAD) and evaluation of their antioxidant activity. International Journal of Food Sciences and Nutrition, 2018, 69, 557-565. | 2.8 | 23 |
| 7 | HS-SPME-GC-MS technique for FFA and hexanal analysis in different cheese packaging in the course of long term storage. Food Research International, 2019, 121, 730-737. | 6.2 | 22 |
| 8 | Effective clean-up and ultra high-performance liquid chromatography–tandem mass spectrometry for isoflavone determination in legumes. Food Chemistry, 2015, 174, 487-494. | 8.2 | 18 |
| 9 | Chemical and biological analysis of the by-product obtained by processing Gentiana lutea L. and other herbs during production of bitter liqueurs. Industrial Crops and Products, 2016, 80, 131-140. | 5.2 | 17 |
| 10 | Development of an extraction method for the quantification of lignans in espresso coffee by using HPLCâ€MS/MS triple quadrupole. Journal of Mass Spectrometry, 2018, 53, 842-848. | 1.6 | 17 |
| 11 | The impact of different filter baskets, heights of perforated disc and amount of ground coffee on the extraction of organics acids and the main bioactive compounds in espresso coffee. Food Research International, 2020, 133, 109220. | 6.2 | 14 |
| 12 | Rapid Quantification of Soyasaponins I and βg in Italian Lentils by High-Performance Liquid Chromatography (HPLC)–Tandem Mass Spectrometry (MS/MS). Food Analytical Methods, 2014, 7, 1024-1031. | 2.6 | 11 |
| 13 | Quantification of isoflavones in coffee by using solid phase extraction (SPE) and highâ€performance liquid chromatography–tandem mass spectrometry (HPLCâ€MS/MS). Journal of Mass Spectrometry, 2016, 51, 698-703. | 1.6 | 9 |
| 14 | Effect of Plasma Activated Water on Selected Chemical Compounds of Rocket-Salad (Eruca sativa) Tj ETQq0 0 0 | rgBT/Ove | rlock 10 Tf 50 |

Antioxidant Properties of Ester Derivatives of Cinnamic and Hydroxycinnamic Acids in Nigella sativa and Extra-Virgin Olive Oils-Based Emulsions. Antioxidants, 2022, 11, 194.