Gamze GÜÇÜ

List of Publications by Year in descending order

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Version: 2024-02-01

687363 677142 24 499 13 22 citations g-index h-index papers 24 24 24 543 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Comparative elucidation of colour, volatile and phenolic profiles of black carrot (Daucus carota L.) pomace and powders prepared by five different drying methods. Food Chemistry, 2022, 369, 130941.	8.2	46
2	Impacts of selected lactic acid bacteria strains on the aroma and bioactive compositions of fermented gilaburu (Viburnum opulus) juices. Food Chemistry, 2022, 378, 132079.	8.2	20
3	Elucidation of the impact of four different drying methods on the phenolics, volatiles, and color properties of the peels of four types of citrus fruits. Journal of the Science of Food and Agriculture, 2022, 102, 6036-6046.	3.5	7
4	Application of Molecularly Imprinted Polymers for the Detection of Volatile and Off-Odor Compounds in Food Matrices. ACS Omega, 2022, 7, 15258-15266.	3.5	6
5	Impact of production and drying methods on the volatile and phenolic characteristics of fresh and powdered sweet red peppers. Food Chemistry, 2021, 338, 128129.	8.2	63
6	Safe and Fast Fingerprint Aroma Detection in Adulterated Extra Virgin Olive Oil Using Gas Chromatography–Olfactometry-Mass Spectrometry Combined with Chemometrics. Food Analytical Methods, 2021, 14, 2121-2135.	2.6	7
7	Elucidation of Volatiles, Anthocyanins, Antioxidant and Sensory Properties of cv. Caner Pomegranate (Punica granatum L.) Juices Produced from Three Juice Extraction Methods. Foods, 2021, 10, 1497.	4.3	9
8	GC-MS-Olfactometric Screening of Potent Aroma Compounds in Pulps and Peels of Two Popular Turkish Fig (Ficus carica L.) Cultivars by Application of Aroma Extract Dilution Analysis. Food Analytical Methods, 2021, 14, 2357-2366.	2.6	5
9	Variations in the key aroma and phenolic compounds of champignon (Agaricus bisporus) and oyster (Pleurotus ostreatus) mushrooms after two cooking treatments as elucidated by GC–MS-O and LC-DAD-ESI-MS/MS. Food Chemistry, 2021, 354, 129576.	8.2	42
10	Effect of ultraviolet light emitting diode treatments on microbial load, phenolic and volatile profile of black peppercorns. LWT - Food Science and Technology, 2021, 152, 112133.	5.2	5
11	Comparative elucidation of phenolic compounds in Albanian olive oils using LC-DAD-ESI-MS/MS. Journal of Liquid Chromatography and Related Technologies, 2020, 43, 203-212.	1.0	6
12	Characterization of aroma and phenolic composition of carrot (Daucus carota â€~Nantes') powders obtained from intermittent microwave drying using GC–MS and LC–MS/MS. Food and Bioproducts Processing, 2020, 119, 350-359.	3.6	55
13	Characterization of aromaâ€active compounds and stable carbon isotope ratios in Turkish pine honeys from two different regions. Journal of Food Processing and Preservation, 2020, 45, e14544.	2.0	4
14	Comparison of phenolic profile and some physicochemical properties of Uzun pistachios as influenced by different harvest period. Journal of Food Processing and Preservation, 2020, 44, .	2.0	3
15	Targeted analysis for detection the adulteration in extra virgin olive oil's using LC-DAD/ESI–MS/MS and combined with chemometrics tools. European Food Research and Technology, 2020, 246, 1661-1677.	3.3	22
16	Saffron (Crocus sativus L.): Its Aroma and Key Odorants. , 2020, , 69-82.		5
17	Aroma-active compounds, sensory profile, and phenolic composition of Fondill \tilde{A}^3 n. Food Chemistry, 2020, 316, 126353.	8.2	25
18	Characterization of phenolic compounds in sweet lime (Citrus limetta) peel and freshly squeezed juices by LC-DAD-ESI-MS/MS and their antioxidant activity. Journal of Food Measurement and Characterization, 2019, 13, 3242-3249.	3.2	19

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19	LCâ€DADâ€ESIâ€MS/MS and GCâ€MS profiling of phenolic and aroma compounds of high oleic sunflower oil during deepâ€fat frying. Journal of Food Processing and Preservation, 2019, 43, e13879.	2.0	8
20	GC-MS-Olfactometric Differentiation of Aroma-Active Compounds in Turkish Heat-Treated Sausages by Application of Aroma Extract Dilution Analysis. Food Analytical Methods, 2019, 12, 729-741.	2.6	23
21	Characterization of key aroma compounds in fresh and roasted terebinth fruits using aroma extract dilution analysis and GC–MS-Olfactometry. Microchemical Journal, 2019, 145, 96-104.	4.5	24
22	Characterization of Aroma-Active Compounds in Seed Extract of Black Cumin (Nigella sativa L.) by Aroma Extract Dilution Analysis. Foods, 2018, 7, 98.	4.3	15
23	Comparative Evaluation of Key Aroma-Active Compounds in Raw and Cooked Red Mullet (<i>Mullus) Tj ETQq1 1 (65, 8402-8408.</i>	0.784314 5.2	rgBT /Overlo
24	Determination of Volatiles by Odor Activity Value and Phenolics of cv. Ayvalik Early-Harvest Olive Oil. Foods, 2016, 5, 46.	4.3	19