Anna Stachniuk

List of Publications by Year
in descending order

24 papers	549 citations	759233 12 h-index	642732 23 g-index
25 all docs	25 docs citations	25 times ranked	871 citing authors

#	Article	IF	Citations
1	Comprehensive Review of Seven Plant Seed Oils: Chemical Composition, Nutritional Properties, and Biomedical Functions. Food Reviews International, 2023, 39, 5402-5422.	8.4	6
2	Unexpected content of kynurenine in motherâ€™s milk and infant formulas. Scientific Reports, 2022, 12, 6464.	3.3	7
3	Peptide markers for distinguishing guinea fowl meat from that of other species using liquid chromatographyâ€“mass spectrometry. Food Chemistry, 2021, 345, 128810.	8.2	15
4	High-Performance Liquid Chromatography Determination of Free Sugars and Mannitol in Mushrooms Using Corona Charged Aerosol Detection. Food Analytical Methods, 2021, 14, 209-216.	2.6	20
5	LIQUID CHROMATOGRAPHYâ€“MASS SPECTROMETRY BOTTOMâ€UP PROTEOMIC METHODS IN ANIMAL SPECIES ANALYSIS OF PROCESSED MEAT FOR FOOD AUTHENTICATION AND THE DETECTION OF ADULTERATIONS. Mass Spectrometry Reviews, 2021, 40, 3-30.	5.4	58
6	Sotalol does not interfere with the antielectroshock action of selected second-generation antiepileptic drugs in mice. Pharmacological Reports, 2021, 73, 516-524.	3.3	2
7	Banned pesticide still poisoning EU raptors. Science, 2021, 371, 1319-1320.	12.6	7
8	LC-QTOF/MS determination of tryptophan and kynurenine in infant formulas. Journal of Pharmaceutical and Biomedical Analysis, 2020, 191, 113619.	2.8	4
9	A pesticide banned in the European Union over a decade ago is still present in raptors in Poland. Environmental Conservation, 2020, 47, 310-314.	1.3	13
10	LC-QTOF-MS identification of rabbit-specific peptides for authenticating the species composition of meat products. Food Chemistry, 2020, 329, 127185.	8.2	19
11	Determination of biogenic amines in processed and unprocessed mushrooms from the Polish market. Journal of Food Composition and Analysis, 2020, 92, 103492.	3.9	9
12	Pesticides and conservation of large ungulates: Health risk to European bison from plant protection products as a result of crop depredation. PLoS ONE, 2020, 15, e0228243.	2.5	25
13	LC-MS/MS Determination of Pesticide Residues in Fruits and Vegetables. Reference Series in Phytochemistry, 2019, , 2137-2161.	0.4	3
14	Developments in the Monitoring of Patulin in Fruits Using Liquid Chromatography: an Overview. Food Analytical Methods, 2019, 12, 76-93.	2.6	37
15	LC-MS/MS Determination of Pesticide Residues in Fruits and Vegetables. Reference Series in Phytochemistry, 2018, , 1-26.	0.4	0
16	Spectrophotometric Assessment of the Differences Between Total Nitrate/Nitrite Contents in Peel and Flesh of Cucumbers. Food Analytical Methods, 2018, 11, 2969-2977.	2.6	11
17	LC-MS/MS determination of pesticide residues in fruits and vegetables. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2017, 52, 446-457.	1.5	54
18	Study on vitamin D2 stability in dried mushrooms during drying and storage. Food Chemistry, 2016, 199, 203-209.	8.2	55

#	Article	IF	Citations
19	Liquid Chromatography-Mass Spectrometry in the Analysis of Pesticide Residues in Food. Food Analytical Methods, 2016, 9, 1654-1665.	2.6	141
20	Extraction techniques applied to LC-MS determination of pesticide residues in food. Å»ywnoÅ›Ä‡, 2016, 105, 5-18.	0.1	2
21	Analytical considerations on the use of a fruit-specific and representative matrix in pesticide residue analysis by LC-ESI-MS/MS. Open Chemistry, 2013, 11, 1112-1131.	1.9	6
22	LC-Q/TOF mass spectrometry data driven identification and spectroscopic characterisation of a new 3,4-methylenedioxy-N-benzyl cathinone (BMDP). Journal of Pharmaceutical and Biomedical Analysis, 2013, 72, 139-144.	2.8	22
23	Application of a truly one-point calibration for pesticide residue control by liquid chromatographyâ€“mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 901, 107-114.	2.3	9
24	Investigation of chemical changes in bone material from South African fossil hominid deposits. Journal of Archaeological Science, 2010, 37, 107-115.	2.4	24