

Jingshun

List of Publications by Year in descending order

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34
papers

854
citations

516561

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1069
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative determination of N ¹⁵ -(carboxymethyl)lysine in sterilized milk by isotope dilution UPLC-MS/MS method without derivatization and ion pair reagents. <i>Food Chemistry</i> , 2022, 385, 132697.	4.2	23
2	A novel single step solid-phase extraction combined with bromine derivatization method for rapid determination of acrylamide in coffee and its products by stable isotope dilution ultra-performance liquid chromatography tandem triple quadrupole electrospray ionization mass spectrometry. <i>Food Chemistry</i> , 2022, 388, 132977.	4.2	7
3	Characterization and determination of bovine immunoglobulin G subtypes in milk and dairy products by UPLC-MS. <i>Food Chemistry</i> , 2022, 390, 133170.	4.2	3
4	Quantitative determination of osteopontin in bovine, buffalo, yak, sheep and goat milk by Ultra-high performance liquid chromatography-tandem mass spectrometry and stable isotope dimethyl labeling. <i>Food Chemistry</i> , 2021, 343, 128489.	4.2	7
5	An Efficient Solid-Phase Extraction-Based Liquid Chromatography Method to Simultaneously Determine Diastereomers α -Tocopherol, Other Tocols, and Retinol Isomers in Infant Formula. <i>Journal of Food Quality</i> , 2021, 2021, 1-8.	1.4	2
6	Determination of Vitamins D2 and D3 in Edible Fungus by Reversed-Phase Two-Dimensional Liquid Chromatography. <i>Journal of Food Quality</i> , 2020, 2020, 1-6.	1.4	8
7	Analytical method development for α -amanitin and β -amanitin in plasma at ultra-trace level by online solid phase extraction-high performance liquid chromatography-triple quadrupole mass spectrometry and its application in poisoning events. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 190, 113523.	1.4	13
8	Determination of ibotenic acid and muscimol in plasma by liquid chromatography-triple quadrupole mass spectrometry with bimolecular dansylation. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1146, 122128.	1.2	5
9	Simultaneous determination of nine bisphenol migrations in products related to sanitary and safety of drinking water by auto-solid phase extraction and ultra-performance liquid chromatography with photodiode array and fluorescence detector. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	2
10	Simultaneous detection of multiple hydroxylated polychlorinated biphenyls from biological samples using ultra-high performance liquid chromatography with isotope dilution tandem mass spectrometry. <i>Journal of Separation Science</i> , 2019, 42, 760-768.	1.3	4
11	Simultaneous determination of major peanut allergens Ara h1 and Ara h2 in baked foodstuffs based on their signature peptides using ultra-performance liquid chromatography coupled to tandem mass spectrometry. <i>Analytical Methods</i> , 2019, 11, 1689-1696.	1.3	9
12	Optimization for quick, easy, cheap, effective, rugged and safe extraction of mycotoxins and veterinary drugs by response surface methodology for application to egg and milk. <i>Journal of Chromatography A</i> , 2018, 1532, 20-29.	1.8	72
13	Quantitative analysis of cow whole milk and whey powder adulteration percentage in goat and sheep milk products by isotopic dilution-ultra-high performance liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 213-224.	1.9	21
14	Screening of polypeptide toxins as adulteration markers in the food containing wild edible mushroom by liquid chromatography-triple quadrupole mass spectrometry. <i>Food Control</i> , 2017, 71, 393-402.	2.8	17
15	Proteomics method to quantify the percentage of cow, goat, and sheep milks in raw materials for dairy products. <i>Journal of Dairy Science</i> , 2016, 99, 9483-9492.	1.4	29
16	Analysis of monofluoroacetic acid in urine by liquid chromatography-triple quadrupole mass spectrometry and preparation of the positive sample by the bioconversion from monofluoroacetamide to monofluoroacetic acid in vitro. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1027, 131-138.	1.2	6
17	Simultaneous quantification of α -lactalbumin and β -casein in human milk using ultra-performance liquid chromatography with tandem mass spectrometry based on their signature peptides and winged isotope internal standards. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2016, 1864, 1122-1127.	1.1	17
18	Quantification of lactoferrin in breast milk by ultra-high performance liquid chromatography-tandem mass spectrometry with isotopic dilution. <i>RSC Advances</i> , 2016, 6, 12280-12285.	1.7	11

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19	A combined tryptic peptide and winged peptide internal standard approach for the determination of β -lactalbumin in dairy products by ultra high performance liquid chromatography with tandem mass spectrometry. <i>Journal of Separation Science</i> , 2015, 38, 1800-1806.	1.3	10
20	Quantification of bovine β -casein allergen in baked foodstuffs based on ultra-performance liquid chromatography with tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2015, 32, 25-34.	1.1	31
21	Comprehensive profiling of mercapturic acid metabolites from dietary acrylamide as short-term exposure biomarkers for evaluation of toxicokinetics in rats and daily internal exposure in humans using isotope dilution ultra-high performance liquid chromatography tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2015, 894, 54-64.	2.6	29
22	Determination of bovine lactoferrin in dairy products by ultra-high performance liquid chromatography-tandem mass spectrometry based on tryptic signature peptides employing an isotope-labeled winged peptide as internal standard. <i>Analytica Chimica Acta</i> , 2014, 829, 33-39.	2.6	55
23	Determination of Total Choline by Liquid Chromatography-Electrospray Ionization-Tandem Mass Spectrometry in Infant Formulas. <i>Journal of AOAC INTERNATIONAL</i> , 2012, 95, 157-162.	0.7	7
24	Multiple reaction monitoring-based determination of bovine β -lactalbumin in infant formulas and whey protein concentrates by ultra-high performance liquid chromatography-tandem mass spectrometry using tryptic signature peptides and synthetic peptide standards. <i>Analytica Chimica Acta</i> , 2012, 727, 47-53.	2.6	38
25	Determination of disialoganglioside GD_3 and monosialoganglioside GM_3 in infant formulas and whey protein concentrates by ultra-performance liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Journal of Separation Science</i> , 2012, 35, 937-946.	1.3	22
26	Determination of 29 Kinds of Estrogens in Milk and Milk Products by Liquid Chromatography Tandem Mass Spectrometry. <i>Chinese Journal of Analytical Chemistry</i> , 2012, 40, 135.	0.9	1
27	Quantitative determination of bovine caseinoglycomacropeptide in infant formulas by ultra-high-performance liquid chromatography-electrospray ionization mass spectrometry. <i>Journal of Separation Science</i> , 2011, 34, 2751-2758.	1.3	4
28	Simultaneous Determination of 5'-Monophosphate Nucleotides in Infant Formulas by HPLC-MS. <i>Journal of Chromatographic Science</i> , 2011, 49, 332-337.	0.7	17
29	Simultaneous determination of bovine β -lactalbumin and β -lactoglobulin in infant formulae by ultra-high-performance liquid chromatography-mass spectrometry. <i>Analytica Chimica Acta</i> , 2010, 667, 96-102.	2.6	32
30	Biodegradation of p-nitrophenol by <i>Rhodococcus</i> sp. CN6 with high cell surface hydrophobicity. <i>Journal of Hazardous Materials</i> , 2009, 163, 723-728.	6.5	57
31	Biodegradation and detoxification of endosulfan in aqueous medium and soil by <i>Achromobacter xylooxidans</i> strain CS5. <i>Journal of Hazardous Materials</i> , 2009, 167, 209-216.	6.5	70
32	Biodegradation of chlorpyrifos and 3,5,6-trichloro-2-pyridinol by a newly isolated <i>Paracoccus</i> sp. strain TRP. <i>International Biodeterioration and Biodegradation</i> , 2008, 62, 51-56.	1.9	166
33	Biodegradation of insecticide carbofuran by <i>Paracoccus</i> sp. YM3. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2008, 43, 588-594.	0.7	35
34	Mineralization of p-nitrophenol by a new isolate <i>Arthrobacter</i> sp. Y1. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2008, 43, 692-697.	0.7	15