

Guillermina Font

List of Publications by Year in descending order

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232
docs citations

232
times ranked

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#	ARTICLE	IF	CITATIONS
1	Mycotoxins occurrence in medicinal herbs dietary supplements and exposure assessment. Journal of Food Science and Technology, 2022, 59, 2830-2841.	2.8	9
2	Effects of Voghiera garlic extracts in neuronal human cell line against zearalenone's derivates and beauvericin. Food and Chemical Toxicology, 2022, 162, 112905.	3.6	4
3	Pumpkin extract and fermented whey individually and in combination alleviated AFB1- and OTA-induced alterations on neuronal differentiation in vitro. Food and Chemical Toxicology, 2022, 164, 113011.	3.6	15
4	Neurotoxicity of zearalenone's metabolites and beauvericin mycotoxins via apoptosis and cell cycle disruption. Toxicology, 2021, 456, 152784.	4.2	10
5	Cytoprotection assessment against mycotoxins on HepG2 cells by extracts from Allium sativum L. Food and Chemical Toxicology, 2021, 151, 112129.	3.6	7
6	Study of enzymatic activity in human neuroblastoma cells SH-SY5Y exposed to zearalenone's derivates and beauvericin. Food and Chemical Toxicology, 2021, 152, 112227.	3.6	8
7	Transcriptional Changes after Enniatins A, A1, B and B1 Ingestion in Rat Stomach, Liver, Kidney and Lower Intestine. Foods, 2021, 10, 1630.	4.3	13
8	In silico methods for metabolomic and toxicity prediction of zearalenone, $\hat{1}$ -zearalenone and $\hat{2}$ -zearalenone. Food and Chemical Toxicology, 2020, 146, 111818.	3.6	24
9	Oxidative stress, glutathione, and gene expression as key indicators in SH-SY5Y cells exposed to zearalenone metabolites and beauvericin. Toxicology Letters, 2020, 334, 44-52.	0.8	26
10	Individual and Combined Effect of Zearalenone Derivates and Beauvericin Mycotoxins on SH-SY5Y Cells. Toxins, 2020, 12, 212.	3.4	30
11	Mycotoxin Incidence in Some Fish Products: QuEChERS Methodology and Liquid Chromatography Linear Ion Trap Tandem Mass Spectrometry Approach. Molecules, 2019, 24, 527.	3.8	19
12	Transcriptional study after Beauvericin and Enniatin B combined exposure in Jurkat T cells. Food and Chemical Toxicology, 2019, 130, 122-129.	3.6	7
13	Editorial: Mechanism of mycotoxins. Food and Chemical Toxicology, 2019, 123, 520-521.	3.6	3
14	In vitro mechanisms of Beauvericin toxicity: A review. Food and Chemical Toxicology, 2018, 111, 537-545.	3.6	90
15	Dietary exposure and risk assessment of polychlorinated dibenzo- <i>p</i> -dioxins, polychlorinated dibenzofurans and dioxin-like polychlorinated biphenyls of the population in the Region of Valencia (Spain). Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 741-750.	2.3	15
16	HPLC-UV/Vis-APCI-MS/MS Determination of Major Carotenoids and Their Bioaccessibility from <i>Delicata</i> (Cucurbita maxima) and <i>Violina</i> (Cucurbita moschata) Pumpkins as Food Traceability Markers. Molecules, 2018, 23, 2791.	3.8	33
17	Assessment of metal levels in foodstuffs from the Region of Valencia (Spain). Toxicology Reports, 2018, 5, 654-670.	3.3	32
18	Bioaccessibility and decomposition of cylindrospermopsin in vegetables matrices after the application of an in vitro digestion model. Food and Chemical Toxicology, 2018, 120, 164-171.	3.6	11

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19	Evaluation of Mycotoxin Residues on Ready-to-Eat Food by Chromatographic Methods Coupled to Mass Spectrometry in Tandem. <i>Toxins</i> , 2018, 10, 243.	3.4	34
20	Micronucleus induction and cell cycle alterations produced by deoxynivalenol and its acetylated derivatives in individual and combined exposure on HepG2 cells. <i>Food and Chemical Toxicology</i> , 2018, 118, 719-725.	3.6	23
21	Antioxidant capacity of trans -resveratrol dietary supplements alone or combined with the mycotoxin beauvericin. <i>Food and Chemical Toxicology</i> , 2017, 105, 315-318.	3.6	16
22	Risk assessment and monitoring programme of nitrates through vegetables in the Region of Valencia (Spain). <i>Food and Chemical Toxicology</i> , 2017, 100, 42-49.	3.6	35
23	Multimycotoxin LC-MS/MS Analysis in Tea Beverages after Dispersive Liquid-Liquid Microextraction (DLLME). <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 10282-10289.	5.2	67
24	Bioaccessibility of Cyindrospermopsin from cooked fish muscle after the application of an in vitro digestion model and its bioavailability. <i>Food and Chemical Toxicology</i> , 2017, 110, 360-370.	3.6	11
25	Studies on the Presence of Mycotoxins in Biological Samples: An Overview. <i>Toxins</i> , 2017, 9, 251.	3.4	98
26	Mycotoxin Analysis of Human Urine by LC-MS/MS: A Comparative Extraction Study. <i>Toxins</i> , 2017, 9, 330.	3.4	30
27	<i>Alternaria</i> Mycotoxins in Food and Feed: An Overview. <i>Journal of Food Quality</i> , 2017, 2017, 1-20.	2.6	122
28	Effects of Quercetin against Mycotoxin Induced Cytotoxicity: A Mini- Review. <i>Current Nutrition and Food Science</i> , 2017, 13, .	0.6	4
29	Analysis of trichothecenes in laboratory rat feed by gas chromatography-tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016, 33, 1-10.	2.3	6
30	Dietary exposure to trace elements and health risk assessment in the Region of Valencia (Spain). A Total Diet Study. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016, 34, 228-240.	2.3	18
31	Interaction effects of enniatin B, deoxinivalenol and alternariol in Caco-2 cells. <i>Toxicology Letters</i> , 2016, 241, 38-48.	0.8	35
32	Cytotoxic effects of zearalenone and its metabolites and antioxidant cell defense in CHO-K1 cells. <i>Food and Chemical Toxicology</i> , 2016, 96, 43-49.	3.6	60
33	Mycotoxin contamination in laboratory rat feeds and their implications in animal research. <i>Toxicology Mechanisms and Methods</i> , 2016, 26, 529-537.	2.7	5
34	Effects of technological processes on enniatin levels in pasta. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 1756-1763.	3.5	11
35	Mechanisms of beauvericin toxicity and antioxidant cellular defense. <i>Toxicology Letters</i> , 2016, 246, 28-34.	0.8	52
36	Chronic cumulative risk assessment of the exposure to organophosphorus, carbamate and pyrethroid and pyrethrin pesticides through fruit and vegetables consumption in the region of Valencia (Spain). <i>Food and Chemical Toxicology</i> , 2016, 89, 39-46.	3.6	92

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37	Multimycotoxin analysis in water and fish plasma by liquid chromatography-tandem mass spectrometry. <i>Chemosphere</i> , 2016, 145, 402-408.	8.2	18
38	Development a mitigation strategy of enniatins in pasta under home-cooking conditions. <i>LWT - Food Science and Technology</i> , 2016, 65, 1017-1024.	5.2	18
39	Role of quercetin on Caco-2 cells against cytotoxic effects of alternariol and alternariol monomethyl ether. <i>Food and Chemical Toxicology</i> , 2016, 89, 60-66.	3.6	27
40	Alternariol induce toxicity via cell death and mitochondrial damage on Caco-2 cells. <i>Food and Chemical Toxicology</i> , 2016, 88, 32-39.	3.6	28
41	Mycotoxins and their consequences in aquaculture: A review. <i>Aquaculture</i> , 2016, 451, 1-10.	3.5	159
42	Dispersive Liquid-Liquid Microextraction for the Determination of Emerging Fusarium Mycotoxins in Water. <i>Food Analytical Methods</i> , 2016, 9, 856-862.	2.6	10
43	A short study of deoxynivalenol correlation in diet and urine. <i>Toxicology Letters</i> , 2015, 238, S66-S67.	0.8	1
44	Binary and tertiary combinations of 3-ADON, 15-ADON and AOH mycotoxins on HepG2 cells: Evaluation of cytotoxic effects and detection of metabolite products. <i>Toxicology Letters</i> , 2015, 238, S65.	0.8	2
45	Occurrence of mycotoxins in laboratory rat feeds. <i>Toxicology Letters</i> , 2015, 238, S74.	0.8	0
46	Enniatin A1, enniatin B1 and beauvericin on HepG2: Evaluation of toxic effects. <i>Food and Chemical Toxicology</i> , 2015, 84, 188-196.	3.6	27
47	Preliminary Estimation of Deoxynivalenol Excretion through a 24 h Pilot Study. <i>Toxins</i> , 2015, 7, 705-718.	3.4	25
48	Development of a new method for the simultaneous determination of 21 mycotoxins in coffee beverages by liquid chromatography tandem mass spectrometry. <i>Food Research International</i> , 2015, 72, 247-255.	6.2	36
49	Cytoprotective effect of resveratrol diastereomers in CHO-K1 cells exposed to beauvericin. <i>Food and Chemical Toxicology</i> , 2015, 80, 319-327.	3.6	20
50	Simultaneous determination of mycotoxin in commercial coffee. <i>Food Control</i> , 2015, 57, 282-292.	5.5	40
51	Oxidative DNA damage and disturbance of antioxidant capacity by alternariol in Caco-2 cells. <i>Toxicology Letters</i> , 2015, 235, 61-66.	0.8	21
52	Risk assessment of mycotoxins in coffee beverages. <i>Toxicology Letters</i> , 2015, 238, S78-S79.	0.8	1
53	Analysis of mycotoxins in coffee and risk assessment in Spanish adolescents and adults. <i>Food and Chemical Toxicology</i> , 2015, 86, 225-233.	3.6	68
54	Effects of soyasaponin I and soyasaponins-rich extract on the Alternariol-induced cytotoxicity on Caco-2 cells. <i>Food and Chemical Toxicology</i> , 2015, 77, 44-49.	3.6	29

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55	Alternariol-induced cytotoxicity in Caco-2 cells. Protective effect of the phenolic fraction from virgin olive oil. <i>Toxicol</i> , 2015, 93, 103-111.	1.6	23
56	Survey of mycotoxins in dates and dried fruits from Tunisian and Spanish markets. <i>Food Control</i> , 2015, 51, 340-346.	5.5	51
57	Inhibition of aflatoxin B1, B2, G1 and G2 production by <i>Aspergillus parasiticus</i> in nuts using yellow and oriental mustard flours. <i>Food Control</i> , 2015, 47, 154-160.	5.5	43
58	Quantitation of enniatins in biological samples of Wistar rats after oral administration by LC-MS/MS. <i>Toxicology Mechanisms and Methods</i> , 2015, 25, 552-8.	2.7	5
59	A preliminary study in Wistar rats with enniatin A contaminated feed. <i>Toxicology Mechanisms and Methods</i> , 2014, 24, 179-190.	2.7	30
60	Natural Occurrence of Emerging <i>Fusarium</i> Mycotoxins in Feed and Fish from Aquaculture. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 12462-12470.	5.2	59
61	Disturbance of antioxidant capacity produced by beauvericin in CHO-K1 cells. <i>Toxicology Letters</i> , 2014, 226, 337-342.	0.8	37
62	Interaction effects of <i>Fusarium</i> enniatins (A, A1, B and B1) combinations on in vitro cytotoxicity of Caco-2 cells. <i>Toxicology in Vitro</i> , 2014, 28, 88-94.	2.4	56
63	Risk assessment of beauvericin, enniatins and fusaproliferin present in follow-up infant formula by in vitro evaluation of the duodenal and colonic bioaccessibility. <i>Food Control</i> , 2014, 42, 234-241.	5.5	15
64	Interactive effects of zearalenone and its metabolites on cytotoxicity and metabolization in ovarian CHO-K1 cells. <i>Toxicology in Vitro</i> , 2014, 28, 95-103.	2.4	67
65	Effect of different thermal processes in the reduction of enniatins in fish tissues. <i>Toxicology Letters</i> , 2014, 229, S178.	0.8	0
66	Cytotoxic effects by combining alternaria and trichotecene mycotoxins in liver hepatocellular carcinoma cells. <i>Toxicology Letters</i> , 2014, 229, S176.	0.8	0
67	Quantitative determination of trichothecenes in breadsticks by gas chromatography-triple quadrupole tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014, 31, 1422-1430.	2.3	18
68	DNA damage and antioxidant capacity produced by beauvericin, zearalenone and its metabolites in CHO-K1 cells. <i>Toxicology Letters</i> , 2014, 229, S50.	0.8	1
69	Oxidative stress of alternariol in Caco-2 cells. <i>Toxicology Letters</i> , 2014, 229, 458-464.	0.8	39
70	Evolution of emerging <i>Fusarium</i> mycotoxins contents throughout the shelf-life period of food. <i>Toxicology Letters</i> , 2014, 229, S178.	0.8	0
71	Evaluation of immunologic effect of Enniatin A and quantitative determination in feces, urine and serum on treated Wistar rats. <i>Toxicol</i> , 2014, 87, 45-53.	1.6	34
72	Nuts and dried fruits: Natural occurrence of emerging <i>Fusarium</i> mycotoxins. <i>Food Control</i> , 2013, 33, 215-220.	5.5	46

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73	Comparative assessment of three extraction procedures for determination of emerging Fusarium mycotoxins in pasta by LC-MS/MS. <i>Food Control</i> , 2013, 32, 105-114.	5.5	17
74	Determination of Mycotoxins in Bee Pollen by Gas Chromatography-Tandem Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 1999-2005.	5.2	44
75	Bioaccessibility of Enniatins A, B, and B ₁ in Different Commercial Breakfast Cereals, Cookies, and Breads of Spain. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 456-461.	5.2	16
76	Exposure estimates to Fusarium mycotoxins through cereals intake. <i>Chemosphere</i> , 2013, 93, 2297-2303.	8.2	89
77	Beauvericin-induced cytotoxicity via ROS production and mitochondrial damage in Caco-2 cells. <i>Toxicology Letters</i> , 2013, 222, 204-211.	0.8	91
78	Involvement of enniatins-induced cytotoxicity in human HepG2 cells. <i>Toxicology Letters</i> , 2013, 218, 166-173.	0.8	51
79	Reactive oxygen species involvement in apoptosis and mitochondrial damage in Caco-2 cells induced by enniatins A, B and B ₁ . <i>Toxicology Letters</i> , 2013, 222, 36-44.	0.8	66
80	Emerging Fusarium mycotoxins in organic and conventional pasta collected in Spain. <i>Food and Chemical Toxicology</i> , 2013, 51, 259-266.	3.6	61
81	Degradation study of enniatins by liquid chromatography-triple quadrupole linear ion trap mass spectrometry. <i>Food Chemistry</i> , 2013, 141, 4215-4225.	8.2	11
82	Influence of pro- and prebiotics on gastric, duodenal and colonic bioaccessibility of the mycotoxin beauvericin. <i>Journal of Food Composition and Analysis</i> , 2013, 32, 141-149.	3.9	14
83	Influence of the making and cooking pasta on enniatins contents. <i>Toxicology Letters</i> , 2013, 221, S121-S122.	0.8	1
84	Applications of flow cytometry to toxicological mycotoxin effects in cultured mammalian cells: A review. <i>Food and Chemical Toxicology</i> , 2013, 56, 40-59.	3.6	30
85	Determination of Soyasaponins I and II in Raw and Cooked Legumes by Solid Phase Extraction (SPE) Coupled to Liquid Chromatography (LC)-Mass Spectrometry (MS) and Assessment of Their Bioaccessibility by an in Vitro Digestion Model. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 1702-1709.	5.2	37
86	Toxicity evaluation of individual and mixed enniatins using an in vitro method with CHO-K1 cells. <i>Toxicology in Vitro</i> , 2013, 27, 672-680.	2.4	46
87	Impact of Pharmacists' Participation in a Pharmacotherapy Follow-Up Program. <i>American Journal of Pharmaceutical Education</i> , 2012, 76, 34.	2.1	2
88	Effect of polyphenols on enniatins-induced cytotoxic effects in mammalian cells. <i>Toxicology Mechanisms and Methods</i> , 2012, 22, 687-695.	2.7	15
89	The soluble dietary fiber inulin can influence the bioaccessibility of enniatins. <i>Food and Function</i> , 2012, 3, 853.	4.6	6
90	Study of the potential toxicity of commercial crispy breads by evaluation of bioaccessibility and bioavailability of minor Fusarium mycotoxins. <i>Food and Chemical Toxicology</i> , 2012, 50, 288-294.	3.6	26

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91	Influence of different soluble dietary fibers on the bioaccessibility of the minor <i>Fusarium</i> mycotoxin beauvericin. <i>Food and Chemical Toxicology</i> , 2012, 50, 1362-1368.	3.6	29
92	Study of the cytotoxic activity of beauvericin and fusaproliferin and bioavailability in vitro on Caco-2 cells. <i>Food and Chemical Toxicology</i> , 2012, 50, 2356-2361.	3.6	42
93	Co-occurrence and risk assessment of mycotoxins in food and diet from Mediterranean area. <i>Food Chemistry</i> , 2012, 135, 423-429.	8.2	125
94	Risk assessment associated to the intake of the emerging <i>Fusarium</i> mycotoxins BEA, ENs and FUS present in infant formula of Spanish origin. <i>Food Control</i> , 2012, 28, 178-183.	5.5	26
95	Multi-mycotoxin analysis in wheat semolina using an acetonitrile-based extraction procedure and gas chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2012, 1270, 28-40.	3.7	100
96	Comparison of three solid-phase extraction processes in quantification of ciprofloxacin and enrofloxacin in pork meat. <i>Journal of Separation Science</i> , 2012, 35, 832-838.	2.5	16
97	Simultaneous determination of eight underivatized biogenic amines in fish by solid phase extraction and liquid chromatography-tandem mass spectrometry. <i>Food Chemistry</i> , 2012, 132, 537-543.	8.2	116
98	Study of the potential toxicity of enniatins A, A1, B, B1 by evaluation of duodenal and colonic bioavailability applying an in vitro method by Caco-2 cells. <i>Toxicol</i> , 2012, 59, 1-11.	1.6	34
99	Antibacterial activity of the enniatin B, produced by <i>Fusarium tricinctum</i> in liquid culture, and cytotoxic effects on Caco-2 cells. <i>Toxicology Mechanisms and Methods</i> , 2011, 21, 503-512.	2.7	30
100	Toxicological interactions between the mycotoxins beauvericin, deoxynivalenol and T-2 toxin in CHO-K1 cells in vitro. <i>Toxicol</i> , 2011, 58, 315-326.	1.6	79
101	Further data on the occurrence of <i>Fusarium</i> emerging mycotoxins enniatins (A, A1, B, B1), fusaproliferin and beauvericin in raw cereals commercialized in Morocco. <i>Food Control</i> , 2011, 22, 1-5.	5.5	54
102	Comparative cytotoxicity study of enniatins A, A1, A2, B, B1, B4 and J3 on Caco-2 cells, Hep-G2 and HT-29. <i>Food and Chemical Toxicology</i> , 2011, 49, 2464-2469.	3.6	54
103	Cytotoxic effects of mycotoxin combinations in mammalian kidney cells. <i>Food and Chemical Toxicology</i> , 2011, 49, 2718-2724.	3.6	89
104	Congener profile, occurrence and estimated dietary intake of dioxins and dioxin-like PCBs in foods marketed in the Region of Valencia (Spain). <i>Chemosphere</i> , 2011, 82, 1253-1261.	8.2	81
105	Further data on the levels of emerging <i>Fusarium</i> mycotoxins enniatins (A, A1, B, B1), beauvericin and fusaproliferin in breakfast and infant cereals from Morocco. <i>Food Chemistry</i> , 2011, 124, 481-485.	8.2	76
106	Simultaneous determination of bisphenol A, octylphenol, and nonylphenol by pressurized liquid extraction and liquid chromatography-tandem mass spectrometry in powdered milk and infant formulas. <i>Food Chemistry</i> , 2011, 126, 360-367.	8.2	114
107	Production, purification, and mass spectrometry characterization of the cyclohexadepsipeptide enniatin J3 and study of the cytotoxicity on differentiated and undifferentiated Caco-2 cells. <i>Toxicological and Environmental Chemistry</i> , 2011, 93, 383-395.	1.2	4
108	Determination of aminoglycoside and macrolide antibiotics in meat by pressurized liquid extraction and LC-ESI-MS. <i>Journal of Separation Science</i> , 2010, 33, 522-529.	2.5	50

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109	Pressurised liquid extraction and capillary electrophoresis-mass spectrometry for the analysis of pesticide residues in fruits from Valencian markets, Spain. <i>Food Chemistry</i> , 2010, 120, 1242-1249.	8.2	47
110	Development and validation of a liquid chromatography tandem mass spectrometry method for the analysis of macrolides in honey. <i>Toxicology Letters</i> , 2010, 196, S343.	0.8	0
111	Bioaccessibility and bioavailability of the enniatins A, A1, B, B1 contained in a commercial wheat crispy bread. <i>Toxicology Letters</i> , 2010, 196, S344.	0.8	0
112	Isolation and purification of enniatins A, A1, B, B1, produced by <i>Fusarium tricinctum</i> in solid culture, and cytotoxicity effects on Caco-2 cells. <i>Toxicol</i> , 2010, 56, 418-424.	1.6	37
113	Formation of Fumonisin B ₁ Glucose Reaction Product, <i>in Vitro</i> Cytotoxicity, and Lipid Peroxidation on Kidney Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 1359-1365.	5.2	25
114	Surveillance of pesticide residues in fruits from Valencia during twenty months (2004/05). <i>Food Control</i> , 2010, 21, 36-44.	5.5	115
115	Pressurized liquid extraction followed by liquid chromatography-mass spectrometry for determination of zearalenone in cereal flours. <i>Food Control</i> , 2010, 21, 399-402.	5.5	34
116	Determination of macrolide and lincosamide antibiotics by pressurised liquid extraction and liquid chromatography-tandem mass spectrometry in meat and milk. <i>Food Control</i> , 2010, 21, 1703-1709.	5.5	55
117	Further data on the presence of <i>Fusarium</i> emerging mycotoxins enniatins, fusaproliferin and beauvericin in cereals available on the Spanish markets. <i>Food and Chemical Toxicology</i> , 2010, 48, 1412-1416.	3.6	101
118	Effects of aldicarb and propoxur on cytotoxicity and lipid peroxidation in CHO-K1 cells. <i>Food and Chemical Toxicology</i> , 2010, 48, 1592-1596.	3.6	21
119	Antibacterial activity of the enniatins A, A1, B, B1 produced by <i>fusarium tricinctum</i> in liquid culture, and cytotoxicity effects on Caco-2 cells. <i>Toxicology Letters</i> , 2010, 196, S260-S261.	0.8	0
120	Determination of mycotoxins in multicereal flour by matrix solid phase dispersion and LC-MS/MS. <i>Toxicology Letters</i> , 2010, 196, S297.	0.8	0
121	Multiresidue analysis of pesticides in pollen by pressurized liquid extraction and gas chromatography mass spectrometry. <i>Toxicology Letters</i> , 2010, 196, S343.	0.8	3
122	Survey of fumonisins B ₁ , B ₂ and B ₃ in conventional and organic retail corn products in Spain and Italy and estimated dietary exposure. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2009, 2, 146-153.	2.8	24
123	Pesticide residue determination in surface waters by stir bar sorptive extraction and liquid chromatography/tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 393, 1733-1743.	3.7	76
124	Analysis of fumonisins in corn-based food by liquid chromatography with fluorescence and mass spectrometry detectors. <i>Food Chemistry</i> , 2009, 112, 1031-1037.	8.2	59
125	Effects of four carbamate compounds on antioxidant parameters. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 922-930.	6.0	67
126	Nanoelectrospray with ion-trap mass spectrometry for the determination of beta-casomorphins in derived milk products. <i>Talanta</i> , 2009, 80, 294-306.	5.5	19

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127	Reactive oxygen species induced by beauvericin, patulin and zearalenone in CHO-K1 cells. <i>Toxicology in Vitro</i> , 2009, 23, 1504-1509.	2.4	152
128	Comparative cytotoxicity effect of zearalenone and its metabolites on the CHO-K1 cells. <i>Toxicology Letters</i> , 2009, 189, S76.	0.8	0
129	Application of capillary electrophoresis-mass spectrometry for determining organic food contaminants and residues. <i>Electrophoresis</i> , 2008, 29, 2059-2078.	2.4	53
130	Determination of macrolide antibiotics in meat and fish using pressurized liquid extraction and liquid chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1208, 83-89.	3.7	89
131	Analysis of fumonisins B1, B2 and B3 in corn-based baby food by pressurized liquid extraction and liquid chromatography/tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1209, 188-194.	3.7	48
132	Occurrence of fumonisins B1, B2 and B3 in maize-products commercialized in Italy and Spain. <i>Toxicology Letters</i> , 2008, 180, S234.	0.8	0
133	Solid-phase microextraction-liquid chromatography-mass spectrometry applied to the analysis of insecticides in honey. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2008, 25, 59-69.	2.3	23
134	Validation of a confirmatory method for the determination of macrolides in liver and kidney animal tissues in accordance with the European Union regulation 2002/657/EC. <i>Journal of Chromatography A</i> , 2007, 1157, 281-288.	3.7	38
135	Simultaneous determination of different classes of antibiotics in fish and livestock by CE-MS. <i>Electrophoresis</i> , 2007, 28, 4180-4191.	2.4	64
136	On-line preconcentration strategies for analyzing pesticides in fruits and vegetables by micellar electrokinetic chromatography. <i>Journal of Chromatography A</i> , 2007, 1153, 104-113.	3.7	35
137	Pressurized liquid extraction combined with capillary electrophoresis-mass spectrometry as an improved methodology for the determination of sulfonamide residues in meat. <i>Journal of Chromatography A</i> , 2007, 1159, 233-241.	3.7	113
138	Current trends in solid-phase-based extraction techniques for the determination of pesticides in food and environment. <i>Journal of Proteomics</i> , 2007, 70, 117-131.	2.4	201
139	Quantitative determination of octylphenol, nonylphenol, alkylphenol ethoxylates and alcohol ethoxylates by pressurized liquid extraction and liquid chromatography-mass spectrometry in soils treated with sewage sludges. <i>Science of the Total Environment</i> , 2007, 378, 124-129.	8.0	89
140	In vitro cytotoxicity of patulin, deoxynivalenol, nivalenol and zearalenone on CHO-K1 cells. <i>Toxicology Letters</i> , 2006, 164, S208.	0.8	1
141	Evaluation of fruit consumption safety applying LC-MS. <i>Toxicology Letters</i> , 2006, 164, S280-S281.	0.8	0
142	Evaluation of 10 pesticide residues in oranges and tangerines from Valencia (Spain). <i>Food Control</i> , 2006, 17, 841-846.	5.5	64
143	Determination of quinolone residues in chicken and fish by capillary electrophoresis-mass spectrometry. <i>Electrophoresis</i> , 2006, 27, 2240-2249.	2.4	92
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