

Pasquale Gallo

List of Publications by Year in descending order

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58
papers

1,449
citations

279701

23
h-index

345118

36
g-index

58
all docs

58
docs citations

58
times ranked

2084
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of BPA, BPB, BPF, BADGE and BFDGE in canned energy drinks by molecularly imprinted polymer cleaning up and UPLC with fluorescence detection. <i>Food Chemistry</i> , 2017, 220, 406-412.	4.2	104
2	Seasonal succession of <i>Cylindrospermopsis raciborskii</i> and <i>Aphanizomenon ovalisporum</i> blooms with cylindrospermopsin occurrence in the volcanic Lake Albano, Central Italy. <i>Environmental Toxicology</i> , 2010, 25, 18-27.	2.1	81
3	Migration of bisphenol A into canned tomatoes produced in Italy: Dependence on temperature and storage conditions. <i>Food Chemistry</i> , 2014, 160, 157-164.	4.2	71
4	Confirmatory analysis of non-steroidal anti-inflammatory drugs in bovine milk by high-performance liquid chromatography with fluorescence detection. <i>Journal of Chromatography A</i> , 2010, 1217, 2832-2839.	1.8	60
5	Optimisation and validation of an HPLC method for determination of polycyclic aromatic hydrocarbons (PAHs) in mussels. <i>Food Chemistry</i> , 2010, 122, 920-925.	4.2	56
6	Confirmatory identification of sixteen non-steroidal anti-inflammatory drug residues in raw milk by liquid chromatography coupled with ion trap mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 841-854.	0.7	55
7	Determination of nitrofurans residues in avian eggs by liquid chromatography-UV photodiode array detection and confirmation by liquid chromatography-ion spray mass spectrometry. <i>Journal of Chromatography A</i> , 1997, 777, 201-211.	1.8	51
8	Bisphenol A removal by a <i>Pseudomonas aeruginosa</i> immobilized on granular activated carbon and operating in a fluidized bed reactor. <i>Journal of Hazardous Materials</i> , 2015, 291, 129-135.	6.5	51
9	Determination of fourteen non-steroidal anti-inflammatory drugs in animal serum and plasma by liquid chromatography/mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 3412-3420.	0.7	50
10	Contamination levels and congener distribution of PCDDs, PCDFs and dioxin-like PCBs in buffalo's milk from Caserta province (Italy). <i>Chemosphere</i> , 2010, 79, 341-348.	4.2	46
11	A survey on the Aflatoxin M1 occurrence and seasonal variation in buffalo and cow milk from Southern Italy. <i>Food Control</i> , 2017, 81, 30-33.	2.8	46
12	Purification of clenbuterol-like β_2 -agonist drugs of new generation from bovine urine and hair by β_1 -acid glycoprotein affinity chromatography and determination by gas chromatography-mass spectrometry. <i>Analytica Chimica Acta</i> , 2007, 587, 67-74.	2.6	40
13	Determination of cylindrospermopsin in freshwaters and fish tissue by liquid chromatography coupled to electrospray ion trap mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 3279-3284.	0.7	40
14	Rapid confirmatory analysis of non-steroidal anti-inflammatory drugs in bovine milk by rapid resolution liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2009, 1216, 8117-8131.	1.8	40
15	Differential role for Sp1/Sp3 transcription factors in the regulation of the promoter activity of multiple cyclin-dependent kinase inhibitor genes. <i>Journal of Cellular Biochemistry</i> , 2000, 76, 360-367.	1.2	38
16	Liquid chromatography coupled to quadrupole time-of-flight tandem mass spectrometry for microcystin analysis in freshwaters: method performances and characterisation of a novel variant of microcystin-RR. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 1328-1336.	0.7	38
17	The CDK9-associated cyclins T1 and T2 exert opposite effects on HIV-1 Tat activity. <i>Aids</i> , 1999, 13, 1453-1459.	1.0	37
18	A developmental hepatotoxicity study of dietary bisphenol A in <i>Sparus aurata</i> juveniles. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2014, 166, 1-13.	1.3	37

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19	A high selective and sensitive liquid chromatography-tandem mass spectrometry method for quantization of BPA urinary levels in children. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9139-9148.	1.9	33
20	<i>Lactobacillus plantarum</i> LUHS135 and <i>paracasei</i> LUHS244 as functional starter cultures for the food fermentation industry: Characterisation, mycotoxin-reducing properties, optimisation of biomass growth and sustainable encapsulation by using dairy by-products. <i>LWT - Food Science and Technology</i> , 2018, 93, 649-658.	2.5	31
21	Hot topic: Bisphenol A in cow milk and dietary exposure at the farm level. <i>Journal of Dairy Science</i> , 2019, 102, 1007-1013.	1.4	27
22	In-house validation of a liquid chromatography/electrospray tandem mass spectrometry method for confirmation of chloramphenicol residues in muscle according to Decision 2002/657/EC. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 3349-3355.	0.7	25
23	Multi-Residue Determination of Non-Steroidal Anti-Inflammatory Drug Residues in Animal Serum and Plasma by HPLC and Photo-Diode Array Detection. <i>Journal of Chromatographic Science</i> , 2006, 44, 585-590.	0.7	23
24	A peptidomic approach for monitoring and characterising peptide cyanotoxins produced in Italian lakes by matrix-assisted laser desorption/ionisation and quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 1173-1183.	0.7	23
25	Trace elements in vegetables and fruits cultivated in Southern Italy. <i>Journal of Food Composition and Analysis</i> , 2019, 84, 103302.	1.9	23
26	A rapid method to determine nine natural cannabinoids in beverages and food derived from <i>Cannabis sativa</i> by liquid chromatography coupled to tandem mass spectrometry on a QTRAP 4000. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1728-1736.	0.7	22
27	Profiling microcystin contamination in a water reservoir by MALDI-TOF and liquid chromatography coupled to Q/TOF tandem mass spectrometry. <i>Food Research International</i> , 2013, 54, 1321-1330.	2.9	21
28	Total mercury content in commercial swordfish (<i>Xiphias gladius</i>) from different FAO fishing areas. <i>Chemosphere</i> , 2018, 197, 14-19.	4.2	19
29	A survey of Δ^9 -THC and relevant cannabinoids in products from the Italian market: A study by LC-MS/MS of food, beverages and feed. <i>Food Chemistry</i> , 2021, 346, 128898.	4.2	18
30	Specific interaction between cyclophilin and cyclic peptides. <i>Biopolymers</i> , 1995, 36, 273-281.	1.2	17
31	Single-step method for rapid detection of <i>Brucella</i> spp. in soft cheese by gene-specific polymerase chain reaction. <i>Journal of Dairy Research</i> , 1999, 66, 313-317.	0.7	17
32	Characterisation of biotoxins produced by a cyanobacteria bloom in Lake Averno using two LC-MS-based techniques. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2008, 25, 1530-1537.	1.1	17
33	A method to determine BPA, BPB, and BPF levels in fruit juices by liquid chromatography coupled to tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2019, 36, 1871-1881.	1.1	17
34	Non-essential toxic element (Cd, As, Hg and Pb) levels in muscle, liver and kidney of loggerhead sea turtles (<i>Caretta caretta</i>) stranded along the southwestern coasts of Tyrrhenian sea. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 231, 108725.	1.3	17
35	$\hat{\pm}$ 1-Acid glycoprotein affinity columns for the clean-up of adrenergic drugs. <i>Analyst</i> , 1998, 123, 2693-2696.	1.7	16
36	Bisphenol A, octylphenols and nonylphenols in fish muscle determined by LC/ESI-MS/MS after affinity chromatography clean up. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2020, 13, 139-147.	1.3	15

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37	Concentrations of trace elements in tissues of loggerhead turtles (<i>Caretta caretta</i>) from the Tyrrhenian and the Ionian coastlines (Calabria, Italy). <i>Environmental Science and Pollution Research</i> , 2021, 28, 26545-26557.	2.7	15
38	Confirmatory analysis of firocoxib in bovine milk by rapid resolution liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 541-546.	1.2	14
39	Heavy metals in organs of stray dogs and cats from the city of Naples and its surroundings (Southern Italy). <i>Environmental Science and Pollution Research</i> , 2019, 26, 10784-10791.	2.7	14
40	Determination of the banned growth promoter moenomycin A in feed stuffs by liquid chromatography coupled to electrospray ion trap mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 1017-1024.	0.7	13
41	Development of a liquid chromatography/electrospray tandem mass spectrometry method for confirmation of chloramphenicol residues in milk after alpha-1-acid glycoprotein affinity chromatography. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 574-579.	0.7	12
42	Inspective and toxicological survey of the poisoned baits and bites. <i>Forensic Science International</i> , 2018, 287, 108-112.	1.3	11
43	BPA, BPB, BPF, BADGE and BFDGE in canned beers from the Italian market. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2019, 12, 268-274.	1.3	9
44	T-2 and HT-2 toxins in feed and food from Southern Italy, determined by LC-MS/MS after immunoaffinity clean-up. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2020, 13, 275-283.	1.3	7
45	Modeling of DR CALUX® bioassay response to screen PCDDs, PCDFs, and dioxin-like PCBs in farm milk from dairy herds. <i>Regulatory Toxicology and Pharmacology</i> , 2008, 50, 366-375.	1.3	6
46	Contamination by Aflatoxins B/G in Food and Commodities Imported in Southern Italy from 2017 to 2020: A Risk-Based Evaluation. <i>Toxins</i> , 2021, 13, 368.	1.5	6
47	Determination of 20 Endocrine-Disrupting Compounds in the Buffalo Milk Production Chain and Commercial Bovine Milk by UHPLC-MS/MS and HPLC-FLD. <i>Animals</i> , 2022, 12, 410.	1.0	5
48	Multi-drug ultraperformance liquid chromatography/tandem mass spectrometry method to quantify antimicrobials in feeding stuffs at carry-over level. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1831-1842.	0.7	4
49	An analytical strategy for identification of a somatotropin-like bioactive peptide by ion trap liquid chromatography/electrospray ionization tandem mass spectrometry after immuno-affinity purification from buffalo serum. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 395-402.	0.7	3
50	Determination of levamisole in feeds by liquid chromatography coupled to electrospray mass spectrometry on an ion trap. <i>Rapid Communications in Mass Spectrometry</i> , 2012, 26, 733-739.	0.7	3
51	Food safety assessment of heavy metals in uncommon and abyssal fish and cephalopod from the Tyrrhenian Sea. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2018, 13, 399-402.	0.5	3
52	Dioxins and dioxin-like PCBs in buffalo milk from the Campania region (Italy): Decreasing trend and baseline assessment over 10 years (2008-2018). <i>Science of the Total Environment</i> , 2021, 794, 148504.	3.9	2
53	Solution conformational preferences of a peptidic analogue of a natural macrolide. <i>Journal of Molecular Biology</i> , 1997, 42, 349-361.		0
54	Monitoring of mercury, lead and cadmium levels in seafoods during the years 1993-1995. <i>Toxicological and Environmental Chemistry</i> , 1998, 66, 181-193.	0.6	0

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55	The use of plasmatic acceptors as specific ligands in affinity chromatography cleanup of veterinary drugs from biological matrices. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 391, 1153-1162.	1.9	0
56	Microbiological and chemical contamination in different types of food of non-European origin. <i>Italian Journal of Food Safety</i> , 2013, 2, 36.	0.5	0
57	A novel method to determine valnemulin in feedingstuffs for several animal species by liquid chromatography-electrospray tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016, 33, 1678-1684.	1.1	0
58	Coupling of chemical and biological processes in 17 α -ethinylestradiol removal from aqueous solutions: a critical evaluation of adsorption and catalysis contribution. , 0, 170, 158-167.		0