Yongtao Han

List of Publications by Year in descending order

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516710 794594 19 674 16 19 h-index citations g-index papers 19 19 19 719 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	The comparison of dispersive solid phase extraction and multi-plug filtration cleanup method based on multi-walled carbon nanotubes for pesticides multi-residue analysis by liquid chromatography tandem mass spectrometry. Journal of Chromatography A, 2015, 1385, 1-11.	3.7	75
2	Simultaneous determination of 70 pesticide residues in leek, leaf lettuce and garland chrysanthemum using modified QuEChERS method with multi-walled carbon nanotubes as reversed-dispersive solid-phase extraction materials. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 1005, 56-64.	2.3	68
3	Multi-residue determination of 171 pesticides in cowpea using modified QuEChERS method with multi-walled carbon nanotubes as reversed-dispersive solid-phase extraction materials. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1031, 99-108.	2.3	64
4	Simultaneous determination of 124 pesticide residues in Chinese liquor and liquor-making raw materials (sorghum and rice hull) by rapid Multi-plug Filtration Cleanup and gas chromatography–tandem mass spectrometry. Food Chemistry, 2018, 241, 258-267.	8.2	60
5	Rapid single-step cleanup method for analyzing 47 pesticide residues in pepper, chili peppers and its sauce product by high performance liquid and gas chromatography-tandem mass spectrometry. Food Chemistry, 2019, 279, 237-245.	8.2	52
6	Residue determination of glufosinate in plant origin foods using modified Quick Polar Pesticides (QuPPe) method and liquid chromatography coupled with tandem mass spectrometry. Food Chemistry, 2016, 197, 730-736.	8.2	47
7	Analysis of sulfonamides, tilmicosin and avermectins residues in typical animal matrices with multi-plug filtration cleanup by liquid chromatography–tandem mass spectrometry detection. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1053, 27-33.	2.3	42
8	Automated multi-plug filtration cleanup for liquid chromatographic–tandem mass spectrometric pesticide multi-residue analysis in representative crop commodities. Journal of Chromatography A, 2016, 1462, 19-26.	3.7	37
9	Multiresidue Method for Determination of 183 Pesticide Residues in Leeks by Rapid Multiplug Filtration Cleanup and Gas Chromatography–Tandem Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2016, 64, 6061-6070.	5.2	35
10	Analytical method for 44 pesticide residues in spinach using multi-plug-filtration cleanup based on multiwalled carbon nanotubes with liquid chromatography and tandem mass spectrometry detection. Journal of Separation Science, 2016, 39, 1757-1765.	2.5	32
11	Coupling of multi-walled carbon nanotubes/polydimethylsiloxane coated stir bar sorptive extraction with pulse glow discharge-ion mobility spectrometry for analysis of triazine herbicides in water and soil samples. Journal of Chromatography A, 2016, 1457, 14-21.	3.7	31
12	Automated Multiplug Filtration Cleanup for Pesticide Residue Analyses in Kiwi Fruit (<i>Actinidia) Tj ETQq0 0 0 r</i>	gBT /Overl	verlock 10 Tf 50 3 26
	Food Chemistry, 2016, 64, 6082-6090.		
13	Residue levels of five grain-storage-use insecticides during the production process of sorghum distilled spirits. Food Chemistry, 2016, 206, 12-17.	8.2	24
14	Removal of six pesticide residues in cowpea with alkaline electrolysed water. Journal of the Science of Food and Agriculture, 2017, 97, 2333-2338.	3.5	22
15	Multiplug filtration cleanup method with multi-walled carbon nanotubes for the analysis of malachite green, diethylstilbestrol residues, and their metabolites in aquatic products by liquid chromatography–tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2016, 408, 5801-5809.	3.7	20
16	Rapid multiplug filtration cleanup method for the determination of 124 pesticide residues in rice, wheat, and corn. Journal of Separation Science, 2017, 40, 878-884.	2.5	17
17	Dualâ€layer column filtration cleanup and gas chromatographyâ€tandem mass spectrometry detection for the analysis of 39 pesticide residues in porcine meat. Journal of Separation Science, 2020, 43, 1306-1315.	2.5	13
18	Residue change of six pesticides in Chinese liquor produced from sorghum. International Journal of Food Properties, 2017, 20, S755-S765.	3.0	5

#	Article	lF	CITATIONS
19	Utilizing a Rapid Multi-Plug Filtration Cleanup Method for 72 Pesticide Residues in Grape Wines Followed by Detection with Gas Chromatography Tandem Mass Spectrometry. Foods, 2021, 10, 2731.	4.3	4