

Lukman Bola Abdulra'uf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3210343/publications.pdf>

Version: 2024-02-01

19
papers

493
citations

840728

11
h-index

940516

16
g-index

19
all docs

19
docs citations

19
times ranked

717
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemometric approach to the optimization of HS-SPME/GC-MS for the determination of multiclass pesticide residues in fruits and vegetables. Food Chemistry, 2015, 177, 267-273.	8.2	100
2	Recent Modifications and Validation of QuEChERS-dSPE Coupled to LC-MS and GC-MS Instruments for Determination of Pesticide/Agrochemical Residues in Fruits and Vegetables: Review. Journal of Chromatographic Science, 2018, 56, 656-669.	1.4	60
3	Recent developments and applications of liquid phase microextraction in fruits and vegetables analysis. Journal of Separation Science, 2012, 35, 3540-3553.	2.5	44
4	SPME Fibers for the Analysis of Pesticide Residues in Fruits and Vegetables: A Review. Critical Reviews in Analytical Chemistry, 2012, 42, 152-161.	3.5	41
5	Multivariate study of parameters in the determination of pesticide residues in apple by headspace solid phase microextraction coupled to gas chromatography-mass spectrometry using experimental factorial design. Food Chemistry, 2013, 141, 4344-4348.	8.2	38
6	QuEChERS-HPLC METHOD FOR AFLATOXIN DETECTION OF DOMESTIC AND IMPORTED FOOD IN JORDAN. Journal of Liquid Chromatography and Related Technologies, 2014, 37, 321-342.	1.0	36
7	Applications of Solid-Phase Microextraction for the Analysis of Pesticide Residues in Fruits and Vegetables: A Review. Journal of AOAC INTERNATIONAL, 2012, 95, 1272-1290.	1.5	32
8	Review of SBSE Technique for the Analysis of Pesticide Residues in Fruits and Vegetables. Chromatographia, 2014, 77, 15-24.	1.3	31
9	Recent Approaches to Controlling the Nanoscale Morphology of Polymer-Based Bulk-Heterojunction Solar Cells. Energies, 2013, 6, 5847-5868.	3.1	28
10	Multi-pesticide Residues Determination in Samples of Fruits and Vegetables Using Chemometrics Approach to QuEChERS-dSPE Coupled with Ionic Liquid-Based DLLME and LC-MS/MS. Chromatographia, 2018, 81, 759-768.	1.3	21
11	Determination of Pesticide Residues in Fruit and Vegetables by High-Performance Liquid Chromatography-Tandem Mass Spectrometry with Multivariate Response Surface Methodology. Analytical Letters, 2019, 52, 231-248.	1.8	17
12	Review of Ionic Liquids in Microextraction Analysis of Pesticide Residues in Fruit and Vegetable Samples. Chromatographia, 2020, 83, 11-33.	1.3	14
13	Applications of Experimental Design to the Optimization of Microextraction Sample Preparation Parameters for the Analysis of Pesticide Residues in Fruits and Vegetables. Journal of AOAC INTERNATIONAL, 2015, 98, 1171-1185.	1.5	10
14	Determination of Mycotoxins Using Hollow Fiber Dispersive Liquid-Liquid Microextraction (HF-DLLME) Prior to High-Performance Liquid Chromatography-Tandem Mass Spectrometry (HPLC-MS/MS). Journal of AOAC INTERNATIONAL, 2014, 97, 1007-1011.	1.5	7
15	Chemometric Study and Optimization of Headspace Solid-Phase Microextraction Parameters for the Determination of Multiclass Pesticide Residues in Processed Cocoa from Nigeria Using Gas Chromatography/Mass Spectrometry. Journal of AOAC INTERNATIONAL, 2014, 97, 1007-1011.	1.5	7
16	Recent Developments and Applications of Microextraction Techniques for the Analysis of Pesticide Residues in Fruits and Vegetables. , 2012, , .		4
17	Design of experiment in the development of spme method for the determination of pesticide residues in fruits and vegetables. Sample Preparation, 2015, 2, .	0.4	1
18	Development of headspace solid-phase microextraction method for the analysis of pesticide residues in fruit and vegetable samples using OFAT design. Journal of Applied Sciences and Environmental Management, 2017, 21, 455.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Lead Corrosion and Formation of Lead Oxides from a Lead-air Cell in Methanesulfonic Acid. Journal of New Materials for Electrochemical Systems, 2016, 19, 217-222.	0.6	0