Toni Llorente-Mirandes

List of Publications by Year
in descending order

13	493	687363 13	1125743 13
papers	citations	h-index	g-index

13	13	13	562
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Establishment of a method for determination of arsenic species in seafood by LC-ICP-MS. Food Chemistry, 2015, 173, 1073-1082.	8.2	55
2	Assessment of arsenic bioaccessibility in raw and cooked edible mushrooms by a PBET method. Food Chemistry, 2016, 194, 849-856.	8.2	53
3	Measurement of arsenic compounds in littoral zone algae from the Western Mediterranean Sea. Occurrence of arsenobetaine. Chemosphere, 2010, 81, 867-875.	8.2	52
4	Determination of Water-Soluble Arsenic Compounds in Commercial Edible Seaweed by LC-ICPMS. Journal of Agricultural and Food Chemistry, 2011, 59, 12963-12968.	5.2	50
5	A fully validated method for the determination of arsenic species in rice and infant cereal products. Pure and Applied Chemistry, 2012, 84, 225-238.	1.9	45
6	A need for determination of arsenic species at low levels in cereal-based food and infant cereals. Validation of a method by ICâ€“ICPMS. Food Chemistry, 2014, 147, 377-385.	8.2	43
7	Occurrence of inorganic arsenic in edible Shiitake (Lentinula edodes) products. Food Chemistry, 2014, 158, 207-215.	8.2	41
8	Is it possible to agree on a value for inorganic arsenic in food? The outcome of IMEP-112. Analytical and Bioanalytical Chemistry, 2012, 404, 2475-2488.	3.7	36
9	Inorganic Arsenic Determination in Food: A Review of Analytical Proposals and Quality Assessment Over the Last Six Years. Applied Spectroscopy, 2017, 71, 25-69.	2.2	28
10	Performance of laboratories in speciation analysis in seafood â€“ Case of methylmercury and inorganic arsenic. Food Control, 2011, 22, 1928-1934.	5.5	27
11	Direct solid sample analysis with graphite furnace atomic absorption spectrometryâ€”A fast and reliable screening procedure for the determination of inorganic arsenic in fish and seafood. Talanta, 2015, 134, 224-231.	5.5	26
12	Accuracy of a method based on atomic absorption spectrometry to determine inorganic arsenic in food: Outcome of the collaborative trial IMEP-41. Food Chemistry, 2016, 213, 169-179.	8.2	22
13	Determination of total cadmium, lead, arsenic, mercury and inorganic arsenic in mushrooms: outcome of IMEP-116 and IMEP-39. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2015, 32, 54-67.	2.3	15