Manuel Aboal-Somoza

List of Publications by Year
in descending order

20	270	1163117 8	996975 15
papers	citations	h-index	g-index

20	20	20	290
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Application of High Resolution-Continuum Source Flame Atomic Absorption Spectrometry (HR-CS) Tj ETQq1 1 0.784314 rgBT /Overlo	8.2	41
2	Slurry sampling for the determination of lead in marine sediments by electrothermal atomic absorption spectrometry using palladiumâ€“magnesium nitrate as a chemical modifier. Journal of Analytical Atomic Spectrometry, 1994, 9, 469-475.	3.0	40
3	Contribution to the Development of Indirect Atomic Absorption Methods: Application of the Ion Pair 1,10-phenanthroline-mercury(II)-iodide to Iodide Determination in Water and Infant Formulae Samples. Mikrochimica Acta, 1999, 131, 145-151.	5.0	40
4	Palladiumâ€“magnesium nitrate as a chemical modifier for the determination of lead in mussel slurries by electrothermal atomic absorption spectrometry. Analyst, The, 1993, 118, 665-668.	3.5	34
5	Indirect atomic absorption spectrometry (IAAS) as a tool for the determination of iodide in infant formulas by precipitation of AgI and redissolution with cyanide. Microchemical Journal, 2001, 69, 205-211.	4.5	28
6	Microwave-assisted distillation of iodine for the indirect atomic absorption spectrometric determination of iodide in milk samples. Journal of Analytical Atomic Spectrometry, 2001, 16, 382-389.	3.0	27
7	Atomic absorption spectrometry as an alternate technique for iodine determination (1968â€“1998). Journal of Analytical Atomic Spectrometry, 1999, 14, 1009-1018.	3.0	20
8	Determination of arsenic in mussels by slurry sampling and electrothermal atomic absorption spectrometry (ETAAS). Mikrochimica Acta, 1994, 117, 49-64.	5.0	12
9	Exploring the Chelating Potential of an Easily Synthesized Schiff Base for Copper Sensing. Crystals, 2020, 10, 235.	2.2	9
10	Indirect determination of iodide, as an Hgxlycomplex, by electrothermal atomic absorption spectrometry. Journal of Analytical Atomic Spectrometry, 1994, 9, 483-487.	3.0	6
11	Studies on solvent extraction to determine iodide indirectly by electrothermal atomic absorption spectrometry. Journal of Analytical Atomic Spectrometry, 1995, 10, 227-232.	3.0	6
12	Evaluation of tangential flow ultrafiltration procedures to assess trace metals bound to marine dissolved organic matter. Microchemical Journal, 2013, 110, 501-509.	4.5	3
13	Determination of the Trace Element Contents of Fruit Juice Samples by ICP OES and ICP-MS. Brazilian Journal of Analytical Chemistry, 2021, 9, .	0.5	2
14	PREPARATORY STUDIES FOR THE IMPLEMENTATION OF NORM UNE 66020-1:2001 (OR NORM ISO 2859-1:1999) IN A CANNED MARINE FOOD FACTORY. Journal of Food Processing and Preservation, 2008, 32, 571-585.	2.0	1
15	Direct Speciation Analysis of Sb(III) and Sb(V) Based on Their Different Sensitivities for GFAAS. Spectroscopy Letters, 2011, 44, 17-21.	1.0	1
16	Design and preliminary evaluation of a procedure for the sampling of incoming bulk raw materials in a feedstuff factory. Accreditation and Quality Assurance, 2005, 10, 164-171.	0.8	0
17	Preliminary results of a quick, simple method of detecting antimony in water samples. Open Chemistry, 2008, 6, 520-525.	1.9	0
18	Why not using â€œIAASâ€•instead of â€œIndirect Atomic Absorption Spectrometryâ€? Proposal of a new acronym. Microchemical Journal, 2011, 98, 176.	4.5	0

#	Article	IF	Citations
19	Preliminary Findings on the Antimony Levels of Quiroga River Water in the Vicinity of a Long-Abandoned Stibnite Mine. Water Environment Research, 2012, 84, 150-154.	2.7	0
20	A gas chromatographic study of the conjugated linoleic acid and other fatty acid contents of raw milk samples from Galicia (<scp>NW</scp> Spain). International Journal of Dairy Technology, 2018, 71, 997-1004.	2.8	0