Ivanise Gaubeur

List of Publications by Year
in descending order

38 papers	1,243 citations	516215 16 h-index	360668 35 g-index
38 all docs	38 docs citations	38 times ranked	1690 citing authors

#	Article	IF	Citations
1	Peat as a natural solid-phase for copper preconcentration and determination in a multicommuted flow system coupled to flame atomic absorption spectrometry. Analytica Chimica Acta, 2009, 636, 198-204.	2.6	284
2	A comparative study of the electrogeneration of hydrogen peroxide using Vulcan and Printex carbon supports. Carbon, 2011, 49, 2842-2851.	5.4	161
3	Low content cerium oxide nanoparticles on carbon for hydrogen peroxide electrosynthesis. Applied Catalysis A: General, 2012, 411-412, 1-6.	2.2	100
4	Solvent Extraction-Spectrophotometric Determination of Nickel(II) in Natural Waters Using DI-2-Pyridyl Ketone Benzoylhydrazone. Spectroscopy Letters, 1999, 32, 257-271.	0.5	63
5	Low tungsten content of nanostructured material supported on carbon for the degradation of phenol. Applied Catalysis B: Environmental, 2013, 142-143, 479-486.	10.8	61
6	A green and efficient procedure for the preconcentration and determination of cadmium, nickel and zinc from freshwater, hemodialysis solutions and tuna fish samples by cloud point extraction and flame atomic absorption spectrometry. Journal of Trace Elements in Medicine and Biology, 2014, 28, 160-165.	1.5	60
7	Use of a vanadium nanostructured material for hydrogen peroxide electrogeneration. Journal of Electroanalytical Chemistry, 2014, 719, 127-132.	1.9	48
8	PtSnNi/C nanoparticle electrocatalysts for the ethanol oxidation reaction: Ni stability study. Electrochimica Acta, 2013, 96, 243-252.	2.6	44
9	Dispersive liquidâ€“liquid microextraction combined with laser-induced breakdown spectrometry and inductively coupled plasma optical emission spectrometry to elemental analysis. Microchemical Journal, 2015, 121, 219-226.	2.3	41
10	Degradation of dipyrone via advanced oxidation processes using a cerium nanostructured electrocatalyst material. Applied Catalysis A: General, 2013, 462-463, 256-261.	2.2	36
11	Speciation of chromium by dispersive liquidâ€“liquid microextraction followed by laser-induced breakdown spectrometry detection (DLLMEâ€“LIBS). Journal of Analytical Atomic Spectrometry, 2015, 30, 2541-2547.	1.6	36
12	Application and stability of cathodes with manganese dioxide nanoflowers supported on Vulcan by Fenton systems for the degradation of RB5 azo dye. Chemosphere, 2018, 208, 131-138.	4.2	34
13	Melted Paraffin Wax as an Innovative Liquid and Solid Extractant for Elemental Analysis by Laser-Induced Breakdown Spectroscopy. Analytical Chemistry, 2017, 89, 2807-2815.	3.2	23
14	SPECTROPHOTOMETRIC DETERMINATION OF ZINC IN PHARMACEUTICAL SAMPLES USING DI-2-PYRIDYL KETONE SALICYLOYLHYDRAZONE. Spectroscopy Letters, 2002, 35, 455-465.	0.5	22
15	A NEW SIMULTANEOUS SPECTROPHOTOMETRIC METHOD FOR DETERMINATION OF IRON(II) AND IRON(III) IN NATURAL WATERS. Spectroscopy Letters, 2001, 34, 289-300.	0.5	20
16	An environmentally friendly analytical procedure for nickel determination by atomic and molecular spectrometry after cloud point extraction in different samples. Analytical Methods, 2012, 4, 2429.	1.3	17
17	General chelating action of copper, zinc and iron in mammalian cells. Analytical Methods, 2014, 6, 8488-8493.	1.3	15
18	Butan-1-ol as an extractant solvent in dispersive liquid-liquid microextraction in the spectrophotometric determination of aluminium. Journal of Trace Elements in Medicine and Biology, 2018, 50, 175-181.	1.5	13

#	Article	IF	Citations
19	Removal of Orange II (OII) dye by simulated solar photoelectro-Fenton and stability of WO2.72/Vulcan XC72 gas diffusion electrode. Chemosphere, 2020, 239, 124670.	4.2	13
20	Analytical extraction procedure combined with atomic and mass spectrometry for the determination of tin in edible oil samples, and the potential application to other chemical elements. Journal of Food Composition and Analysis, 2021, 96, 103759.	1.9	13
21	The interaction of an azo compound with a surfactant and ion pair adsorption to solid phases. Journal of Colloid and Interface Science, 2012, 367, 370-377.	5.0	12
22	Matte photographic paper as a low-cost material for metal ion retention and elemental measurements with laser-induced breakdown spectroscopy. Talanta, 2019, 205, 120167.	2.9	12
23	An anionic resin modified by di-2-pyridyl ketone salicyloylhydrazone as a new solid preconcentration phase for copper determination in ethanol fuel samples. Journal of the Brazilian Chemical Society, 2011, 22, 501-510.	0.6	12
24	Synthesis, characterization, thermodynamic and thermal studies of Zn(II) complexes with di-2-pyridyl ketone salicyloylhydrazone. Polyhedron, 2004, 23, 2095-2101.	1.0	11
25	Spectrophotometric Determination of Zinc in Pharmaceutical and Biological Samples with Diâ€2â€pyridyl Ketone Benzoylhydrazone: a Simple, Fast, Accurate and Sensitive Method. Analytical Letters, 2008, 41, 779-788.	1.0	11
26	A novel vortex-assisted dispersive liquid-phase microextraction procedure for preconcentration of europium, gadolinium, lanthanum, neodymium, and ytterbium from water combined with ICP techniques. Journal of Analytical Atomic Spectrometry, 2018, 33, 2000-2007.	1.6	11
27	Oxide formation as probe to investigate the competition between water and alcohol molecules for OH species adsorbed on platinum. Electrochimica Acta, 2019, 317, 694-700.	2.6	11
28	Spectrophotometric Flow Injection Methods for Zinc Determination in Pharmaceutical and Biological Samples. Analytical Sciences, 2007, 23, 1227-1231.	0.8	10
29	Synthesis, characterization, properties and thermal study of nickel(II)/di-2-pyridyl ketone benzoylhydrazone complex. Polyhedron, 2002, 21, 2375-2380.	1.0	8
30	Hydrazone as a new fluorophore in the peroxyoxalate chemiluminescence reaction. Journal of Luminescence, 2017, 183, 418-423.	1.5	8
31	Determination of Cadmium in Water Samples by Automated Flow-Batch Cloud Point Extraction (CPE) Hyphenated to High-Resolution Continuum Source Flame Atomic Spectrometry (HR-CS FAAS). Analytical Letters, 2022, 55, 741-754.	1.0	8
32	Combination of Dispersive Liquidâ€“Liquid Microextraction and Emulsion Breaking for the Determination of Cu(II) and Pb(II) in Biodiesel and Oil Samples. Energy & Fuels, 2017, 31, 9491-9497.	2.5	8
33	Creating and Experimenting with a Low-Cost, Rugged System to Visually Demonstrate the Vapor Pressure of Liquids as a Function of Temperature. Journal of Chemical Education, 2019, 96, 335-341.	1.1	4
34	Amphoteric behavior of di-2-pyridyl ketone benzoylhydrazone in ethanol-water mixtures. Ecletica Quimica, 2000, 25, 63-76.	0.2	4
35	Use of WO2.72 Nanoparticles/VulcanÂ® XC72 GDE Electrocatalyst Combined with the Photoelectro-Fenton Process for the Degradation of 17Î±-Ethinylestradiol (EE2). Electrocatalysis, 2022, 13, 457-468.	1.5	4
36	Cadmium and Lead Determination in Freshwater and Hemodialysis Solutions by Thermospray Flame Furnace Atomic Absorption Spectrometry Following Cloud Point Extraction. Journal of the Brazilian Chemical Society, 2015, , .	0.6	2

#	Article	IF	Citations
37	On the Use of Dispersive Liquidâ€Liquid Microextraction Combined with Organic/Water Interface Electrochemistry. Electroanalysis, 2017, 29, 259-263.	1.5	2
38	Speciation of Chromium in Water Samples after Dispersive Liquid-Liquid Microextraction, and Detection by Means of High-Resolution Continuum Source Atomic Absorption Spectrometry. Journal of the Brazilian Chemical Society, 2016, , .	0.6	1