

Magdalena Krawczyk

List of Publications by Year in descending order

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26
papers

763
citations

471061
17
h-index

580395
25
g-index

26
all docs

26
docs citations

26
times ranked

927
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Speciation Analysis of Food Products. <i>Food Bioactive Ingredients</i> , 2021, , 309-344. | 0.3 | 2 |
| 2 | Determination of Selenium in Food Samples by High-Resolution Continuum Source Atomic Absorption Spectrometry After Preconcentration on Halloysite Nanotubes Using Ultrasound-Assisted Dispersive Micro Solid-Phase Extraction. <i>Food Analytical Methods</i> , 2019, 12, 128-135. | 1.3 | 20 |
| 3 | Low cost adsorbents in ultrasound-assisted dispersive micro solid-phase extraction for simultaneous determination of indium and nickel by high-resolution continuum source graphite furnace atomic absorption spectrometry in soils and sediments. <i>Analytical Methods</i> , 2018, 10, 2681-2690. | 1.3 | 6 |
| 4 | Sequential determination of gallium, indium, and thallium in environmental samples after preconcentration on halloysite nanotubes using ultrasound-assisted dispersive micro solid-phase extraction. <i>New Journal of Chemistry</i> , 2018, 42, 15444-15452. | 1.4 | 11 |
| 5 | ZnO nanoparticles as an adsorbent in ultrasound-assisted dispersive micro solid-phase extraction combined with high-resolution continuum source electrothermal atomic absorption spectrometry for determination of trace germanium in food samples. <i>Microchemical Journal</i> , 2017, 132, 136-142. | 2.3 | 27 |
| 6 | Halloysite nanotubes as a solid sorbent in ultrasound-assisted dispersive micro solid-phase extraction for the determination of bismuth in water samples using high-resolution continuum source graphite-furnace atomic absorption spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2017, 129, 21-27. | 1.5 | 15 |
| 7 | Determination of fluorine in herbs and water samples by molecular absorption spectrometry after preconcentration on nano-TiO ₂ using ultrasound-assisted dispersive micro solid phase extraction. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 6439-6449. | 1.9 | 12 |
| 8 | Application of dendrimer modified halloysite nanotubes as a new sorbent for ultrasound-assisted dispersive micro-solid phase extraction and sequential determination of cadmium and lead in water samples. <i>Journal of Analytical Atomic Spectrometry</i> , 2016, 31, 1505-1514. | 1.6 | 33 |
| 9 | Ultrasound-assisted dispersive micro solid-phase extraction with nano-TiO ₂ as adsorbent for the determination of mercury species. <i>Talanta</i> , 2016, 161, 384-391. | 2.9 | 45 |
| 10 | Multiwalled carbon nanotubes as solid sorbent in dispersive micro solid-phase extraction for the sequential determination of cadmium and lead in water samples. <i>Microchemical Journal</i> , 2016, 126, 296-301. | 2.3 | 87 |
| 11 | Determination of antioxidant activity, rutin, quercetin, phenolic acids and trace elements in tea infusions: Influence of citric acid addition on extraction of metals. <i>Journal of Food Composition and Analysis</i> , 2015, 40, 70-77. | 1.9 | 93 |
| 12 | Selenium in Gluten-free Products. <i>Plant Foods for Human Nutrition</i> , 2015, 70, 128-134. | 1.4 | 22 |
| 13 | Kraft lignin/silica@AgNPs as a functional material with antibacterial activity. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 134, 220-228. | 2.5 | 90 |
| 14 | Silver nanoparticles as a solid sorbent in ultrasound-assisted dispersive micro solid-phase extraction for the atomic absorption spectrometric determination of mercury in water samples. <i>Journal of Analytical Atomic Spectrometry</i> , 2015, 30, 2353-2358. | 1.6 | 36 |
| 15 | Solid-phase extraction with multiwalled carbon nanotubes prior to photochemical generation of cadmium coupled to high-resolution continuum source atomic absorption spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2014, 29, 2388-2397. | 1.6 | 8 |
| 16 | Sequential multi-element determination of iron and zinc in water samples by high-resolution continuum source graphite furnace atomic absorption spectrometry after column solid-phase extraction onto multiwalled carbon nanotubes. <i>Microchemical Journal</i> , 2014, 117, 138-143. | 2.3 | 21 |
| 17 | Determination of macro and trace elements in multivitamin dietary supplements by high-resolution continuum source graphite furnace atomic absorption spectrometry with slurry sampling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 88, 377-384. | 1.4 | 31 |
| 18 | Determination of Gold by High-Resolution Continuum Source Atomic Absorption Spectrometry with Chemical Vapor Generation. <i>Journal of the Brazilian Chemical Society</i> , 2013, , . | 0.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Determination of Silver by Chemical Vapor Generation with In Situ Trapping Flame Atomic Absorption Spectrometry. <i>Spectroscopy Letters</i> , 2012, 45, 487-499. | 0.5 | 3 |
| 20 | Determination of nickel by chemical vapor generation in situ trapping flame AAS. <i>Open Chemistry</i> , 2011, 9, 648-659. | 1.0 | 9 |
| 21 | Determination of Germanium and Tin and Inorganic Tin Species by Hydride Generation in Situ Trapping Flame Atomic Absorption Spectrometry. <i>Analytical Letters</i> , 2010, 43, 2543-2562. | 1.0 | 19 |
| 22 | Determination of total antimony and inorganic antimony species by hydride generation in situ trapping flame atomic absorption spectrometry: a new way to (ultra)trace speciation analysis. <i>Journal of Analytical Atomic Spectrometry</i> , 2008, 23, 43-53. | 1.6 | 46 |
| 23 | Hydride generation-in situ trapping-flame atomic absorption spectrometry hybridization for indium and thallium determination. <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, . | 0.6 | 20 |
| 24 | Determination of tellurium by hydride generation with in situ trapping flame atomic absorption spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2007, 62, 309-316. | 1.5 | 45 |
| 25 | On-line Hyphenation of Hydride Generation with in situ Trapping Flame Atomic Absorption Spectrometry for Arsenic and Selenium Determination. <i>Analytical Sciences</i> , 2006, 22, 249-253. | 0.8 | 26 |
| 26 | Determination of cadmium and lead in reference materials by volatile species generation with in situ trapping flame atomic absorption spectrometry. <i>Microchemical Journal</i> , 2006, 83, 17-23. | 2.3 | 36 |