

Zeynep Tekin

List of Publications by Year in descending order

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18
papers

169
citations

1307366

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18
docs citations

18
times ranked

150
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#	ARTICLE	IF	CITATIONS
1	Determination of Vitamin B12 and cobalt in egg yolk using vortex assisted switchable solvent based liquid phase microextraction prior to slotted quartz tube flame atomic absorption spectrometry. <i>Food Chemistry</i> , 2019, 286, 500-505.	4.2	35
2	A green, accurate and sensitive analytical method based on vortex assisted deep eutectic solvent-liquid phase microextraction for the determination of cobalt by slotted quartz tube flame atomic absorption spectrometry. <i>Food Chemistry</i> , 2020, 310, 125825.	4.2	27
3	Ultrasound assisted deep eutectic solvent based microextraction-slotted quartz tube-flame atomic absorption spectrometry for the determination of cadmium. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2019, 155, 1-3.	1.5	19
4	Dispersive solid phase extraction based on reduced graphene oxide modified Fe ₃ O ₄ nanocomposite for trace determination of parabens in rock, soil, moss, seaweed, feces, and water samples from Horseshoe and Faure Islands. <i>Journal of Hazardous Materials</i> , 2022, 426, 127819.	6.5	13
5	Peristaltic pump-assisted zirconium nanoparticle-based pipette-tip solid phase extraction for the determination of cobalt by slotted quartz tube-flame atomic absorption spectrophotometry. <i>Analytical Methods</i> , 2020, 12, 1244-1249.	1.3	11
6	Zirconium nanoparticles based solid phase extraction-slotted quartz tube-flame atomic absorption spectrophotometry for the determination of cadmium in wastewater samples and evaluation of green profile. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 935-944.	1.8	10
7	A novel determination method for diuron in seaweed samples: Combination of quadruple isotope dilution strategy with liquid chromatography - quadrupole time of flight - tandem mass spectrometry for superior accuracy and precision. <i>Journal of Chromatography A</i> , 2020, 1611, 460612.	1.8	9
8	Zirconium nanoparticles based ligandless dispersive solid phase extraction for the determination of antimony in bergamot and mint tea samples by slotted quartz tube-flame atomic absorption spectrophotometry. <i>Journal of Food Composition and Analysis</i> , 2020, 92, 103583.	1.9	8
9	An accurate and sensitive analytical method for the simultaneous determination of glycine, methionine and homocysteine in biological matrices by matrix matching strategy and LC-MS/MS. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 239, 118394.	2.0	7
10	Zirconium Nanoparticles Based Vortex Assisted Ligandless Dispersive Solid Phase Extraction for Trace Determination of Lead in Domestic Wastewater using Flame Atomic Absorption Spectrophotometry. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, 108, 324-330.	1.3	7
11	Determination of glycine in body fluids at trace levels using the combination of quadrupole isotope dilution strategy and Liquid Chromatography-Quadrupole Time of Flight-Tandem Mass Spectrometry. <i>Measurement: Journal of the International Measurement Confederation</i> , 2019, 146, 606-612.	2.5	6
12	Accurate and Precise Determination of Gold in Plating Bath Solution: Deep Eutectic Solvent Based Liquid Phase Microextraction - Slotted Quartz Tube - Flame Atomic Absorption Spectrometry. <i>Analytical Letters</i> , 2020, 53, 165-173.	1.0	6
13	An analytical strategy for propoxur determination in raisin samples with matrix matching method after dispersive liquid-liquid microextraction. <i>Journal of Food Composition and Analysis</i> , 2019, 84, 103315.	1.9	5
14	Novel Salicylic Acid Modified Magnetic Nanoparticles Based Ligandless Extraction for the Accurate Determination of Bismuth in Urine Samples by Flame Atomic Absorption Spectrophotometry. <i>Analytical Letters</i> , 0, , 1-12.	1.0	3
15	Rapid, Accurate and Sensitive Determination of Fenprothrin as Insecticide in Dried Strawberry Samples by High Performance Liquid Chromatography, and In Vivo Stability and Behavior under Gastric Conditions. <i>Chemistry Letters</i> , 2020, 49, 17-19.	0.7	2
16	Determination of Cadmium in Mineral Water Samples by Slotted Quartz Tube-Flame Atomic Absorption Spectrometry After Peristaltic Pump Assisted Silica Nanoparticle Based Pipette Tip Solid Phase Extraction. <i>Water, Air, and Soil Pollution</i> , 2021, 232, 1.	1.1	1
17	Determination of Indium in Lettuce Samples Using Hydrogen Supported-T-cut-slotted Quartz Tube-atom Trap-flame Atomic Absorption Spectrometry. <i>Chemistry Letters</i> , 2020, 49, 276-279.	0.7	0
18	Stearic Acid Functionalized Iron Nanoparticle Based Magnetic Solid-Phase Extraction (MSPE) for the Determination of Oxadiazon in Purslane by High-Performance Liquid Chromatography (HPLC). <i>Analytical Letters</i> , 0, , 1-12.	1.0	0