

Verónica Pino

List of Publications by Year in descending order

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121
papers

5,213
citations

76196

40
h-index

95083

68
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130
all docs

130
docs citations

130
times ranked

4132
citing authors

#	ARTICLE	IF	CITATIONS
1	Surfactant solvation effects and micelle formation in ionic liquids. <i>Chemical Communications</i> , 2003, , 2444.	2.2	338
2	Ionic liquids in dispersive liquid-liquid microextraction. <i>TrAC - Trends in Analytical Chemistry</i> , 2013, 51, 87-106.	5.8	246
3	Are metal-organic frameworks able to provide a new generation of solid-phase microextraction coatings? â€” A review. <i>Analytica Chimica Acta</i> , 2016, 939, 26-41.	2.6	171
4	The metal-organic framework HKUST-1 as efficient sorbent in a vortex-assisted dispersive micro solid-phase extraction of parabens from environmental waters, cosmetic creams, and human urine. <i>Talanta</i> , 2015, 139, 13-20.	2.9	144
5	Green solvents in analytical chemistry. <i>Current Opinion in Green and Sustainable Chemistry</i> , 2019, 18, 42-50.	3.2	141
6	Dispersive liquid-liquid microextraction versus single-drop microextraction for the determination of several endocrine-disrupting phenols from seawaters. <i>Talanta</i> , 2010, 80, 1611-1618.	2.9	130
7	Utilization of a benzyl functionalized polymeric ionic liquid for the sensitive determination of polycyclic aromatic hydrocarbons; parabens and alkylphenols in waters using solid-phase microextraction coupled to gas chromatography- flame ionization detection. <i>Journal of Chromatography A</i> , 2010, 1217, 7189-7197.	1.8	122
8	Metal-organic frameworks as novel sorbents in dispersive-based microextraction approaches. <i>TrAC - Trends in Analytical Chemistry</i> , 2017, 90, 114-134.	5.8	119
9	Non-conventional solvents in liquid phase microextraction and aqueous biphasic systems. <i>Journal of Chromatography A</i> , 2017, 1500, 1-23.	1.8	114
10	Nonionic surfactant mixtures: a new cloud-point extraction approach for the determination of PAHs in seawater using HPLC with fluorimetric detection. <i>Analytica Chimica Acta</i> , 2004, 518, 165-172.	2.6	105
11	Determination of water pollutants by direct-immersion solid-phase microextraction using polymeric ionic liquid coatings. <i>Journal of Chromatography A</i> , 2010, 1217, 1236-1243.	1.8	105
12	Surface-bonded ionic liquid stationary phases in high-performance liquid chromatography- A review. <i>Analytica Chimica Acta</i> , 2012, 714, 20-37.	2.6	103
13	A magnetic-based dispersive micro-solid-phase extraction method using the metal-organic framework HKUST-1 and ultra-high-performance liquid chromatography with fluorescence detection for determining polycyclic aromatic hydrocarbons in waters and fruit tea infusions. <i>Journal of Chromatography A</i> , 2016, 1436, 42-50.	1.8	100
14	Solvent systems for countercurrent chromatography: An aqueous two phase liquid system based on a room temperature ionic liquid. <i>Journal of Chromatography A</i> , 2007, 1151, 65-73.	1.8	94
15	Determination of polycyclic aromatic hydrocarbons in marine sediments by high-performance liquid chromatography after microwave-assisted extraction with micellar media. <i>Journal of Chromatography A</i> , 2000, 869, 515-522.	1.8	93
16	Role of counteranions in polymeric ionic liquid-based solid-phase microextraction coatings for the selective extraction of polar compounds. <i>Analytica Chimica Acta</i> , 2011, 687, 141-149.	2.6	93
17	Ionic Liquid-Based Surfactants in Separation Science. <i>Separation Science and Technology</i> , 2012, 47, 264-276.	1.3	92
18	The ionic liquid 1-hexadecyl-3-methylimidazolium bromide as novel extracting system for polycyclic aromatic hydrocarbons contained in sediments using focused microwave-assisted extraction. <i>Journal of Chromatography A</i> , 2008, 1182, 145-152.	1.8	87

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19	Metal-Organic Frameworks in Green Analytical Chemistry. <i>Separations</i> , 2019, 6, 33.	1.1	80
20	Micellization and interfacial behavior of imidazolium-based ionic liquids in organic solvent/water mixtures. <i>Journal of Colloid and Interface Science</i> , 2009, 333, 548-556.	5.0	76
21	Exploiting the Versatility of Ionic Liquids in Separation Science: Determination of Low-Volatility Aliphatic Hydrocarbons and Fatty Acid Methyl Esters Using Headspace Solid-Phase Microextraction Coupled to Gas Chromatography. <i>Analytical Chemistry</i> , 2009, 81, 7107-7112.	3.2	76
22	Micellar microwave-assisted extraction combined with solid-phase microextraction for the determination of polycyclic aromatic hydrocarbons in a certified marine sediment. <i>Analytica Chimica Acta</i> , 2003, 477, 81-91.	2.6	75
23	Metal-Organic Frameworks as Key Materials for Solid-Phase Microextraction Devices: A Review. <i>Separations</i> , 2019, 6, 47.	1.1	74
24	Determination of polycyclic aromatic hydrocarbons in seawater by high-performance liquid chromatography with fluorescence detection following micelle-mediated preconcentration. <i>Journal of Chromatography A</i> , 2002, 949, 291-299.	1.8	71
25	Ionic liquids as mobile phase additives in high-performance liquid chromatography with electrochemical detection: Application to the determination of heterocyclic aromatic amines in meat-based infant foods. <i>Talanta</i> , 2009, 79, 590-597.	2.9	67
26	Magnetic ionic liquids as non-conventional extraction solvents for the determination of polycyclic aromatic hydrocarbons. <i>Analytica Chimica Acta</i> , 2016, 934, 106-113.	2.6	64
27	Magnetic ionic liquids as extraction solvents in vacuum headspace single-drop microextraction. <i>Talanta</i> , 2017, 172, 86-94.	2.9	64
28	Ionic liquids as a tool for determination of metals and organic compounds in food analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2011, 30, 1598-1619.	5.8	63
29	Utilization of highly robust and selective crosslinked polymeric ionic liquid-based sorbent coatings in direct-immersion solid-phase microextraction and high-performance liquid chromatography for determining polar organic pollutants in waters. <i>Talanta</i> , 2016, 158, 125-133.	2.9	60
30	In-situ ionic liquid-dispersive liquid-liquid microextraction method to determine endocrine disrupting phenols in seawaters and industrial effluents. <i>Mikrochimica Acta</i> , 2011, 174, 213-222.	2.5	59
31	A novel in situ preconcentration method with ionic liquid-based surfactants resulting in enhanced sensitivity for the extraction of polycyclic aromatic hydrocarbons from toasted cereals. <i>Journal of Chromatography A</i> , 2012, 1227, 29-37.	1.8	58
32	An in-situ extraction/preconcentration method using ionic liquid-based surfactants for the determination of organic contaminants contained in marine sediments. <i>Talanta</i> , 2012, 99, 972-983.	2.9	57
33	Polymeric ionic liquid coatings versus commercial solid-phase microextraction coatings for the determination of volatile compounds in cheeses. <i>Talanta</i> , 2014, 121, 153-162.	2.9	55
34	Vacuum-assisted headspace-solid phase microextraction for determining volatile free fatty acids and phenols. Investigations on the effect of pressure on competitive adsorption phenomena in a multicomponent system. <i>Analytica Chimica Acta</i> , 2017, 962, 41-51.	2.6	53
35	Insights in the analytical performance of neat metal-organic frameworks in the determination of pollutants of different nature from waters using dispersive miniaturized solid-phase extraction and liquid chromatography. <i>Talanta</i> , 2018, 179, 775-783.	2.9	52
36	Silver nanoparticles supported onto a stainless steel wire for direct-immersion solid-phase microextraction of polycyclic aromatic hydrocarbons prior to their determination by GC-FID. <i>Mikrochimica Acta</i> , 2018, 185, 341.	2.5	49

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37	Insights into coacervative and dispersive liquid-phase microextraction strategies with hydrophilic media – A review. <i>Analytica Chimica Acta</i> , 2021, 1143, 225-249.	2.6	45
38	Greenness of magnetic nanomaterials in miniaturized extraction techniques: A review. <i>Talanta</i> , 2021, 225, 122053.	2.9	45
39	Evolution and current advances in sorbent-based microextraction configurations. <i>Journal of Chromatography A</i> , 2020, 1634, 461670.	1.8	44
40	Examination of analyte partitioning to monocationic and dicationic imidazolium-based ionic liquid aggregates using solid-phase microextraction–gas chromatography. <i>Journal of Chromatography A</i> , 2007, 1148, 92-99.	1.8	42
41	Use of ionic liquid aggregates of 1-hexadecyl-3-butyl imidazolium bromide in a focused-microwave assisted extraction method followed by high-performance liquid chromatography with ultraviolet and fluorescence detection to determine the 15+1 EU priority PAHs in toasted cereals (–ogofios–). <i>Talanta</i> , 2011, 85, 1199-1206.	2.9	42
42	Gold nanoparticles based solid–phase microextraction coatings for determining organochlorine pesticides in aqueous environmental samples. <i>Journal of Separation Science</i> , 2017, 40, 2009-2021.	1.3	41
43	Biopolymers in sorbent-based microextraction methods. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 125, 115839.	5.8	41
44	Influence of Ligand Functionalization of UiO-66-Based Metal-Organic Frameworks When Used as Sorbents in Dispersive Solid-Phase Analytical Microextraction for Different Aqueous Organic Pollutants. <i>Molecules</i> , 2018, 23, 2869.	1.7	40
45	Ultrasonic micellar extraction of polycyclic aromatic hydrocarbons from marine sediments. <i>Talanta</i> , 2001, 54, 15-23.	2.9	36
46	Developing qualitative extraction profiles of coffee aromas utilizing polymeric ionic liquid sorbent coatings in headspace solid-phase microextraction gas chromatography–mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 2965-2976.	1.9	36
47	Solid-phase microextraction coatings based on the metal-organic framework ZIF-8: Ensuring stable and reusable fibers. <i>Talanta</i> , 2020, 215, 120910.	2.9	36
48	Metabolism and toxicology of heterocyclic aromatic amines when consumed in diet: Influence of the genetic susceptibility to develop human cancer. A review. <i>Food Research International</i> , 2008, 41, 327-340.	2.9	34
49	Determining the stoichiometry and binding constants of inclusion complexes formed between aromatic compounds and β -cyclodextrin by solid-phase microextraction coupled to high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 2009, 1216, 5242-5248.	1.8	34
50	A green metal–organic framework to monitor water contaminants. <i>RSC Advances</i> , 2018, 8, 31304-31310.	1.7	34
51	Coupling the extraction efficiency of imidazolium-based ionic liquid aggregates with solid-phase microextraction-gas chromatography–mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1214, 23-29.	1.8	33
52	Do ion tethered functional groups affect IL solvent properties? The case of sulfoxides and sulfones. <i>Chemical Communications</i> , 2006, , 646.	2.2	32
53	Interfacial and aggregation behavior of dicationic and tricationic ionic liquid-based surfactants in aqueous solution. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 469, 224-234.	2.3	32
54	Solid-Phase Microextraction Coupled to Gas Chromatography/Mass Spectrometry for Determining Polycyclic Aromatic Hydrocarbon–Micelle Partition Coefficients. <i>Analytical Chemistry</i> , 2004, 76, 4572-4578.	3.2	31

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55	Ionic liquids versus ionic liquid-based surfactants in dispersive liquid-liquid microextraction for determining copper in water by flame atomic absorption spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2016, 96, 101-118.	1.8	31
56	Guanidinium ionic liquid-based surfactants as low cytotoxic extractants: Analytical performance in an in-situ dispersive liquid-liquid microextraction method for determining personal care products. <i>Journal of Chromatography A</i> , 2018, 1559, 102-111.	1.8	31
57	Determination of solute partition behavior with room-temperature ionic liquid based micellar gas-liquid chromatography stationary phases using the pseudophase model. <i>Journal of Chromatography A</i> , 2006, 1115, 217-224.	1.8	30
58	Green solid-phase microextraction fiber coating based on the metal-organic framework CIM-80(Al): Analytical performance evaluation in direct immersion and headspace using gas chromatography and mass spectrometry for the analysis of water, urine and brewed coffee. <i>Analytica Chimica Acta</i> , 2020, 1133, 137-149.	2.6	30
59	Cloud-point preconcentration and HPLC determination of polycyclic aromatic hydrocarbons in marine sediments. <i>Fresenius' Journal of Analytical Chemistry</i> , 2001, 371, 526-531.	1.5	29
60	A Simple in vivo Assay Using Amphipods for the Evaluation of Potential Biocompatible Metal-Organic Frameworks. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 584115.	2.0	28
61	Theory and Use of the Pseudophase Model in Gas-Liquid Chromatographic Enantiomeric Separations. <i>Analytical Chemistry</i> , 2006, 78, 113-119.	3.2	27
62	Micelle-mediated extractions using nonionic surfactant mixtures and HPLC-UV to determine endocrine-disrupting phenols in seawaters. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 391, 735-744.	1.9	27
63	Headspace-single drop microextraction (HS-SDME) in combination with high-performance liquid chromatography (HPLC) to evaluate the content of alkyl- and methoxy-phenolic compounds in biomass smoke. <i>Talanta</i> , 2011, 85, 1265-1273.	2.9	26
64	Double salts of ionic-liquid-based surfactants in microextraction: application of their mixed hemimicelles as novel sorbents in magnetic-assisted micro-dispersive solid-phase extraction for the determination of phenols. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 8753-8764.	1.9	26
65	Automated direct-immersion solid-phase microextraction using crosslinked polymeric ionic liquid sorbent coatings for the determination of water pollutants by gas chromatography. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 4615-4627.	1.9	25
66	Salt-induced ionic liquid-based microextraction using a low cytotoxic guanidinium ionic liquid and liquid chromatography with fluorescence detection to determine monohydroxylated polycyclic aromatic hydrocarbons in urine. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 4701-4713.	1.9	25
67	Focused microwave-assisted micellar extraction combined with solid-phase microextraction-gas chromatography/mass spectrometry to determine chlorophenols in wood samples. <i>Analytica Chimica Acta</i> , 2007, 582, 10-18.	2.6	24
68	Determination of volatile polycyclic aromatic hydrocarbons in waters using headspace solid-phase microextraction with a benzyl-functionalized crosslinked polymeric ionic liquid coating. <i>Environmental Technology (United Kingdom)</i> , 2017, 38, 1897-1904.	1.2	24
69	Role of Ionic Liquids in Composites in Analytical Sample Preparation. <i>Separations</i> , 2020, 7, 37.	1.1	23
70	Utilization of solid-phase microextraction-high-performance liquid chromatography in the determination of aromatic analyte partitioning to imidazolium-based ionic liquid micelles. <i>Journal of Chromatography A</i> , 2009, 1216, 948-955.	1.8	22
71	High-throughput microscale extraction using ionic liquids and derivatives: A review. <i>Journal of Separation Science</i> , 2020, 43, 1890-1907.	1.3	22
72	Headspace solid-phase microextraction based on the metal-organic framework CIM-80(Al) coating to determine volatile methylsiloxanes and musk fragrances in water samples using gas chromatography and mass spectrometry. <i>Talanta</i> , 2021, 232, 122440.	2.9	21

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73	Application of a Pillared-Layer Zn-Triazolate Metal-Organic Framework in the Dispersive Miniaturized Solid-Phase Extraction of Personal Care Products from Wastewater Samples. <i>Molecules</i> , 2019, 24, 690.	1.7	20
74	Multiple headspace solid-phase microextraction for quantifying volatile free fatty acids in cheeses. <i>Talanta</i> , 2014, 129, 183-190.	2.9	19
75	Core-shell microparticles formed by the metal-organic framework CIM-80(Al) (Silica@CIM-80(Al)) as sorbent material in miniaturized dispersive solid-phase extraction. <i>Talanta</i> , 2020, 211, 120723.	2.9	19
76	Study of the interactions between phenolic compounds and micellar media using micellar solid-phase microextraction/gas chromatography. <i>Journal of Chromatography A</i> , 2005, 1099, 64-74.	1.8	18
77	A novel preconcentration strategy for extraction methods based on common cationic surfactants: An alternative to classical coextractive extraction. <i>Journal of Chromatography A</i> , 2012, 1257, 9-18.	1.8	18
78	Recent efforts to increase greenness in chromatography. <i>Current Opinion in Green and Sustainable Chemistry</i> , 2021, 32, 100536.	3.2	18
79	Micellar Extraction of Polycyclic Aromatic Hydrocarbons from Certified Marine Sediment. <i>International Journal of Environmental Analytical Chemistry</i> , 2001, 81, 281-294.	1.8	17
80	Determination of the alkyl- and methoxy-phenolic content in wood extractives by micellar solid-phase microextraction and gas chromatography-mass spectrometry. <i>Talanta</i> , 2007, 73, 505-513.	2.9	15
81	Mixed Functionalization of Organic Ligands in UiO-66: A Tool to Design Metal-Organic Frameworks for Tailored Microextraction. <i>Molecules</i> , 2019, 24, 3656.	1.7	15
82	Extraction With Ionic Liquids-Organic Compounds. , 2020, , 499-537.		14
83	Coupling micelle-mediated extraction using mixtures of surfactants and fluorescence measurements with a fiber-optic for the screening of PAHs in seawater. <i>Analyst</i> , The, 2005, 130, 571-577.	1.7	13
84	Focused Microwave-Assisted Extraction and HPLC with Electrochemical Detection to Determine Heterocyclic Amines in Meat Extracts. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 30, 27-42.	0.5	13
85	Utilization of an ionic liquid <i>in situ</i> preconcentration method for the determination of the 15 + 1 European Union polycyclic aromatic hydrocarbons in drinking water and fruit-tea infusions. <i>Journal of Separation Science</i> , 2013, 36, 2496-2506.	1.3	13
86	Anti- Acanthamoeba activity of Tunisian Thymus capitatus essential oil and organic extracts. <i>Experimental Parasitology</i> , 2017, 183, 231-235.	0.5	13
87	Ionic liquid-based miniaturized aqueous biphasic system to develop an environmental-friendly analytical preconcentration method. <i>Talanta</i> , 2019, 203, 305-313.	2.9	13
88	Monitoring chlorophenols in industrial effluents by solid-phase microextraction-gas chromatography-mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2007, 87, 159-175.	1.8	12
89	A simplified vortex-assisted emulsification microextraction method for determining personal care products in environmental water samples by ultra-high-performance liquid chromatography. <i>Analytical Methods</i> , 2015, 7, 1825-1833.	1.3	12
90	Evaluation of Structurally Different Ionic Liquid-Based Surfactants in a Green Microwave-Assisted Extraction for the Flavonoids Profile Determination of Mangifera sp. and Passiflora sp. Leaves from Canary Islands. <i>Molecules</i> , 2020, 25, 4734.	1.7	12

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91	The Use of Ferrofluids in Analytical Sample Preparation: A Review. <i>Separations</i> , 2021, 8, 47.	1.1	12
92	Thin-film microextraction using the metal-organic framework DUT-52 for determining endocrine disrupting chemicals in cosmetics. <i>Microchemical Journal</i> , 2022, 181, 107685.	2.3	12
93	Monitoring polycyclic aromatic hydrocarbons in seawaters and wastewaters using a dispersive liquid-liquid microextraction method. <i>Environmental Technology (United Kingdom)</i> , 2013, 34, 607-616.	1.2	11
94	Monitoring trihalomethanes and nitrogenous disinfection by-products in blending desalinated waters using solid-phase microextraction and gas chromatography. <i>Environmental Technology (United Kingdom)</i> , 2017, 38, 911-922.	1.2	11
95	Influence of vegetable coagulant and ripening time on the lipolytic and sensory profile of cheeses made with raw goat milk from Canary breeds. <i>Food Science and Technology International</i> , 2017, 23, 254-264.	1.1	11
96	A guanidinium ionic liquid-based surfactant as an adequate solvent to separate and preconcentrate cadmium and copper in water using <i>in situ</i> dispersive liquid-liquid microextraction. <i>Analytical Methods</i> , 2018, 10, 1529-1537.	1.3	11
97	Braid solid-phase microextraction of polycyclic aromatic hydrocarbons by using fibers coated with silver-based nanomaterials in combination with HPLC with fluorometric detection. <i>Mikrochimica Acta</i> , 2019, 186, 311.	2.5	11
98	Zirconium-Based Metal-Organic Framework Mixed-Matrix Membranes as Analytical Devices for the Trace Analysis of Complex Cosmetic Samples in the Assessment of Their Personal Care Product Content. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 4510-4521.	4.0	11
99	Trends offered by ionic liquid-based surfactants: Applications in stabilization, separation processes, and within the petroleum industry. <i>Separation and Purification Reviews</i> , 2023, 52, 164-192.	2.8	11
100	Sustainable Micro-Scale Extraction of Bioactive Phenolic Compounds from <i>Vitis vinifera</i> Leaves with Ionic Liquid-Based Surfactants. <i>Molecules</i> , 2020, 25, 3072.	1.7	10
101	Use of a pH-sensitive polymer in a microextraction and preconcentration method directly combined with high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 2020, 1619, 460910.	1.8	10
102	Vortex-assisted emulsification microextraction followed by in-syringe ultrasound-assisted back-microextraction to determine haloacetic acids in waters. <i>Analytical Methods</i> , 2014, 6, 4115-4123.	1.3	9
103	Insights into Paraben Adsorption by Metal-Organic Frameworks for Analytical Applications. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 45639-45650.	4.0	9
104	Analytical Microextraction Techniques. , 2017, , .		9
105	Correlations Between Phenols-Micelles Partition Coefficients and Several Molecular Descriptors. An Approach to Predict the Phenols Behaviour in MSPME. <i>Chromatographia</i> , 2006, 63, 167-174.	0.7	8
106	Ionic Liquid-based Surfactants: A Step Forward. <i>RSC Smart Materials</i> , 2017, , 53-78.	0.1	8
107	Reversed Phase Liquid Chromatographic Method for Separation and Determination of Positional Isomeric Mono- and Di-substituted Anilines and Phenols on an R,S-Hydroxypropyl Ether β -Cyclodextrin Column. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2003, 26, 1-15.	0.5	7
108	Hybrid Materials Formed with Green Metal-Organic Frameworks and Polystyrene as Sorbents in Dispersive Micro-Solid-Phase Extraction for Determining Personal Care Products in Micellar Cosmetics. <i>Molecules</i> , 2022, 27, 813.	1.7	6

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109	Micellar solid-phase microextraction for determining partition coefficients of substituted polycyclic aromatic hydrocarbons in micellar media: possible prediction of hydrocarbonâ€™ micelle behaviour. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 387, 2271-2281.	1.9	5
110	Monitoring trihalomethanes in chlorinated waters using a dispersive liquidâ€™liquid microextraction method with a non-chlorinated organic solvent and gas chromatographyâ€™mass spectrometry. <i>Environmental Technology (United Kingdom)</i> , 2017, 38, 718-729.	1.2	5
111	Using Design of Experiments to Optimize a Screening Analytical Methodology Based on Solid-Phase Microextraction/Gas Chromatography for the Determination of Volatile Methylsiloxanes in Water. <i>Molecules</i> , 2021, 26, 3429.	1.7	5
112	Evaluation of the Uncertainty Associated to the Determination of Heavy Metals in Seawater Using Graphite Furnace Atomic Absorption Spectrometry. <i>Analytical Letters</i> , 2007, 40, 3322-3342.	1.0	4
113	Effect of the inclusion of banana silage in the diet of goats on physicochemical and sensory characteristics of cheeses at different ripening times. <i>Small Ruminant Research</i> , 2017, 149, 52-61.	0.6	4
114	Reticular materials as chiral stationary phases in chromatography. <i>Journal of Chromatography Open</i> , 2021, 1, 100002.	0.8	4
115	A green miniaturized aqueous biphasic system prepared with cholinium chloride and a phosphate salt to extract and preconcentrate personal care products in wastewater samples. <i>Journal of Chromatography A</i> , 2021, 1648, 462219.	1.8	3
116	Analytical Applications of Ionic Liquids in Chromatographic and Electrophoretic Separation Techniques. <i>Green Chemistry and Sustainable Technology</i> , 2016, , 193-233.	0.4	2
117	Metallic Coatings in Solid-Phase Microextraction: Environmental Applications. , 2018, , 217-243.		2
118	Ionic liquids and derivatives in gas chromatography. , 2016, , 45-82.		1
119	Reticular materials in sorbent-based extraction methods. , 2021, , 323-376.		1
120	Magnetic ionic liquids in analytical sample separation techniques. , 2022, , 141-170.		1
121	Ionic liquids and polymeric ionic liquids as sorbents in micro-solid-phase extraction and solid-phase microextraction. , 2022, , 103-140.		1