Javier HernÃ¡ndez-Borges

List of Publications by Year
in descending order

142 papers	6,275 citations	57758 44 h-index	79698 73 g-index
150 all docs	150 docs citations	150 times ranked	5116 citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon nanotubes: Solid-phase extraction. Journal of Chromatography A, 2010, 1217, 2618-2641.	3.7	295
2	Evolution and applications of the QuEChERS method. TrAC - Trends in Analytical Chemistry, 2015, 71, 169-185.	11.4	291
3	Carbon nanotubes applications in separation science: A review. Analytica Chimica Acta, 2012, 734, 1-30.	5.4	284
4	Dispersive liquid-liquid microextraction for determination of organic analytes. TrAC - Trends in Analytical Chemistry, 2010, 29, 728-751.	11.4	230
5	Onâ€line capillary electrophoresisâ€mass spectrometry for the analysis of biomolecules. Electrophoresis, 2004, 25, 2257-2281.	2.4	181
6	Liquid phase microextraction applications in food analysis. Journal of Chromatography A, 2011, 1218, 7415-7437.	3.7	162
7	Ionic liquid based dispersive liquidâ€"liquid microextraction for the extraction of pesticides from bananas. Journal of Chromatography A, 2009, 1216, 7336-7345.	3.7	151
8	Multi-walled carbon nanotubes as efficient solid-phase extraction materials of organophosphorus pesticides from apple, grape, orange and pineapple fruit juices. Journal of Chromatography A, 2008, 1211, 33-42.	3.7	142
9	Dispersive liquidâ€"liquid microextraction combined with ultra-high performance liquid chromatography for the simultaneous determination of 25 sulfonamide and quinolone antibiotics in water samples. Journal of Pharmaceutical and Biomedical Analysis, 2013, 75, 130-137.	2.8	130
10	Evaluation of a modified QuEChERS method for the extraction of pesticides from agricultural, ornamental and forestal soils. Analytical and Bioanalytical Chemistry, 2010, 396, 2307-2319.	3.7	116
11	Recent applications in nanoliquid chromatography. Journal of Separation Science, 2007, 30, 1589-1610.	2.5	115
12	Ionic liquid-dispersive liquidâ€"liquid microextraction for the simultaneous determination of pesticides and metabolites in soils using high-performance liquid chromatography and fluorescence detection. Journal of Chromatography A, 2011, 1218, 4808-4816.	3.7	115
13	Recent applications of carbon nanotube sorbents in analytical chemistry. Journal of Chromatography A, 2014, 1357, 110-146.	3.7	112
14	Oxidized multi-walled carbon nanotubes for the dispersive solid-phase extraction of quinolone antibiotics from water samples using capillary electrophoresis and large volume sample stacking with polarity switching. Journal of Chromatography A, 2011, 1218, 5352-5361.	3.7	105
15	Comparison between magnetic and non magnetic multi-walled carbon nanotubes-dispersive solid-phase extraction combined with ultra-high performance liquid chromatography for the determination of sulfonamide antibiotics in water samples. Talanta, 2013, 116, 695-703.	5.5	105
16	Use of ammonium formate in QuEChERS for high-throughput analysis of pesticides in food by fast, low-pressure gas chromatography and liquid chromatography tandem mass spectrometry. Journal of Chromatography A, 2014, 1358, 75-84.	3.7	90
17	Analysis of pesticide residues in bananas harvested in the Canary Islands (Spain). Food Chemistry, 2009, 113, 313-319.	8.2	86
18	Multi-walled carbon nanotubesâ€"dispersive solid-phase extraction combined with nano-liquid chromatography for the analysis of pesticides in water samples. Analytical and Bioanalytical Chemistry, 2011, 400, 1113-1123.	3.7	81

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19	Sample-preparation methods for pesticide-residue analysis in cereals and derivatives. TrAC - Trends in Analytical Chemistry, 2012, 38, 32-51.	11.4	80
20	Pesticide analysis by capillary electrophoresis. Journal of Separation Science, 2004, 27, 947-963.	2.5	79
21	Nanomaterials as sorbents for food sample analysis. TrAC - Trends in Analytical Chemistry, 2016, 85, 203-220.	11.4	76
22	Evaluation of multi-walled carbon nanotubes as solid-phase extraction adsorbents of pesticides from agricultural, ornamental and forestal soils. Analytica Chimica Acta, 2009, 647, 167-176.	5.4	75
23	Microplastic debris in beaches of Tenerife (Canary Islands, Spain). Marine Pollution Bulletin, 2019, 146, 26-32.	5.0	73
24	Highly sensitive analysis of multiple pesticides in foods combining solid-phase microextraction, capillary electrophoresis-mass spectrometry, and chemometrics. Electrophoresis, 2004, 25, 2065-2076.	2.4	71
25	Food analysis: A continuous challenge for miniaturized separation techniques. Journal of Separation Science, 2009, 32, 3764-3800.	2.5	66
26	Analysis of pesticides residues in environmental water samples using multiwalled carbon nanotubes dispersive solidâ€phase extraction. Journal of Separation Science, 2013, 36, 556-563.	2.5	66
27	Recent applications of nanomaterials in food safety. TrAC - Trends in Analytical Chemistry, 2017, 96, 172-200.	11.4	66
28	Dispersive liquidâ€“liquid microextraction combined with nonaqueous capillary electrophoresis for the determination of fluoroquinolone antibiotics in waters. Electrophoresis, 2010, 31, 3457-3465.	2.4	65
29	Analysis of pesticides in soy milk combining solid-phase extraction and capillary electrophoresis-mass spectrometry. Journal of Separation Science, 2005, 28, 948-956.	2.5	63
30	Fluoroquinolone antibiotic determination in bovine, ovine and caprine milk using solid-phase extraction and high-performance liquid chromatography-fluorescence detection with ionic liquids as mobile phase additives. Journal of Chromatography A, 2009, 1216, 7281-7287.	3.7	63
31	Pesticide extraction from table grapes and plums using ionic liquid based dispersive liquidâ€“liquid microextraction. Analytical and Bioanalytical Chemistry, 2009, 395, 2387-2395.	3.7	61
32	Solid-phase microextraction and sample stacking micellar electrokinetic chromatography for the analysis of pesticide residues in red wines. Food Chemistry, 2008, 111, 764-770.	8.2	60
33	Combining solid-phase microextraction and on-line preconcentration-capillary electrophoresis for sensitive analysis of pesticides in foods. Electrophoresis, 2005, 26, 980-989.	2.4	57
34	Nano-liquid chromatography analysis of dansylated biogenic amines in wines. Journal of Chromatography A, 2007, 1147, 192-199.	3.7	56
35	Coreâ€“shell polydopamine magnetic nanoparticles as sorbent in micro-dispersive solid-phase extraction for the determination of estrogenic compounds in water samples prior to high-performance liquid chromatographyâ€“mass spectrometry analysis. Journal of Chromatography A, 2015, 1397, 1-10.	3.7	56
36	Ionic liquids as mobile phase additives for the high-performance liquid chromatographic analysis of fluoroquinolone antibiotics in water samples. Analytical and Bioanalytical Chemistry, 2008, 392, 1439-1446.	3.7	55

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37	Capillary electrochromatography in food analysis. TrAC - Trends in Analytical Chemistry, 2016, 82, 250-267.	11.4	55
38	Sample treatments prior to capillary electrophoresisâ€"mass spectrometry. Journal of Chromatography A, 2007, 1153, 214-226.	3.7	53
39	Core-shell poly(dopamine) magnetic nanoparticles for the extraction of estrogenic mycotoxins from milk and yogurt prior to LCâ€"MS analysis. Food Chemistry, 2017, 215, 362-368.	8.2	53
40	Determination of organophosphorus pesticides and metabolites in cereal-based baby foods and wheat flour by means of ultrasound-assisted extraction and hollow-fiber liquid-phase microextraction prior to gas chromatography with nitrogen phosphorus detection. Journal of Chromatography A, 2013, 1313, 166-174.	3.7	52
41	Chromatographic analysis of natural and synthetic estrogens in milk and dairy products. TrAC - Trends in Analytical Chemistry, 2013, 44, 58-77.	11.4	52
42	Microplastic-adsorbed organic contaminants: Analytical methods and occurrence. TrAC - Trends in Analytical Chemistry, 2021, 136, 116186.	11.4	52
43	Recycled wastewater as a potential source of microplastics in irrigated soils from an arid-insular territory (Fuerteventura, Spain). Science of the Total Environment, 2022, 817, 152830.	8.0	49
44	Determination of quinolone residues in infant and young children powdered milk combining solid-phase extraction and ultra-performance liquid chromatographyâ€"tandem mass spectrometry. Journal of Chromatography A, 2011, 1218, 7608-7614.	3.7	48
45	Determination of herbicides in mineral and stagnant waters at ng/L levels using capillary electrophoresis and UV detection combined with solid-phase extraction and sample stacking. Journal of Chromatography A, 2005, 1070, 171-177.	3.7	44
46	Simultaneous determination of seven pesticides in waters using multiâ€walled carbon nanotube SPE and NACE. Electrophoresis, 2008, 29, 4412-4421.	2.4	44
47	Estrogenic compounds determination in water samples by dispersive liquidâ€"liquid microextraction and micellar electrokinetic chromatography coupled to mass spectrometry. Journal of Chromatography A, 2014, 1344, 109-121.	3.7	44
48	Menthol-Based Deep Eutectic Solvent Dispersive Liquidâ€"Liquid Microextraction: A Simple and Quick Approach for the Analysis of Phthalic Acid Esters from Water and Beverage Samples. ACS Sustainable Chemistry and Engineering, 2020, 8, 8783-8794.	6.7	44
49	Chiral analysis of pollutants and their metabolites by capillary electromigration methods. Electrophoresis, 2005, 26, 3799-3813.	2.4	42
50	Hollow-fiber liquid-phase microextraction for the determination of natural and synthetic estrogens in milk samples. Journal of Chromatography A, 2013, 1313, 175-184.	3.7	42
51	Determination of phthalic acid esters in water samples by hollow fiber liquid-phase microextraction prior to gas chromatography tandem mass spectrometry. Chemosphere, 2018, 201, 254-261.	8.2	42
52	Analytical methods for the determination of phthalates in food. Current Opinion in Food Science, 2018, 22, 122-136.	8.0	42
53	Evaluation of the combination of a dispersive liquidâ€"liquid microextraction method with micellar electrokinetic chromatography coupled to mass spectrometry for the determination of estrogenic compounds in milk and yogurt. Electrophoresis, 2015, 36, 615-625.	2.4	41
54	Pesticides analysis by liquid chromatography and capillary electrophoresis. Journal of Separation Science, 2006, 29, 2557-2577.	2.5	39

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55	Pesticide residue analysis in cereal-based baby foods using multi-walled carbon nanotubes dispersive solid-phase extraction. Analytical and Bioanalytical Chemistry, 2012, 404, 183-196.	3.7	39
56	Analysis of multiclass pesticides in dried fruits using QuEChERS-gas chromatography tandem mass spectrometry. Food Chemistry, 2019, 297, 124961.	8.2	39
57	Pesticide analysis in tomatoes by solid-phase microextraction and micellar electrokinetic chromatography. Journal of Chromatography A, 2008, 1185, 151-154.	3.7	38
58	Use of BasoliteÂ® F300 metal-organic framework for the dispersive solid-phase extraction of phthalic acid esters from water samples prior to LC-MS determination. Talanta, 2019, 195, 236-244.	5.5	38
59	Hollowâ€fiber liquidâ€phase microextraction for the determination of pesticides and metabolites in soils and water samples using HPLC and fluorescence detection. Electrophoresis, 2012, 33, 2184-2191.	2.4	37
60	Analysis of triazolopyrimidine herbicides in soils using field-enhanced sample injection-coelectroosmotic capillary electrophoresis combined with solid-phase extraction. Journal of Chromatography A, 2005, 1100, 236-242.	3.7	36
61	Atmospheric corrosion in subtropical areas: influences of time of wetness and deficiency of the ISO 9223 norm. Corrosion Science, 2005, 47, 2005-2019.	6.6	36
62	Insecticides extraction from banana leaves using a modified QuEChERS method. Food Chemistry, 2011, 125, 1083-1090.	8.2	36
63	Analysis of oestrogenic compounds in dairy products by hollow-fibre liquid-phase microextraction coupled to liquid chromatography. Food Chemistry, 2014, 149, 319-325.	8.2	36
64	Multiwalled carbon nanotubes as solidâ€phase extraction materials for the gas chromatographic determination of organophosphorus pesticides in waters. Journal of Separation Science, 2008, 31, 3612-3619.	2.5	35
65	Multiple pesticide analysis in wine by MEKC combined with solidâ€phase microextraction and sample stacking. Electrophoresis, 2007, 28, 4072-4081.	2.4	33
66	Recent food safety and food quality applications of CEâ€MS. Electrophoresis, 2009, 30, 1624-1646.	2.4	33
67	Determination of phthalic acid esters in water samples using core-shell poly(dopamine) magnetic nanoparticles and gas chromatography tandem mass spectrometry. Journal of Chromatography A, 2017, 1530, 35-44.	3.7	33
68	Multiresidue analysis of oestrogenic compounds in cow, goat, sheep and human milk using core-shell polydopamine coated magnetic nanoparticles as extraction sorbent in micro-dispersive solid-phase extraction followed by ultra-high-performance liquid chromatography tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2018, 410, 2031-2042.	3.7	32
69	Determination of phthalates in beverages using multiwalled carbon nanotubes dispersive solidâ€phase extraction before HPLCâ€“MS. Journal of Separation Science, 2018, 41, 2613-2622.	2.5	30
70	Covalent Organic Frameworks in Sample Preparation. Molecules, 2020, 25, 3288.	3.8	30
71	Determination of antioxidants in edible grain derivatives from the Canary Islands by capillary electrophoresis. Food Chemistry, 2005, 91, 105-111.	8.2	28
72	MEKC combined with SPE and sample stacking for multiple analysis of pesticides in water samples at the ng/L level. Electrophoresis, 2007, 28, 1805-1814.	2.4	28

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73	Determination of pesticides in wine using micellar electrokinetic chromatography with UV detection and sample stacking. Journal of Chromatography A, 2007, 1150, 348-355.	3.7	28
74	Analysis of abamectin residues in avocados by high-performance liquid chromatography with fluorescence detection. Journal of Chromatography A, 2007, 1165, 52-57.	3.7	27
75	Determination of Abamectin Residues in Avocados by Microwave-Assisted Extraction and HPLC with Fluorescence Detection. Chromatographia, 2008, 67, 69-75.	1.3	26
76	Evaluation of two molecularly imprinted polymers for the solidâ€phase extraction of natural, synthetic and mycoestrogens from environmental water samples before liquid chromatography with mass spectrometry. Journal of Separation Science, 2015, 38, 2692-2699.	2.5	26
77	Determination of phthalic acid esters in different baby food samples by gas chromatography tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2018, 410, 5617-5628.	3.7	26
78	Analysis of phthalic acid esters in sea water and sea sand using polymer-coated magnetic nanoparticles as extraction sorbent. Journal of Chromatography A, 2020, 1611, 460620.	3.7	26
79	Monitoring of meso and microplastic debris in Playa Grande beach (Tenerife, Canary Islands, Spain) during a moon cycle. Marine Pollution Bulletin, 2020, 150, 110757.	5.0	26
80	Determination of estrogens in environmental water samples using 1,3â€dipentylimidazolium hexafluorophosphate ionic liquid as extraction solvent in dispersive liquidâ€"liquid microextraction. Electrophoresis, 2014, 35, 2479-2487.	2.4	25
81	Multiresidue determination of estrogens in different dairy products by ultra-high-performance liquid chromatography triple quadrupole mass spectrometry. Journal of Chromatography A, 2017, 1496, 58-67.	3.7	25
82	Extraction of phthalic acid esters from soft drinks and infusions by dispersive liquid-liquid microextraction based on the solidification of the floating organic drop using a menthol-based natural deep eutectic solvent. Journal of Chromatography A, 2021, 1646, 462132.	3.7	25
83	Rapid analysis of triazolopyrimidine sulfoanilide herbicides in waters and soils by high-performance liquid chromatography with UV detection using a C18 monolithic column. Journal of Separation Science, 2007, 30, 8-14.	2.5	24
84	Dissipation kinetics of organophosphorus pesticides in milled toasted maize and wheat flour (gofio) during storage. Food Chemistry, 2017, 229, 854-859.	8.2	23
85	Recent applications of nanomaterials in capillary electrophoresis. Electrophoresis, 2017, 38, 2431-2446.	2.4	22
86	Dispersive liquidâ€"liquid microextraction of pesticides and metabolites from soils using 1,3â€dipentylimidazolium hexafluorophosphate ionic liquid as an alternative extraction solvent. Electrophoresis, 2012, 33, 1449-1457.	2.4	21
87	Determination of estrogenic compounds in milk and yogurt samples by hollow-fibre liquid-phase microextraction-gas chromatography-triple quadrupole mass spectrometry. Analytical and Bioanalytical Chemistry, 2016, 408, 7447-7459.	3.7	21
88	Content of aliphatic hydrocarbons in limpets as a new way for classification of species using artificial neural networks. Chemosphere, 2004, 54, 1059-1069.	8.2	20
89	Atmospheric corrosion in subtropical areas: XRD and electrochemical study of zinc atmospheric corrosion products in the province of Santa Cruz de Tenerife (Canary Islands, Spain). Corrosion Science, 2006, 48, 361-371.	6.6	20
90	Determination of pesticides and their metabolites in processed cereal samples. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2012, 29, 104-116.	2.3	20

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91	Multiclass analytical method for the determination of natural/synthetic steroid hormones, phytoestrogens, and mycoestrogens in milk and yogurt. Analytical and Bioanalytical Chemistry, 2017, 409, 4467-4477.	3.7	20
92	Atmospheric corrosion in subtropical areas: Statistic study of the corrosion of zinc plates exposed to several atmospheres in the province of Santa Cruz de Tenerife (Canary Islands, Spain). Corrosion Science, 2007, 49, 526-541.	6.6	19
93	Microplastic pollution in sublittoral coastal sediments of a North Atlantic island: The case of La Palma (Canary Islands, Spain). Chemosphere, 2022, 288, 132530.	8.2	19
94	Deep Eutectic Solvents Application in Food Analysis. Molecules, 2021, 26, 6846.	3.8	19
95	Application of multiwalled carbon nanotubes as sorbents for the extraction of mycotoxins in water samples and infant milk formula prior to high performance liquid chromatography mass spectrometry analysis. Electrophoresis, 2016, 37, 1359-1366.	2.4	18
96	Pesticide analysis in rose wines by micellar electrokinetic chromatography. Journal of Separation Science, 2007, 30, 3240-3246.	2.5	17
97	The current role of chromatography in microplastic research: Plastics chemical characterization and sorption of contaminants. Journal of Chromatography Open, 2021, 1, 100001.	2.2	17
98	Recent Advances and Developments in the QuEChERS Method. Comprehensive Analytical Chemistry, 2017, , 319-374.	1.3	16
99	Determination of phthalic acid esters and di(2-ethylhexyl) adipate in fish and squid using the ammonium formate version of the QuEChERS method combined with gas chromatography mass spectrometry. Food Chemistry, 2022, 380, 132174.	8.2	16
100	Optimization of the Microwave-Assisted Saponification and Extraction of Organic Pollutants from Marine Biota Using Experimental Design and Artificial Neural Networks. Chromatographia, 2006, 63, 155-160.	1.3	15
101	High-throughput analysis of pesticides in minor tropical fruits from Colombia. Food Chemistry, 2019, 280, 221-230.	8.2	15
102	Plastitar: A new threat for coastal environments. Science of the Total Environment, 2022, 839, 156261.	8.0	15
103	Rapid Separation of Antioxidants in Food Samples by Coelectroosmotic CE. Chromatographia, 2005, 62, 271-276.	1.3	14
104	Arenas Blancas (El Hierro island), a new hotspot of plastic debris in the Canary Islands (Spain). Marine Pollution Bulletin, 2021, 169, 112548.	5.0	14
105	Capillary electrochromatography and nanoâ€liquid chromatography coupled to nanoâ€electrospray ionization interface for the separation and identification of estrogenic compounds. Electrophoresis, 2016, 37, 356-362.	2.4	13
106	Pesticide analysis in toasted barley and chickpea flours. Journal of Separation Science, 2012, 35, 299-307.	2.5	12
107	Quick, Easy, Cheap, Effective, Rugged, and Safe (QuEChERS) Extraction. , 2020, , 399-437.		12
108	Miniaturized green sample preparation approaches for pharmaceutical analysis. Journal of Pharmaceutical and Biomedical Analysis, 2022, 207, 114405.	2.8	12

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109	Assessment of microplastic content in Diadema africanum sea urchin from Tenerife (Canary Islands,) Tj ETQq1 1 0.784314 rgBT /Overlo	5.0	12
110	The current binomial Sonochemistry-Analytical Chemistry. Journal of Chromatography A, 2020, 1614, 460511.	3.7	9
111	Pesticides and Herbicides: Types, Uses, and Determination of Herbicides. , 2016, , 326-332.		8
112	Application of stimuli-responsive materials for extraction purposes. Journal of Chromatography A, 2021, 1636, 461764.	3.7	8
113	Micro and Nano-Plastics in the Environment: Research Priorities for the Near Future. Reviews of Environmental Contamination and Toxicology, 2021, 257, 163-218.	1.3	8
114	Determination of pesticides in dried minor tropical fruits from Colombia using the Quick, Easy, Cheap, Effective, Rugged, and Safe methodâ€"gas chromatographyâ€"tandem mass spectrometry. Journal of Separation Science, 2020, 43, 929-935.	2.5	7
115	Microplastics Determination in Gastrointestinal Tracts of European Sea Bass (Dicentrarchus labrax) and Gilt-Head Sea Bream (Sparus aurata) from Tenerife (Canary Islands, Spain). Polymers, 2022, 14, 1931.	4.5	7
116	Determination of phthalic acid esters and di(2-ethylhexyl) adipate in coffee obtained from capsules. Food Chemistry, 2022, 388, 132997.	8.2	5
117	Organophosphorus Pesticides (OPPs) in Bread and Flours. , 2019, , 53-70.		4
118	Microplastics: An Emerging and Challenging Research Field. Current Analytical Chemistry, 2021, 17, 894-901.	1.2	4
119	Analysis of pesticides in cherimoya and gulupa minor tropical fruits using AOAC 2007.1 and ammonium formate QuEChERS versions: A comparative study. Microchemical Journal, 2020, 157, 104950.	4.5	4
120	<scp>CE</scp>â€"<scp>MS</scp> fingerprinting of <i><scp>L</scp>aurencia</i> complex algae (<scp>R</scp>hodophyta). Journal of Separation Science, 2014, 37, 711-716.	2.5	3
121	Nano-Liquid Chromatographic Separations. , 2017, , 309-363.		3
122	Extraction of Phthalic Acid Esters and Di(2-ethylhexyl) Adipate from Tap and Waste Water Samples Using ChromabondÂ® HLB as Sorbent Prior to Gas Chromatography-Mass Spectrometry Analysis. Separations, 2020, 7, 21.	2.4	3
123	Carbon nanoparticles. , 2021, , 253-295.		2
124	Sorbent-Based Techniques for the Determination of Pesticides in Food. , 2012, , 263-312.		1
125	Chain-Shattering Polymers as Degradable Microdispersive Solid-Phase Extraction Sorbents. Analytical Chemistry, 0, , .	6.5	1
126	Estrogenic Compounds in Yogurt. , 2017, , 451-472.		0

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127	New Trends in Analytical Sciencesâ€"Nanomaterials. , 2018, , 1-33.		0
128	Analysis of Pesticide Residues in Pollen and Dairy Products. Sustainable Agriculture Reviews, 2021, , 47-89.	1.1	0
129	MICROPLASTICS HOTSPOTS: A NEW WAY OF RAISING ENVIRONMENTAL AWARENESS. , 2021, , .		0
130	MICROPLASTICS ANALYSIS IN SEA URCHINS AS A FINAL DEGREE PROJECT. , 2021, , .		0
131	The Role of Chromatographic and Electromigration Techniques in Foodomics. Advances in Experimental Medicine and Biology, 2021, 1336, 31-49.	1.6	0
132	Carbon Nanomaterials in Sample Preparation. RSC Detection Science, 2018, , 37-68.	0.0	0
133	TOWARDS AN EFFECTIVE SELF-LEARNING: THE CASE OF THE SUBJECT â€œQUALITY MANAGEMENT IN ANALYTICAL LABORATORIESâ€• EDULEARN Proceedings, 2018, , .	0.0	0
134	DETERMINATION OF MICROPLASTICS IN SEA SAND AS A FINAL DEGREE PROJECT. EDULEARN Proceedings, 2018, , .	0.0	0
135	APPLICATION OF THE QUECHERS METHOD FOR PESTICIDE EXTRACTION FROM FRUITS AS A FINAL DEGREE PROJECT. EDULEARN Proceedings, 2019, , .	0.0	0
136	TEACHING ADVANCED ANALYTICAL CHEMISTRY USING COST EFFECTIVE NANOMATERIALS: A PERSONAL EXPERIENCE. , 2019, , .		0
137	Preparation Methods and Advantages of Nano-Sorbents for Food Contaminants Determination. Food Engineering Series, 2020, , 49-96.	0.7	0
138	MICROPLASTIC ANALYSIS IN MARINE ORGANISMS AS A FINAL DEGREE PROJECT. EDULEARN Proceedings, 2020, , .	0.0	0
139	TEACHING GREEN ANALYTICAL CHEMISTRY PRINCIPLES FROM A PRACTICAL APPROACH. EDULEARN Proceedings, 2020, , .	0.0	0
140	THE INTERDISCIPLINARY INTEGRATION OF SUSTAINABILITY AT UNIVERSITY LEVEL. , 2020, , .		0
141	IMPLEMENTING FINAL DEGREE PROJECTS WITH AN ENVIRONMENTAL PERSPECTIVE (MICROPLASTIC) Tj ETQq1 1 0.784314 rgBT /Overlo		0
142	Chemometric Methods for the Optimization of CE and CE-MS in Pharmaceutical, Environmental, and Food Analysis. , 0, , 133-168.		0