Javier Hernndez-Borges

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1866573/javier-hernandez-borges-publications-by-year.pdf
Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

134 papers	5,202 citations	42 h-index	68 g-index
150 ext. papers	5,648 ext. citations	5.4 avg, IF	5.94 L-index

#	Paper	IF	Citations
134	Recycled wastewater as a potential source of microplastics in irrigated soils from an arid-insular territory (Fuerteventura, Spain).. *Science of the Total Environment*, **2022**, 152830	10.2	2
133	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	8.5	0
132	Miniaturized green sample preparation approaches for pharmaceutical analysis. *Journal of Pharmaceutical and Biomedical Analysis*, **2022**, 207, 114405	3.5	0
131	Determination of phthalic acid esters and di(2-ethylhexyl) adipate in coffee obtained from capsules.. *Food Chemistry*, **2022**, 388, 132997	8.5	
130	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	0
129	Plastitar: A new threat for coastal environments. *Science of the Total Environment*, **2022**, 839, 156261	10.2	1
128	Carbon nanoparticles **2021**, 253-295		
127	Deep Eutectic Solvents Application in Food Analysis. *Molecules*, **2021**, 26,	4.8	2
126	Assessment of microplastic content in Diadema africanum sea urchin from Tenerife (Canary Islands, Spain). *Marine Pollution Bulletin*, **2021**, 175, 113174	6.7	4
125	Micro and Nano-Plastics in the Environment: Research Priorities for the Near Future. *Reviews of Environmental Contamination and Toxicology*, **2021**, 257, 163-218	3.5	3
124	The Role of Chromatographic and Electromigration Techniques in Foodomics. *Advances in Experimental Medicine and Biology*, **2021**, 1336, 31-49	3.6	
123	Microplastic pollution in sublittoral coastal sediments of a North Atlantic island: The case of La Palma (Canary Islands, Spain). *Chemosphere*, **2021**, 288, 132530	8.4	7
122	Microplastic-adsorbed organic contaminants: Analytical methods and occurrence. *TrAC - Trends in Analytical Chemistry*, **2021**, 136, 116186	14.6	17
121	Sorbent-Based Microextraction Techniques for the Analysis of Phthalic Acid Esters in Water Samples **2021**, 1-61		
120	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	4.5	6
119	Microplastics: An Emerging and Challenging Research Field. *Current Analytical Chemistry*, **2021**, 17, 894-901	1.7	1
118	Analysis of Pesticide Residues in Pollen and Dairy Products. *Sustainable Agriculture Reviews*, **2021**, 47-89	1.3	

117	Application of stimuli-responsive materials for extraction purposes. *Journal of Chromatography A*, **2021**, 1636, 461764	4.5	1
116	Arenas Blancas (El Hierro island), a new hotspot of plastic debris in the Canary Islands (Spain). *Marine Pollution Bulletin*, **2021**, 169, 112548	6.7	7
115	The current role of chromatography in microplastic research: Plastics chemical characterization and sorption of contaminants. *Journal of Chromatography Open*, **2021**, 1, 100001		1
114	Menthol-Based Deep Eutectic Solvent Dispersive Liquid□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	8.3	20
113	Extraction of Phthalic Acid Esters and Di(2-ethylhexyl) Adipate from Tap and Waste Water Samples Using Chromabond□ HLB as Sorbent Prior to Gas Chromatography-Mass Spectrometry Analysis. *Separations*, **2020**, 7, 21	3.1	3
112	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	4.8	2
111	Preparation Methods and Advantages of Nano-Sorbents for Food Contaminants Determination. *Food Engineering Series*, **2020**, 49-96	0.5	
110	Determination of pesticides in dried minor tropical fruits from Colombia using the Quick, Easy, Cheap, Effective, Rugged, and Safe method-gas chromatography-tandem mass spectrometry. *Journal of Separation Science*, **2020**, 43, 929-935	3.4	4
109	Monitoring of meso and microplastic debris in Playa Grande beach (Tenerife, Canary Islands, Spain) during a moon cycle. *Marine Pollution Bulletin*, **2020**, 150, 110757	6.7	12
108	Covalent Organic Frameworks in Sample Preparation. *Molecules*, **2020**, 25,	4.8	15
107	Quick, Easy, Cheap, Effective, Rugged, and Safe (QuEChERS) Extraction **2020**, 399-437		4
106	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	4.5	15
105	The current binomial Sonochemistry-Analytical Chemistry. *Journal of Chromatography A*, **2020**, 1614, 460511	4.5	6
104	Microplastic debris in beaches of Tenerife (Canary Islands, Spain). *Marine Pollution Bulletin*, **2019**, 146, 26-32	6.7	49
103	Analysis of multiclass pesticides in dried fruits using QuEChERS-gas chromatography tandem mass spectrometry. *Food Chemistry*, **2019**, 297, 124961	8.5	22
102	Organophosphorus Pesticides (OPPs) in Bread and Flours **2019**, 53-70		3
101	Use of Basolite 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	6.2	30
100	High-throughput analysis of pesticides in minor tropical fruits from Colombia. *Food Chemistry*, **2019**, 280, 221-230	8.5	9

99	Determination of phthalic acid esters in different baby food samples by gas chromatography tandem mass spectrometry. *Analytical and Bioanalytical Chemistry*, **2018**, 410, 5617-5628	4.4	18
98	Determination of phthalates in beverages using multiwalled carbon nanotubes dispersive solid-phase extraction before HPLC-MS. *Journal of Separation Science*, **2018**, 41, 2613-2622	3.4	21
97	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	4.4	23
96	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	8.4	33
95	Analytical methods for the determination of phthalates in food. *Current Opinion in Food Science*, **2018**, 22, 122-136	9.8	29
94	New Trends in Analytical Sciences Nanomaterials **2018**, 1-33		
93	Chapter 2:Carbon Nanomaterials in Sample Preparation. *RSC Detection Science*, **2018**, 37-68	0.4	
92	Dissipation kinetics of organophosphorus pesticides in milled toasted maize and wheat flour (gofio) during storage. *Food Chemistry*, **2017**, 229, 854-859	8.5	18
91	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	4.5	21
90	Recent applications of nanomaterials in capillary electrophoresis. *Electrophoresis*, **2017**, 38, 2431-2446	3.6	16
89	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	4.5	31
88	Recent applications of nanomaterials in food safety. *TrAC - Trends in Analytical Chemistry*, **2017**, 96, 172-206	4.6	58
87	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	4.4	14
86	Recent Advances and Developments in the QuEChERS Method. *Comprehensive Analytical Chemistry*, **2017**, 319-374	1.9	12
85	Core-shell poly(dopamine) magnetic nanoparticles for the extraction of estrogenic mycotoxins from milk and yogurt prior to LC-MS analysis. *Food Chemistry*, **2017**, 215, 362-8	8.5	42
84	Nano-Liquid Chromatographic Separations **2017**, 309-363		3
83	Estrogenic Compounds in Yogurt **2017**, 451-472		
82	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, 7447-59	4.4	13

81	Nanomaterials as sorbents for food sample analysis. *TrAC - Trends in Analytical Chemistry*, **2016**, 85, 203-220	14.6	69
80	Capillary electrochromatography and nano-liquid chromatography coupled to nano-electrospray ionization interface for the separation and identification of estrogenic compounds. *Electrophoresis*, **2016**, 37, 356-62	3.6	13
79	Capillary electrochromatography in food analysis. *TrAC - Trends in Analytical Chemistry*, **2016**, 82, 250-267	14.6	47
78	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, 1359-66	3.6	17
77	Pesticides and Herbicides: Types, Uses, and Determination of Herbicides **2016**, 326-332		5
76	Evolution and applications of the QuEChERS method. *TrAC - Trends in Analytical Chemistry*, **2015**, 71, 169-185	14.6	214
75	Core-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 chromatography-mass spectrometry analysis. *Journal of Chromatography A* , **2015**, 1397, 1-10	4.5	48
74	Fast and Miniaturized Chromatography **2015**, 1315-1356		1
73	Dispersive Solid-Phase Extraction **2015**, 1525-1570		15
72	Evaluation of two molecularly imprinted polymers for the solid-phase extraction of natural, synthetic and mycoestrogens from environmental water samples before liquid chromatography with mass spectrometry. *Journal of Separation Science*, **2015**, 38, 2692-9	3.4	26
71	Evaluation of the combination of a dispersive liquid-liquid microextraction method with micellar electrokinetic chromatography coupled to mass spectrometry for the determination of estrogenic compounds in milk and yogurt. *Electrophoresis*, **2015**, 36, 615-25	3.6	36
70	Estrogenic compounds determination in water samples by dispersive liquid-liquid microextraction and micellar electrokinetic chromatography coupled to mass spectrometry. *Journal of Chromatography A*, **2014**, 1344, 109-21	4.5	40
69	Determination of estrogens in environmental water samples using 1,3-dipentylimidazolium hexafluorophosphate ionic liquid as extraction solvent in dispersive liquid-liquid microextraction. *Electrophoresis*, **2014**, 35, 2479-87	3.6	24
68	Analysis of oestrogenic compounds in dairy products by hollow-fibre liquid-phase microextraction coupled to liquid chromatography. *Food Chemistry*, **2014**, 149, 319-25	8.5	31
67	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	4.5	78
66	Recent applications of carbon nanotube sorbents in analytical chemistry. *Journal of Chromatography A*, **2014**, 1357, 110-46	4.5	96
65	CE-MS fingerprinting of Laurencia complex algae (Rhodophyta). *Journal of Separation Science*, **2014**, 37, 711-6	3.4	3
64	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, 166-74	4.5	44

63	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	6.2	91
62	Hollow-fiber liquid-phase microextraction for the determination of natural and synthetic estrogens in milk samples. *Journal of Chromatography A*, **2013**, 1313, 175-84	4.5	38
61	Dispersive liquid-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, 130-7	3.5	103
60	Analysis of pesticides residues in environmental water samples using multiwalled carbon nanotubes dispersive solid-phase extraction. *Journal of Separation Science*, **2013**, 36, 556-63	3.4	55
59	Chromatographic analysis of natural and synthetic estrogens in milk and dairy products. *TrAC - Trends in Analytical Chemistry*, **2013**, 44, 58-77	14.6	45
58	Pesticide analysis in toasted barley and chickpea flours. *Journal of Separation Science*, **2012**, 35, 299-307	3.4	10
57	Sample-preparation methods for pesticide-residue analysis in cereals and derivatives. *TrAC - Trends in Analytical Chemistry*, **2012**, 38, 32-51	14.6	66
56	Carbon nanotubes applications in separation science: a review. *Analytica Chimica Acta*, **2012**, 734, 1-30	6.6	264
55	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, 104-16	3.2	18
54	Sorbent-Based Techniques for the Determination of Pesticides in Food **2012**, 263-312		1
53	Dispersive liquid-liquid microextraction of pesticides and metabolites from soils using 1,3-dipentylimidazolium hexafluorophosphate ionic liquid as an alternative extraction solvent. *Electrophoresis*, **2012**, 33, 1449-57	3.6	19
52	Hollow-fiber liquid-phase microextraction for the determination of pesticides and metabolites in soils and water samples using HPLC and fluorescence detection. *Electrophoresis*, **2012**, 33, 2184-91	3.6	30
51	Pesticide residue analysis in cereal-based baby foods using multi-walled carbon nanotubes dispersive solid-phase extraction. *Analytical and Bioanalytical Chemistry*, **2012**, 404, 183-96	4.4	35
50	Determination of quinolone residues in infant and young children powdered milk combining solid-phase extraction and ultra-performance liquid chromatography-tandem mass spectrometry. *Journal of Chromatography A*, **2011**, 1218, 7608-14	4.5	43
49	Liquid phase microextraction applications in food analysis. *Journal of Chromatography A*, **2011**, 1218, 7415-37	4.5	150
48	Multi-walled carbon nanotubes-dispersive solid-phase extraction combined with nano-liquid chromatography for the analysis of pesticides in water samples. *Analytical and Bioanalytical Chemistry*, **2011**, 400, 1113-23	4.4	73
47	Ionic liquid-dispersive liquid-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, 4808-16	4.5	105
46	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, 5352-61	4.5	83

45	Insecticides extraction from banana leaves using a modified QuEChERS method. *Food Chemistry*, **2011**, 125, 1083-1090	8.5	31
44	Evaluation of a modified QuEChERS method for the extraction of pesticides from agricultural, ornamental and forestal soils. *Analytical and Bioanalytical Chemistry*, **2010**, 396, 2307-19	4.4	92
43	Dispersive liquid-liquid microextraction combined with nonaqueous capillary electrophoresis for the determination of fluoroquinolone antibiotics in waters. *Electrophoresis*, **2010**, 31, 3457-65	3.6	55
42	Dispersive liquid-liquid microextraction for determination of organic analytes. *TrAC - Trends in Analytical Chemistry*, **2010**, 29, 728-751	14.6	219
41	Carbon nanotubes: Solid-phase extraction. *Journal of Chromatography A*, **2010**, 1217, 2618-41	4.5	281
40	Recent food safety and food quality applications of CE-MS. *Electrophoresis*, **2009**, 30, 1624-46	3.6	30
39	Food analysis: a continuous challenge for miniaturized separation techniques. *Journal of Separation Science*, **2009**, 32, 3764-800	3.4	61
38	Pesticide extraction from table grapes and plums using ionic liquid based dispersive liquid-liquid microextraction. *Analytical and Bioanalytical Chemistry*, **2009**, 395, 2387-95	4.4	57
37	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, 7281-7	4.5	58
36	Ionic liquid based dispersive liquid-liquid microextraction for the extraction of pesticides from bananas. *Journal of Chromatography A*, **2009**, 1216, 7336-45	4.5	138
35	Analysis of pesticide residues in bananas harvested in the Canary Islands (Spain). *Food Chemistry*, **2009**, 113, 313-319	8.5	70
34	Evaluation of multi-walled carbon nanotubes as solid-phase extraction adsorbents of pesticides from agricultural, ornamental and forestal soils. *Analytica Chimica Acta*, **2009**, 647, 167-76	6.6	68
33	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, 1439-46	4.4	50
32	Multiwalled carbon nanotubes as solid-phase extraction materials for the gas chromatographic determination of organophosphorus pesticides in waters. *Journal of Separation Science*, **2008**, 31, 3612-9	3.4	33
31	Simultaneous determination of seven pesticides in waters using multi-walled carbon nanotube SPE and NACE. *Electrophoresis*, **2008**, 29, 4412-21	3.6	40
30	Solid-phase microextraction and sample stacking micellar electrokinetic chromatography for the analysis of pesticide residues in red wines. *Food Chemistry*, **2008**, 111, 764-770	8.5	58
29	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	4.5	127
28	Pesticide analysis in tomatoes by solid-phase microextraction and micellar electrokinetic chromatography. *Journal of Chromatography A*, **2008**, 1185, 151-4	4.5	34

27	Determination of Abamectin Residues in Avocados by Microwave-Assisted Extraction and HPLC with Fluorescence Detection. *Chromatographia*, **2008**, 67, 69-75	2.1	20
26	MEKC combined with SPE and sample stacking for multiple analysis of pesticides in water samples at the ng/L level. *Electrophoresis*, **2007**, 28, 1805-14	3.6	28
25	Multiple pesticide analysis in wine by MEKC combined with solid-phase microextraction and sample stacking. *Electrophoresis*, **2007**, 28, 4072-81	3.6	31
24	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	3.4	24
23	Recent applications in nanoliquid chromatography. *Journal of Separation Science*, **2007**, 30, 1589-610	3.4	107
22	Pesticide analysis in rose wines by micellar electrokinetic chromatography. *Journal of Separation Science*, **2007**, 30, 3240-6	3.4	17
21	Determination of pesticides in wine using micellar electrokinetic chromatography with UV detection and sample stacking. *Journal of Chromatography A*, **2007**, 1150, 348-55	4.5	28
20	Sample treatments prior to capillary electrophoresis-mass spectrometry. *Journal of Chromatography A*, **2007**, 1153, 214-26	4.5	49
19	Nano-liquid chromatography analysis of dansylated biogenic amines in wines. *Journal of Chromatography A*, **2007**, 1147, 192-9	4.5	52
18	Analysis of abamectin residues in avocados by high-performance liquid chromatography with fluorescence detection. *Journal of Chromatography A*, **2007**, 1165, 52-7	4.5	23
17	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	6.8	12
16	Pesticides analysis by liquid chromatography and capillary electrophoresis. *Journal of Separation Science*, **2006**, 29, 2557-77	3.4	32
15	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	6.8	15
14	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	2.1	14
13	Atmospheric corrosion in subtropical areas: influences of time of wetness and deficiency of the ISO 9223 norm. *Corrosion Science*, **2005**, 47, 2005-2019	6.8	29
12	Determination of antioxidants in edible grain derivatives from the Canary Islands by capillary electrophoresis. *Food Chemistry*, **2005**, 91, 105-111	8.5	25
11	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, 171-7	4.5	42
10	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, 236-42	4.5	30

9	Rapid Separation of Antioxidants in Food Samples by Coelectroosmotic CE. *Chromatographia*, **2005**, 62, 271-276	2.1	12
8	Combining solid-phase microextraction and on-line preconcentration-capillary electrophoresis for sensitive analysis of pesticides in foods. *Electrophoresis*, **2005**, 26, 980-9	3.6	53
7	Chiral analysis of pollutants and their metabolites by capillary electromigration methods. *Electrophoresis*, **2005**, 26, 3799-813	3.6	35
6	Analysis of pesticides in soy milk combining solid-phase extraction and capillary electrophoresis-mass spectrometry. *Journal of Separation Science*, **2005**, 28, 948-56	3.4	58
5	Highly sensitive analysis of multiple pesticides in foods combining solid-phase microextraction, capillary electrophoresis-mass spectrometry, and chemometrics. *Electrophoresis*, **2004**, 25, 2065-76	3.6	65
4	On-line capillary electrophoresis-mass spectrometry for the analysis of biomolecules. *Electrophoresis*, **2004**, 25, 2257-81	3.6	176
3	Pesticide analysis by capillary electrophoresis. *Journal of Separation Science*, **2004**, 27, 947-63	3.4	71
2	Content of aliphatic hydrocarbons in limpets as a new way for classification of species using artificial neural networks. *Chemosphere*, **2004**, 54, 1059-69	8.4	18
1	Chemometric Methods for the Optimization of CE and CE-MS in Pharmaceutical, Environmental, and Food Analysis133-168		