

Isaac Rodríguez

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

9,768
citations

34016

52
h-index

43802

91
g-index

177
all docs

177
docs citations

177
times ranked

7840
citing authors

#	ARTICLE	IF	CITATIONS
1	Approaches to liquid chromatography tandem mass spectrometry assessment of glyphosate residues in wine. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 1445-1455.	1.9	10
2	Solid-phase extraction and fractionation of multiclass pollutants from wastewater followed by liquid chromatography tandem-mass spectrometry analysis. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 4149-4165.	1.9	5
3	Supercritical fluid chromatography time-of-flight mass spectrometry enantiomeric determination of basic drugs in sewage samples. <i>Journal of Chromatography A</i> , 2022, 1673, 463088.	1.8	5
4	Comparison of UV, chlorination, UV-hydrogen peroxide and UV-chlorine processes for tramadol removal: Kinetics study and transformation products identification. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 107854.	3.3	4
5	Chlorhexidine residues in sludge from municipal wastewater treatment plants: analytical determination and toxicity evaluation. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 6571-6580.	1.9	5
6	Assessment of UV combined with free chlorine for removal of valsartan acid from water samples. <i>Science of the Total Environment</i> , 2021, 762, 143173.	3.9	3
7	Supercritical fluid chromatography-mass spectrometric determination of chiral fungicides in viticulture-related samples. <i>Journal of Chromatography A</i> , 2021, 1644, 462124.	1.8	6
8	Identification and determination of emerging pollutants in sewage sludge driven by UPLC-QTOF-MS data mining. <i>Science of the Total Environment</i> , 2021, 778, 146256.	3.9	18
9	Assessment of direct analysis in real time accurate mass spectrometry for the determination of triclosan in complex matrices. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 6355-6364.	1.9	7
10	Determination of pesticide residues in wine by solid-phase extraction on-line combined with liquid chromatography tandem mass spectrometry. <i>Journal of Food Composition and Analysis</i> , 2021, 104, 104184.	1.9	11
11	Multiresidue procedure to assess the occurrence and dissipation of fungicides and insecticides in vineyard soils from Northwest Spain. <i>Chemosphere</i> , 2020, 261, 127696.	4.2	19
12	Residues of anilinopyrimidine fungicides and suspected metabolites in wine samples. <i>Journal of Chromatography A</i> , 2020, 1622, 461104.	1.8	8
13	Portable dehumidifiers condensed water: A novel matrix for the screening of semi-volatile compounds in indoor air. <i>Chemosphere</i> , 2020, 251, 126346.	4.2	11
14	Evaluation of supercritical fluid chromatography accurate mass spectrometry for neonicotinoid compounds determination in wine samples. <i>Journal of Chromatography A</i> , 2020, 1620, 460963.	1.8	14
15	Free chlorine reactions of angiotensin II receptor antagonists: Kinetics study, transformation products elucidation and in-silico ecotoxicity assessment. <i>Science of the Total Environment</i> , 2019, 647, 1000-1010.	3.9	18
16	Assessment of gas chromatography time-of-flight mass spectrometry for the screening of semi-volatile compounds in indoor dust. <i>Science of the Total Environment</i> , 2019, 688, 162-173.	3.9	20
17	Direct analysis in real time accurate mass spectrometry determination of bisphenol A in thermal printing paper. <i>Talanta</i> , 2019, 205, 120086.	2.9	17
18	Selective determination of sartan drugs in environmental water samples by mixed-mode solid-phase extraction and liquid chromatography tandem mass spectrometry. <i>Chemosphere</i> , 2019, 224, 562-571.	4.2	27

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19	Fabric phase sorptive extraction followed by ultra-performance liquid chromatography-tandem mass spectrometry for the determination of fungicides and insecticides in wine. <i>Journal of Chromatography A</i> , 2019, 1584, 13-23.	1.8	16
20	Dispersive liquid-liquid microextraction and gas chromatography accurate mass spectrometry for extraction and non-targeted profiling of volatile and semi-volatile compounds in grape marc distillates. <i>Journal of Chromatography A</i> , 2018, 1546, 36-45.	1.8	20
21	Assessment of alcoholic distillates for the extraction of bioactive polyphenols from grapevine canes. <i>Industrial Crops and Products</i> , 2018, 111, 99-106.	2.5	22
22	Evaluation of the aqueous phototransformation routes of phenyl ethyl azolic fungicides by liquid chromatography accurate mass spectrometry. <i>Science of the Total Environment</i> , 2018, 615, 942-954.	3.9	13
23	Multianalyte, high-throughput liquid chromatography tandem mass spectrometry method for the sensitive determination of fungicides and insecticides in wine. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 1139-1150.	1.9	17
24	Determination of cardiovascular drugs in sewage sludge by matrix solid-phase dispersion and ultra-performance liquid chromatography tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6807-6817.	1.9	16
25	Photodegradation of nitenpyram under UV and solar radiation: Kinetics, transformation products identification and toxicity prediction. <i>Science of the Total Environment</i> , 2018, 644, 995-1005.	3.9	30
26	Liquid chromatography quadrupole time-of-flight mass spectrometry identification and determination of tria- and hexaaryl chloro imidazoles in sewage sludge. <i>Journal of Mass Spectrometry</i> , 2017, 52, 69-77.	0.7	1
27	Assessment of quinoxifen phototransformation pathways by liquid chromatography coupled to accurate mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 2981-2991.	1.9	8
28	Accurate determination of 3-alkyl-2-methoxypyrazines in wines by gas chromatography quadrupole time-of-flight tandem mass spectrometry following solid-phase extraction and dispersive liquid-liquid microextraction. <i>Journal of Chromatography A</i> , 2017, 1515, 30-36.	1.8	5
29	Evaluation of nitrate effects in the aqueous photodegradability of selected phenolic pollutants. <i>Chemosphere</i> , 2017, 185, 127-136.	4.2	17
30	Selective extraction and determination of neonicotinoid insecticides in wine by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2016, 1460, 9-15.	1.8	33
31	Identification and determination of chlorinated azoles in sludge using liquid chromatography quadrupole time-of-flight and triple quadrupole mass spectrometry platforms. <i>Journal of Chromatography A</i> , 2016, 1476, 69-76.	1.8	24
32	Evaluation of nitrate effects in the photodegradability of cyprodinil. Kinetics study and transformation products elucidation. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 4455-4464.	1.9	5
33	High-Resolution Mass Spectrometry Identification of Micropollutants Transformation Products Produced During Water Disinfection With Chlorine and Related Chemicals. <i>Comprehensive Analytical Chemistry</i> , 2016, 71, 283-334.	0.7	1
34	Analytical Characterization of Polyphenols from <i>Tara</i> and <i>Caesalpinia decapetala</i> as Stabilizers of O/W Emulsions. <i>Journal of Food Science</i> , 2016, 81, C2676-C2685.	1.5	7
35	Multiclass semi-volatile compounds determination in wine by gas chromatography accurate time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2016, 1442, 107-117.	1.8	40
36	Time-of-flight mass spectrometry assessment of fluconazole and climbazole UV and UV/H ₂ O ₂ degradability: Kinetics study and transformation products elucidation. <i>Water Research</i> , 2016, 88, 681-690.	5.3	37

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37	Liquid chromatography quadrupole time-of-flight mass spectrometry selective determination of ochratoxin A in wine. <i>Food Chemistry</i> , 2016, 199, 401-408.	4.2	20
38	Determination of the cardiac drug amiodarone and its N-desethyl metabolite in sludge samples. <i>Journal of Chromatography A</i> , 2015, 1394, 62-70.	1.8	12
39	Time-of-flight accurate mass spectrometry identification of quinoline alkaloids in honey. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 6159-6170.	1.9	6
40	Comprehensive evaluation of the photo-transformation routes of trans-resveratrol. <i>Journal of Chromatography A</i> , 2015, 1410, 129-139.	1.8	29
41	Alcohol and cocaine co-consumption in two European cities assessed by wastewater analysis. <i>Science of the Total Environment</i> , 2015, 536, 91-98.	3.9	78
42	Identification of antimycotic drugs transformation products upon UV exposure. <i>Journal of Hazardous Materials</i> , 2015, 289, 72-82.	6.5	8
43	Healthy effect of different proportions of marine ω -3 PUFAs EPA and DHA supplementation in Wistar rats: Lipidomic biomarkers of oxidative stress and inflammation. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1385-1392.	1.9	64
44	Transformation of methadone and its main human metabolite, 2-ethylidene-1,5-dimethyl-3,3-diphenylpyrrolidine (EDDP), during water chlorination. <i>Water Research</i> , 2015, 68, 759-770.	5.3	19
45	Selective extraction of antimycotic drugs from sludge samples using matrix solid-phase dispersion followed by on-line clean-up. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 907-917.	1.9	31
46	Evaluation of polyethersulfone performance for the microextraction of polar chlorinated herbicides from environmental water samples. <i>Talanta</i> , 2014, 122, 264-271.	2.9	17
47	Determination of benzotriazoles in water samples by concurrent derivatization-“dispersive liquid-liquid microextraction followed by gas chromatography”-mass spectrometry. <i>Journal of Chromatography A</i> , 2014, 1336, 1-9.	1.8	33
48	Lipidomic analysis of polyunsaturated fatty acids and their oxygenated metabolites in plasma by solid-phase extraction followed by LC-MS. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 2827-2839.	1.9	30
49	Simplified matrix solid phase dispersion procedure for the determination of parabens and benzophenone-ultraviolet filters in human placental tissue samples. <i>Journal of Chromatography A</i> , 2014, 1371, 39-47.	1.8	55
50	Assessment of dispersive liquid-liquid microextraction conditions for gas chromatography time-of-flight mass spectrometry identification of organic compounds in honey. <i>Journal of Chromatography A</i> , 2014, 1368, 26-36.	1.8	17
51	Assessment of gas chromatography time-of-flight accurate mass spectrometry for identification of volatile and semi-volatile compounds in honey. <i>Talanta</i> , 2014, 129, 505-515.	2.9	40
52	Investigation of liquid chromatography quadrupole time-of-flight mass spectrometry performance for identification and determination of hydroxylated stilbene antioxidants in wine. <i>Journal of Chromatography A</i> , 2014, 1337, 162-170.	1.8	28
53	Selective determination of antimycotic drugs in environmental water samples by mixed-mode solid-phase extraction and liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2014, 1339, 42-49.	1.8	74
54	Liquid chromatography quadrupole time-of-flight mass spectrometry quantification and screening of organophosphate compounds in sludge. <i>Talanta</i> , 2014, 118, 312-320.	2.9	23

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55	Assessment of silicone as support to investigate the transformation routes of organic chemicals under environmental conditions and UV exposure. Application to selected fungicides. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 4187-4198.	1.9	12
56	Polyethersulfone solid-phase microextraction followed by liquid chromatography quadrupole time-of-flight mass spectrometry for benzotriazoles determination in water samples. <i>Journal of Chromatography A</i> , 2013, 1299, 40-47.	1.8	22
57	A new treatment by dispersive liquid-liquid microextraction for the determination of parabens in human serum samples. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 7259-7267.	1.9	37
58	Optimization of matrix solid-phase dispersion conditions for UV filters determination in biota samples. <i>International Journal of Environmental Analytical Chemistry</i> , 2013, 93, 1174-1188.	1.8	20
59	Gas chromatography quadrupole time-of-flight mass spectrometry determination of benzotriazole ultraviolet stabilizers in sludge samples. <i>Journal of Chromatography A</i> , 2013, 1293, 126-132.	1.8	33
60	Investigation of the transformation of 11-nor-9-carboxy- Δ^9 -tetrahydrocannabinol during water chlorination by liquid chromatography-quadrupole-time-of-flight-mass spectrometry. <i>Journal of Hazardous Materials</i> , 2013, 261, 628-636.	6.5	33
61	Liquid chromatography time-of-flight mass spectrometry evaluation of fungicides reactivity in free chlorine containing water samples. <i>Journal of Mass Spectrometry</i> , 2013, 48, 216-226.	0.7	8
62	Dispersive liquid-liquid microextraction with non-halogenated extractants for trihalomethanes determination in tap and swimming pool water. <i>Talanta</i> , 2012, 99, 846-852.	2.9	18
63	Evaluation of low-cost disposable polymeric materials for sorptive extraction of organic pollutants in water samples. <i>Analytica Chimica Acta</i> , 2012, 716, 119-127.	2.6	28
64	Assessment of benzophenone-4 reactivity with free chlorine by liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Analytica Chimica Acta</i> , 2012, 743, 101-110.	2.6	42
65	Determination of hydroxylated stilbenes in wine by dispersive liquid-liquid microextraction followed by gas chromatography mass spectrometry. <i>Journal of Chromatography A</i> , 2012, 1258, 21-29.	1.8	36
66	Screening and Selective Quantification of Illicit Drugs in Wastewater by Mixed-Mode Solid-Phase Extraction and Quadrupole-Time-of-Flight Liquid Chromatography-Mass Spectrometry. <i>Analytical Chemistry</i> , 2012, 84, 1708-1717.	3.2	111
67	Transformation of cocaine during water chlorination. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 3135-3144.	1.9	21
68	Optimization of matrix solid-phase dispersion conditions for organic fungicides determination in soil samples. <i>Journal of Separation Science</i> , 2012, 35, 853-860.	1.3	12
69	Mixed-mode solid-phase extraction followed by dispersive liquid-liquid microextraction for the sensitive determination of ethylphenols in red wines. <i>Journal of Chromatography A</i> , 2012, 1229, 79-85.	1.8	30
70	Combining stir-bar sorptive extraction and large volume injection-gas chromatography-mass spectrometry for the determination of benzotriazole UV stabilizers in wastewater matrices. <i>Journal of Separation Science</i> , 2012, 35, 459-467.	1.3	51
71	Matrix solid-phase dispersion followed by gas chromatography tandem mass spectrometry for the determination of benzotriazole UV absorbers in sediments. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 402, 519-527.	1.9	31
72	Simultaneous determination of benzotriazole and benzothiazole derivatives in aqueous matrices by mixed-mode solid-phase extraction followed by liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 402, 2471-2478.	1.9	44

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73	Evaluation of the occurrence and biodegradation of parabens and halogenated by-products in wastewater by accurate-mass liquid chromatography-quadrupole-time-of-flight-mass spectrometry (LC-QTOF-MS). <i>Water Research</i> , 2011, 45, 6770-6780.	5.3	176
74	Dispersive liquid-liquid microextraction using non-chlorinated, lighter than water solvents for gas chromatography-mass spectrometry determination of fungicides in wine. <i>Journal of Chromatography A</i> , 2011, 1218, 6603-6611.	1.8	49
75	Silicone discs as disposable enrichment probes for gas chromatography-mass spectrometry determination of UV filters in water samples. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 603-611.	1.9	16
76	Liquid chromatography time-of-flight mass spectrometry following sorptive microextraction for the determination of fungicide residues in wine. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 767-775.	1.9	22
77	Optimization of pressurized liquid extraction and purification conditions for gas chromatography-mass spectrometry determination of UV filters in sludge. <i>Journal of Chromatography A</i> , 2011, 1218, 211-217.	1.8	43
78	Solid-phase extraction followed by liquid chromatography quadrupole time-of-flight tandem mass spectrometry for the selective determination of fungicides in wine samples. <i>Journal of Chromatography A</i> , 2011, 1218, 2165-2175.	1.8	47
79	Fully automated determination of parabens, triclosan and methyl triclosan in wastewater by microextraction by packed sorbents and gas chromatography-mass spectrometry. <i>Analytica Chimica Acta</i> , 2011, 684, 59-66.	2.6	66
80	Headspace solid-phase microextraction followed by gas chromatography tandem mass spectrometry for the sensitive determination of benzotriazole UV stabilizers in water samples. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 829-839.	1.9	45
81	In-sample acetylation-non-porous membrane-assisted liquid-liquid extraction for the determination of parabens and triclosan in water samples. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 2559-2568.	1.9	48
82	Dispersive liquid-liquid microextraction followed by gas chromatography-mass spectrometry for the rapid and sensitive determination of UV filters in environmental water samples. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 398, 995-1004.	1.9	73
83	Matrix solid-phase dispersion followed by gas chromatography-mass spectrometry for the determination of triclosan and methyl triclosan in sludge and sediments. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 398, 2289-2297.	1.9	32
84	Sorptive extraction with in-sample acetylation for gas chromatography-mass spectrometry determination of ethylphenol species in wine samples. <i>Journal of Chromatography A</i> , 2010, 1217, 7208-7214.	1.8	13
85	Mixed-mode solid-phase extraction followed by liquid chromatography-tandem mass spectrometry for the determination of tri- and di-substituted organophosphorus species in water samples. <i>Journal of Chromatography A</i> , 2010, 1217, 1476-1484.	1.8	58
86	Mixed-mode solid-phase extraction followed by acetylation and gas chromatography mass spectrometry for the reliable determination of trans-resveratrol in wine samples. <i>Analytica Chimica Acta</i> , 2010, 673, 47-53.	2.6	35
87	Solid-phase microextraction with simultaneous oxidative sample treatment for the sensitive determination of tetra- to hexa-brominated diphenyl ethers in sediments. <i>Journal of Chromatography A</i> , 2010, 1217, 14-21.	1.8	15
88	Determination of drugs of abuse in water by solid-phase extraction, derivatisation and gas chromatography-ion trap-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2010, 1217, 1748-1760.	1.8	126
89	Pressurized solvent extraction followed by gas chromatography tandem mass spectrometry for the determination of benzotriazole light stabilizers in indoor dust. <i>Journal of Chromatography A</i> , 2010, 1217, 3729-3735.	1.8	57
90	Determination of fungicides in wine by mixed-mode solid phase extraction and liquid chromatography coupled to tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2010, 1217, 7484-7492.	1.8	77

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91	Solid-phase microextraction followed by gas chromatography–mass spectrometry for the determination of ink photo-initiators in packed milk. <i>Talanta</i> , 2010, 82, 296-303.	2.9	26
92	Sensitive determination of salicylate and benzophenone type UV filters in water samples using solid-phase microextraction, derivatization and gas chromatography tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2009, 638, 36-44.	2.6	113
93	Matrix solid-phase dispersion and solid-phase microextraction applied to study the distribution of fenbutatin oxide in grapes and white wine. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 395, 2601-2610.	1.9	17
94	Simultaneous determination of parabens, triclosan and triclocarban in water by liquid chromatography/electrospray ionisation tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 1756-1766.	0.7	123
95	Headspace solid-phase microextraction of halogenated toluenes in environmental aqueous samples with polypropylene microporous membranes. <i>Journal of Chromatography A</i> , 2009, 1216, 2825-2831.	1.8	8
96	Dispersive liquid–liquid microextraction applied to the simultaneous derivatization and concentration of triclosan and methyltriclosan in water samples. <i>Journal of Chromatography A</i> , 2009, 1216, 205-210.	1.8	92
97	Solid-phase extraction followed by dispersive liquid–liquid microextraction for the sensitive determination of selected fungicides in wine. <i>Journal of Chromatography A</i> , 2009, 1216, 5459-5466.	1.8	122
98	Determination of selected UV filters in indoor dust by matrix solid-phase dispersion and gas chromatography–tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2009, 1216, 5895-5902.	1.8	65
99	Pressurized liquid extraction of organophosphate triesters from sediment samples using aqueous solutions. <i>Journal of Chromatography A</i> , 2009, 1216, 6986-6993.	1.8	50
100	Comparison of molecularly imprinted, mixed-mode and hydrophilic balance sorbents performance in the solid-phase extraction of amphetamine drugs from wastewater samples for liquid chromatography–tandem mass spectrometry determination. <i>Journal of Chromatography A</i> , 2009, 1216, 8435-8441.	1.8	74
101	Solid-phase extraction followed by liquid chromatography–tandem mass spectrometry for the determination of hydroxylated benzophenone UV absorbers in environmental water samples. <i>Analytica Chimica Acta</i> , 2009, 654, 162-170.	2.6	86
102	Pressurized liquid extraction followed by gas chromatography with atomic emission detection for the determination of fenbutatin oxide in soil samples. <i>Talanta</i> , 2009, 79, 598-602.	2.9	12
103	Determination of organophosphate flame retardants and plasticizers in sediment samples using microwave-assisted extraction and gas chromatography with inductively coupled plasma mass spectrometry. <i>Talanta</i> , 2009, 79, 824-829.	2.9	54
104	Trends and recent applications of matrix solid-phase dispersion. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 391, 963-974.	1.9	127
105	Evaluation of liquid–liquid microextraction using polypropylene microporous membranes for the determination of organophosphorus flame retardants and plasticizers in water samples. <i>Analytica Chimica Acta</i> , 2008, 625, 145-153.	2.6	39
106	Study of some UV filters stability in chlorinated water and identification of halogenated by-products by gas chromatography–mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1178, 206-214.	1.8	100
107	Simplified sample preparation method for triclosan and methyltriclosan determination in biota and foodstuff samples. <i>Journal of Chromatography A</i> , 2008, 1188, 132-139.	1.8	53
108	Suitability of polypropylene microporous membranes for liquid- and solid-phase extraction of halogenated anisoles from water samples. <i>Journal of Chromatography A</i> , 2008, 1198-1199, 21-26.	1.8	27

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109	Organophosphorus flame retardants and plasticizers in water and air I. Occurrence and fate. TrAC - Trends in Analytical Chemistry, 2008, 27, 727-737.	5.8	513
110	Organophosphorus flame retardants and plasticizers in water and air II. Analytical methodology. TrAC - Trends in Analytical Chemistry, 2008, 27, 904-915.	5.8	96
111	Chapter 2.5 Analysis of acidic drugs by gas chromatography. Comprehensive Analytical Chemistry, 2007, , 185-218.	0.7	2
112	Determination of Parabens and Triclosan in Indoor Dust Using Matrix Solid-Phase Dispersion and Gas Chromatography with Tandem Mass Spectrometry. Analytical Chemistry, 2007, 79, 1675-1681.	3.2	135
113	Suitability of polydimethylsiloxane rods for the headspace sorptive extraction of polybrominated diphenyl ethers from water samples. Journal of Chromatography A, 2007, 1143, 41-47.	1.8	16
114	Pressurized liquid extraction with in-cell clean-up followed by gas chromatography-tandem mass spectrometry for the selective determination of parabens and triclosan in indoor dust. Journal of Chromatography A, 2007, 1161, 105-112.	1.8	103
115	Development of a dispersive liquid-liquid microextraction method for organophosphorus flame retardants and plasticizers determination in water samples. Journal of Chromatography A, 2007, 1166, 9-15.	1.8	137
116	Optimisation of a matrix solid-phase dispersion method for the determination of organophosphate compounds in dust samples. Analytica Chimica Acta, 2007, 590, 17-25.	2.6	55
117	Alternative sorptive extraction method for gas chromatography determination of halogenated anisoles in water and wine samples. Analytica Chimica Acta, 2007, 599, 84-91.	2.6	18
118	Microwave-assisted extraction of organophosphate flame retardants and plasticizers from indoor dust samples. Journal of Chromatography A, 2007, 1152, 280-286.	1.8	114
119	Formation of halogenated by-products of parabens in chlorinated water. Analytica Chimica Acta, 2006, 575, 106-113.	2.6	142
120	Optimisation of a solid-phase microextraction method for the determination of parabens in water samples at the low ng per litre level. Journal of Chromatography A, 2006, 1124, 3-10.	1.8	149
121	Rapid screening of polychlorinated biphenyls in sediments using non-equilibrium solid-phase microextraction and fast gas chromatography with electron-capture detection. Journal of Chromatography A, 2006, 1124, 43-50.	1.8	23
122	Suitability of solid-phase microextraction for the determination of organophosphate flame retardants and plasticizers in water samples. Journal of Chromatography A, 2006, 1108, 158-165.	1.8	132
123	Strategies for the microextraction of polar organic contaminants in water samples. Analytical and Bioanalytical Chemistry, 2006, 384, 1447-1461.	1.9	77
124	On-fibre silylation following solid-phase microextraction for the determination of acidic herbicides in water samples by gas chromatography. Analytica Chimica Acta, 2005, 537, 259-266.	2.6	67
125	Development of a solid-phase extraction method for the simultaneous determination of chloroanisoles and chlorophenols in red wine using gas chromatography-tandem mass spectrometry. Analytica Chimica Acta, 2005, 549, 117-123.	2.6	46
126	Optimization of solid-phase microextraction conditions for the determination of triclosan and possible related compounds in water samples. Journal of Chromatography A, 2005, 1072, 107-115.	1.8	92

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127	Development of a matrix solid-phase dispersion method for the screening of polybrominated diphenyl ethers and polychlorinated biphenyls in biota samples using gas chromatography with electron-capture detection. <i>Journal of Chromatography A</i> , 2005, 1072, 83-91.	1.8	60
128	Microwave assisted extraction followed by gas chromatography with tandem mass spectrometry for the determination of triclosan and two related chlorophenols in sludge and sediments. <i>Journal of Chromatography A</i> , 2005, 1082, 128-135.	1.8	118
129	Aquatic degradation of triclosan and formation of toxic chlorophenols in presence of low concentrations of free chlorine. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 383, 1119-1126.	1.9	147
130	Behaviour of pharmaceuticals and personal care products in a sewage treatment plant of northwest Spain. <i>Water Science and Technology</i> , 2005, 52, 29-35.	1.2	59
131	Determination of natural and synthetic estrogens in water by gas chromatography with mass spectrometric detection. <i>Journal of Chromatography A</i> , 2004, 1024, 177-185.	1.8	180
132	Selective determination of polychlorinated biphenyls in waste oils using liquid-liquid partition followed by headspace solid-phase microextraction and gas chromatography with atomic emission detection. <i>Journal of Chromatography A</i> , 2004, 1056, 263-266.	1.8	21
133	Application of matrix solid-phase dispersion to the determination of polychlorinated biphenyls in fat by gas chromatography with electron-capture and mass spectrometric detection. <i>Journal of Chromatography A</i> , 2004, 1056, 187-194.	1.8	23
134	Applicability of solid-phase microextraction combined with gas chromatography atomic emission detection (GC-MIP AED) for the determination of butyltin compounds in sediment samples. <i>Analytical and Bioanalytical Chemistry</i> , 2004, 380, 853-857.	1.9	27
135	Solid-phase microextraction with on-fiber derivatization for the analysis of anti-inflammatory drugs in water samples. <i>Journal of Chromatography A</i> , 2004, 1024, 1-8.	1.8	111
136	Optimization of a microwave-assisted derivatization-extraction procedure for the determination of chlorophenols in ash samples. <i>Journal of Chromatography A</i> , 2004, 1024, 155-163.	1.8	56
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