

Francisco J Lopez

List of Publications by Year in descending order

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123
papers

5,409
citations

66234

42
h-index

95083

68
g-index

124
all docs

124
docs citations

124
times ranked

4754
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal efficiency for emerging contaminants in a WWTP from Madrid (Spain) after secondary and tertiary treatment and environmental impact on the Manzanares River. <i>Science of the Total Environment</i> , 2022, 812, 152567.	3.9	42
2	Chromatography hyphenated to high resolution mass spectrometry in untargeted metabolomics for investigation of food (bio)markers. <i>TrAC - Trends in Analytical Chemistry</i> , 2021, 135, 116161.	5.8	52
3	Stimulus-response learning and expected reward value enhance stimulus cognitive processing: An ERP study. <i>Psychophysiology</i> , 2021, 58, e13795.	1.2	4
4	Occurrence of pharmaceutical metabolites and transformation products in the aquatic environment of the Mediterranean area. <i>Trends in Environmental Analytical Chemistry</i> , 2021, 29, e00118.	5.3	21
5	Limitations of occasional reinforced extinction to alleviate spontaneous recovery and reinstatement effects: Evidence for a trial-signalling mechanism. <i>Quarterly Journal of Experimental Psychology</i> , 2021, , 174702182110434.	0.6	1
6	The relevant role of ion mobility separation in LC-HRMS based screening strategies for contaminants of emerging concern in the aquatic environment. <i>Chemosphere</i> , 2021, 280, 130799.	4.2	23
7	Ultra-Performance Liquid Chromatography-Ion Mobility Separation-Quadrupole Time-of-Flight MS (UHPLC-IMS-QTOF MS) Metabolomics for Short-Term Biomarker Discovery of Orange Intake: A Randomized, Controlled Crossover Study. <i>Nutrients</i> , 2020, 12, 1916.	1.7	14
8	The role of analytical chemistry in exposure science: Focus on the aquatic environment. <i>Chemosphere</i> , 2019, 222, 564-583.	4.2	87
9	Study of cyanotoxin degradation and evaluation of their transformation products in surface waters by LC-QTOF MS. <i>Chemosphere</i> , 2019, 229, 538-548.	4.2	21
10	Monitoring new psychoactive substances use through wastewater analysis: current situation, challenges and limitations. <i>Current Opinion in Environmental Science and Health</i> , 2019, 9, 1-12.	2.1	36
11	Intolerance of uncertainty as a vulnerability factor for excessive and inflexible avoidance behavior. <i>Behaviour Research and Therapy</i> , 2018, 104, 34-43.	1.6	74
12	Development of a Retention Time Interpolation scale (RTi) for liquid chromatography coupled to mass spectrometry in both positive and negative ionization modes. <i>Journal of Chromatography A</i> , 2018, 1568, 101-107.	1.8	11
13	Monitoring pharmaceuticals and personal care products in reservoir water used for drinking water supply. <i>Environmental Science and Pollution Research</i> , 2017, 24, 7335-7347.	2.7	53
14	Slower reacquisition after partial extinction in human contingency learning.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017, 43, 81-93.	0.7	5
15	Testing the controllability of contextual cuing of visual search. <i>Scientific Reports</i> , 2017, 7, 39645.	1.6	5
16	Previously acquired cue-outcome structural knowledge guides new learning: Evidence from the retroactive-interference-between-cues effect. <i>Memory and Cognition</i> , 2017, 45, 916-931.	0.9	1
17	Rapid Top-Down Control of Behavior Due to Propositional Knowledge in Human Associative Learning. <i>PLoS ONE</i> , 2016, 11, e0167115.	1.1	4
18	Comprehensive monitoring of organic micro-pollutants in surface and groundwater in the surrounding of a solid-waste treatment plant of Castellón, Spain. <i>Science of the Total Environment</i> , 2016, 548-549, 211-220.	3.9	67

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19	Analytical strategy based on the combination of gas chromatography coupled to time-of-flight and hybrid quadrupole time-of-flight mass analyzers for non-target analysis in food packaging. <i>Food Chemistry</i> , 2015, 188, 301-308.	4.2	39
20	Advancing towards universal screening for organic pollutants in waters. <i>Journal of Hazardous Materials</i> , 2015, 282, 86-95.	6.5	125
21	Associative repetition priming as a measure of human contingency learning: Evidence of forward and backward blocking.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 77-93.	1.5	19
22	Detecting fast, online reasoning processes in clinical decision making.. <i>Psychological Assessment</i> , 2014, 26, 660-665.	1.2	8
23	Validation of a qualitative screening method for pesticides in fruits and vegetables by gas chromatography quadrupole-time of flight mass spectrometry with atmospheric pressure chemical ionization. <i>Analytica Chimica Acta</i> , 2014, 838, 76-85.	2.6	58
24	Screening and quantification of pesticide residues in fruits and vegetables making use of gas chromatographyâ€“quadrupole time-of-flight mass spectrometry with atmospheric pressure chemical ionization. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 6843-6855.	1.9	44
25	Determination of methylisothiocyanate in soil and water by HS-SPME followed by GCâ€“MSâ€“MS with a triple quadrupole. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 5271-5282.	1.9	12
26	Determination of 17 β -estradiol and 17 α -ethinylestradiol in water at sub-ppt levels by liquid chromatography coupled to tandem mass spectrometry. <i>Analytical Methods</i> , 2014, 6, 5028.	1.3	25
27	The influence of causal connections between symptoms on the diagnosis of mental disorders: Evidence from online and offline measures.. <i>Journal of Experimental Psychology: Applied</i> , 2014, 20, 175-190.	0.9	8
28	Application of Fast Gas Chromatographyâ€“Mass Spectrometry in Combination with the QuEChERS Method for the Determination of Pesticide Residues in Fruits and Vegetables. <i>Food Analytical Methods</i> , 2013, 6, 1170-1187.	1.3	20
29	Renewal effects in interference between outcomes as measured by a cued response reaction time task: Further evidence for associative retrieval models.. <i>Journal of Experimental Psychology</i> , 2013, 39, 299-310.	1.9	4
30	The role of outcome inhibition in interference between outcomes: A contingencyâ€“learning analogue of retrievalâ€“induced forgetting. <i>British Journal of Psychology</i> , 2013, 104, 167-180.	1.2	6
31	Interference between outcomes, spontaneous recovery, and context effects as measured by a cued response reaction time task: Evidence for associative retrieval models.. <i>Journal of Experimental Psychology</i> , 2012, 38, 419-432.	1.9	8
32	Optimisation and validation of a specific analytical method for the determination of thiram residues in fruits and vegetables by LCâ€“MS/MS. <i>Food Chemistry</i> , 2012, 135, 186-192.	4.2	45
33	Liquid chromatography coupled to tandem mass spectrometry for the residue determination of ethylenethiourea (ETU) and propylenethiourea (PTU) in water. <i>Journal of Chromatography A</i> , 2012, 1243, 53-61.	1.8	18
34	Analytical study on ethephon residue determination in water by ion-pairing liquid chromatography/tandem mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2011, 91, 1380-1391.	1.8	5
35	Determination of volatile organic compounds in water by headspace solid-phase microextraction gas chromatography coupled to tandem mass spectrometry with triple quadrupole analyzer. <i>Analytica Chimica Acta</i> , 2011, 704, 87-97.	2.6	40
36	Determination of eight nitrosamines in water at the ng L ⁻¹ levels by liquid chromatography coupled to atmospheric pressure chemical ionization tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2011, 702, 62-71.	2.6	71

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37	Development and validation of a rapid and wide-scope qualitative screening method for detection and identification of organic pollutants in natural water and wastewater by gas chromatography time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 303-315.	1.8	72
38	Use of soft and hard ionization techniques for elucidation of unknown compounds by gas chromatography/time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 1589-1599.	0.7	28
39	Gas chromatography coupled to high-resolution time-of-flight mass spectrometry to analyze trace-level organic compounds in the environment, food safety and toxicology. <i>TrAC - Trends in Analytical Chemistry</i> , 2011, 30, 388-400.	5.8	130
40	Bioaccumulation of Polycyclic Aromatic Hydrocarbons in Gilthead Sea Bream (<i>Sparus aurata</i> L.) Exposed to Long Term Feeding Trials with Different Experimental Diets. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 59, 137-146.	2.1	34
41	Searching for anthropogenic contaminants in human breast adipose tissues using gas chromatography/time-of-flight mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2009, 44, 1-11.	0.7	49
42	GC-MS/MS multi-residue method for the determination of organochlorine pesticides, polychlorinated biphenyls and polybrominated diphenyl ethers in human breast tissues. <i>Journal of Separation Science</i> , 2009, 32, 2090-2102.	1.3	40
43	Seasonal Trends and Tissue Distribution of Organochlorine Pollutants in Wild and Farmed Gilthead Sea Bream (<i>Sparus aurata</i>) from the Western Mediterranean Sea and Their Relationship with Environmental and Biological Factors. <i>Archives of Environmental Contamination and Toxicology</i> , 2009, 57, 133-144.	2.1	13
44	Determination of sub-ppb epichlorohydrin levels in water by on-line solid-phase extraction liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 1841-1848.	0.7	8
45	Application of ultra-high-pressure liquid chromatography/tandem mass spectrometry to the determination of multi-class pesticides in environmental and wastewater samples. <i>Journal of Chromatography A</i> , 2009, 1216, 1410-1420.	1.8	138
46	Interference between cues of the same outcome in a non-causally framed scenario. <i>Behavioural Processes</i> , 2009, 81, 328-332.	0.5	10
47	Effects of fish oil replacement and re-feeding on the bioaccumulation of organochlorine compounds in gilthead sea bream (<i>Sparus aurata</i> L.) of market size. <i>Chemosphere</i> , 2009, 76, 811-817.	4.2	23
48	Combined Use of GC-TOF MS and UHPLC-(Q)TOF MS To Investigate the Presence of Nontarget Pollutants and Their Metabolites in a Case of Honeybee Poisoning. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 4079-4090.	2.4	40
49	Determination of PBDEs in human breast adipose tissues by gas chromatography coupled with triple quadrupole mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 390, 1343-1354.	1.9	27
50	Interference between cues requires a causal scenario: Favorable evidence for causal reasoning models in learning processes. <i>Learning and Motivation</i> , 2008, 39, 196-208.	0.6	11
51	Maternal transfer of organochlorine compounds to oocytes in wild and farmed gilthead sea bream (<i>Sparus aurata</i>). <i>Chemosphere</i> , 2008, 70, 561-566.	4.2	27
52	Biomagnification of organochlorine pollutants in farmed and wild gilthead sea bream (<i>Sparus aurata</i>) and stable isotope characterization of the trophic chains. <i>Science of the Total Environment</i> , 2008, 389, 340-349.	3.9	26
53	Pesticide residues and transformation products in groundwater from a Spanish agricultural region on the Mediterranean Coast. <i>International Journal of Environmental Analytical Chemistry</i> , 2008, 88, 409-424.	1.8	39
54	Quantification and confirmation of priority organic micropollutants in water by LC-tandem mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2007, 87, 237-248.	1.8	9

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55	Target and Nontarget Screening of Organic Micropollutants in Water by Solid-Phase Microextraction Combined with Gas Chromatography/High-Resolution Time-of-Flight Mass Spectrometry. <i>Analytical Chemistry</i> , 2007, 79, 9494-9504.	3.2	97
56	Interference between cues of the same outcome depends on the causal interpretation of the events. <i>Quarterly Journal of Experimental Psychology</i> , 2007, 60, 369-386.	0.6	15
57	Methodical approach for the use of GC-TOF MS for screening and confirmation of organic pollutants in environmental water. <i>Journal of Mass Spectrometry</i> , 2007, 42, 1175-1185.	0.7	37
58	Determination of priority organic micro-pollutants in water by gas chromatography coupled to triple quadrupole mass spectrometry. <i>Analytica Chimica Acta</i> , 2007, 583, 246-258.	2.6	115
59	Re-evaluation of glyphosate determination in water by liquid chromatography coupled to electrospray tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2006, 1134, 51-55.	1.8	115
60	Quantification and confirmation of anionic, cationic and neutral pesticides and transformation products in water by on-line solid phase extraction-liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2006, 1133, 204-214.	1.8	51
61	Comparison of two quantitative GC-MS methods for analysis of tomato aroma based on purge-and-trap and on solid-phase microextraction. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 385, 1255-1264.	1.9	41
62	Study of different atmospheric-pressure interfaces for LC-MS/MS determination of acrylamide in water at sub-ppb levels. <i>Journal of Mass Spectrometry</i> , 2006, 41, 1041-1048.	0.7	27
63	Residue levels of captan and trichlorfon in field-treated kaki fruits, individual versus composite samples, and after household processing. <i>Food Additives and Contaminants</i> , 2006, 23, 591-600.	2.0	7
64	Strategies for quantification and confirmation of multi-class polar pesticides and transformation products in water by LC-MS2 using triple quadrupole and hybrid quadrupole time-of-flight analyzers. <i>TrAC - Trends in Analytical Chemistry</i> , 2005, 24, 596-612.	5.8	153
65	Residue determination of glyphosate, glufosinate and aminomethylphosphonic acid in water and soil samples by liquid chromatography coupled to electrospray tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2005, 1081, 145-155.	1.8	213
66	Associative and causal reasoning accounts of causal induction: Symmetries and asymmetries in predictive and diagnostic inferences. <i>Memory and Cognition</i> , 2005, 33, 1388-1398.	0.9	59
67	Application of solid phase microextraction for the determination of soil fumigants in water and soil samples. <i>Journal of Separation Science</i> , 2005, 28, 98-103.	1.3	20
68	Potential of Gas Chromatography Coupled To Triple Quadrupole Mass Spectrometry for Quantification and Confirmation of Organohalogen Xenoestrogen Compounds in Human Breast Tissues. <i>Analytical Chemistry</i> , 2005, 77, 7662-7672.	3.2	39
69	Determination of tridemorph and other fungicide residues in fruit samples by liquid chromatography-electrospray tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2004, 1045, 137-143.	1.8	50
70	Determination of fungicide residues in fruits by coupled-column liquid chromatography. <i>Journal of Separation Science</i> , 2004, 27, 645-652.	1.3	14
71	Rapid multiresidue determination of organochlorine and organophosphorus compounds in human serum by solid-phase extraction and gas chromatography coupled to tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 376, 189-197.	1.9	58
72	Application of solid-phase microextraction for the determination of pyrethroid residues in vegetable samples by GC-MS. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 376, 502-511.	1.9	80

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73	Mechanisms of predictive and diagnostic causal induction.. Journal of Experimental Psychology, 2002, 28, 331-346.	1.9	27
74	Bioaccumulation of Chlorpyrifos Through an Experimental Food Chain: Study of Protein HSP70 as Biomarker of Sublethal Stress in Fish. Archives of Environmental Contamination and Toxicology, 2002, 42, 229-235.	2.1	93
75	Different quantitation approaches for xenobiotics in human urine samples by liquid chromatography/electrospray tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2002, 16, 639-645.	0.7	67
76	Headspace solid-phase microextraction in combination with gas chromatography and tandem mass spectrometry for the determination of organochlorine and organophosphorus pesticides in whole human blood. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2002, 769, 65-77.	1.2	62
77	Multiresidue determination of organophosphorus and organochlorine pesticides in human biological fluids by capillary gas chromatography. Fresenius' Journal of Analytical Chemistry, 2001, 369, 502-509.	1.5	20
78	Gas chromatographic determination of selected pesticides in human serum by head-space solid-phase microextraction. Chromatographia, 2001, 54, 757-763.	0.7	21
79	Gas chromatographic determination of organochlorine and organophosphorus pesticides in human fluids using solid phase microextraction. Analytica Chimica Acta, 2001, 433, 217-226.	2.6	87
80	Simultaneous determination of arsenic species and chromium(VI) by high-performance liquid chromatographyâ€“inductively coupled plasma-mass spectrometry. Journal of Chromatography A, 2001, 912, 319-327.	1.8	82
81	Multielemental determination of arsenic, selenium and chromium(VI) species in water by high-performance liquid chromatographyâ€“inductively coupled plasma mass spectrometry. Journal of Chromatography A, 2001, 926, 265-274.	1.8	121
82	Solid-phase microextraction in pesticide residue analysis. Journal of Chromatography A, 2000, 885, 389-404.	1.8	273
83	Persistent Organochlorines and Organophosphorus Compounds and Heavy Elements in Common Whale (Balaenoptera physalus) from the Western Mediterranean Sea. Marine Pollution Bulletin, 2000, 40, 426-433.	2.3	33
84	Toxicity and Bioconcentration of Chlorpyrifos in Aquatic Organisms: Artemia parthenogenetica (Crustacea), Gambusia affinis , and Aphanis iberus (Pisces). Bulletin of Environmental Contamination and Toxicology, 2000, 65, 623-630.	1.3	16
85	Toxicity and Bioconcentration of Chlorpyrifos in Aquatic Organisms: Artemia parthenogenetica(Crustacea), Gambusia affinis, and Aphanis iberus (Pisces). Bulletin of Environmental Contamination and Toxicology, 2000, 65, 623-630.	1.3	19
86	Multiresidue procedures for determination of triazine and organophosphorus pesticides in water by use of large-volume PTV injection in gas chromatography. Chromatographia, 2000, 51, 362-368.	0.7	15
87	Does the type of judgement required modulate cue competition?. Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology, 2000, 53, 193-207.	2.8	17
88	Use of Solid-Phase Microextraction for the Quantitative Determination of Herbicides in Soil and Water Samples. Analytical Chemistry, 2000, 72, 2313-2322.	3.2	167
89	Multiresidue determination of persistent organochlorine and organophosphorus compounds in whale tissues using automated liquid chromatographic clean up and gas chromatographicâ€“mass spectrometric detection. Journal of Chromatography A, 1999, 855, 633-643.	1.8	17
90	Automated sample clean-up procedure for organophosphorus pesticides in several aquatic organisms using normal phase liquid chromatography. Analytica Chimica Acta, 1998, 374, 215-229.	2.6	21

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91	Solid-phase microextraction for quantitative analysis of organophosphorus pesticides in environmental water samples. <i>Journal of Chromatography A</i> , 1998, 808, 257-263.	1.8	130
92	Comparison of simplified methods for pesticide residue analysis. <i>Journal of Chromatography A</i> , 1998, 823, 25-33.	1.8	35
93	Automated determination of phenylcarbamate herbicides in environmental waters by on-line trace enrichment and reversed-phase liquid chromatography with diode array detection. <i>Journal of Chromatography A</i> , 1998, 823, 121-128.	1.8	19
94	Acute Lethal Toxicity of the Organophosphorus Pesticide Chlorpyrifos to Different Species and Strains of <i>Artemia</i> . <i>Bulletin of Environmental Contamination and Toxicology</i> , 1998, 61, 778-785.	1.3	29
95	Experimental Approach for Pesticide Mobility Studies in the Unsaturated Zone. <i>International Journal of Environmental Analytical Chemistry</i> , 1998, 71, 87-103.	1.8	11
96	Coupled-Column Liquid Chromatography Applied to the Trace-Level Determination of Triazine Herbicides and Some of Their Metabolites in Water Samples. <i>Analytical Chemistry</i> , 1998, 70, 3322-3328.	3.2	81
97	Effects of trial order on contingency judgments: A comparison of associative and probabilistic contrast accounts. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1998, 24, 672-694.	0.7	92
98	An assessment of heavy metals and boron contamination in workplace atmospheres from ceramic factories. <i>Science of the Total Environment</i> , 1997, 201, 225-234.	3.9	13
99	Determination of triazine herbicides by capillary gas chromatography with large-volume on-column injection. <i>Chromatographia</i> , 1997, 44, 274-278.	0.7	21
100	Bioconcentration of Chlorpyrifos, Chlorfenvinphos, and Methidathion in <i>Mytilus galloprovincialis</i> . <i>Bulletin of Environmental Contamination and Toxicology</i> , 1997, 59, 968-975.	1.3	35
101	Bioconcentration and Depuration of Chlorpyrifos in the Marine Mollusc <i>Mytilus edulis</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 1997, 33, 47-52.	2.1	22
102	Automated sample clean-up and fractionation of chlorpyrifos, chlorpyrifos-methyl and metabolites in mussels using normal-phase liquid chromatography. <i>Journal of Chromatography A</i> , 1997, 778, 151-160.	1.8	29
103	New method for the rapid determination of triazine herbicides and some of their main metabolites in water by using coupled-column liquid chromatography and large volume injection. <i>Journal of Chromatography A</i> , 1997, 778, 171-181.	1.8	27
104	Microextraction procedures combined with large volume injection in capillary gas chromatography for the determination of pesticide residues in environmental aqueous samples. <i>Analytica Chimica Acta</i> , 1997, 356, 125-133.	2.6	32
105	Comparison of Cleanup Techniques for Simple Method for Analysis of Selected Organophosphorus Pesticide Residues in Molluscs. <i>Journal of AOAC INTERNATIONAL</i> , 1996, 79, 123-131.	0.7	7
106	Distinguishing Associative and Probabilistic Contrast Theories of Human Contingency Judgment. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 1996, , 265-311.	0.5	52
107	Rapid Determination of Glyphosate Residues and Its Main Metabolite Ampa in Soil Samples by Liquid Chromatography. <i>International Journal of Environmental Analytical Chemistry</i> , 1996, 62, 53-63.	1.8	38
108	Causal order does not affect cue selection in human associative learning. <i>Memory and Cognition</i> , 1996, 24, 511-522.	0.9	56

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109	Application of the Azomethine-H method to the determination of boron in workplace atmospheres from ceramic factories. <i>Fresenius' Journal of Analytical Chemistry</i> , 1996, 356, 103-106.	1.5	5
110	Rapid determination of glufosinate, glyphosate and aminomethylphosphonic acid in environmental water samples using precolumn fluorogenic labeling and coupled-column liquid chromatography. <i>Journal of Chromatography A</i> , 1996, 737, 75-83.	1.8	102
111	Study of Sorption Processes of Selected Pesticides on Soils and Ceramic Porous Cups used For Soil Solution Sampling. <i>International Journal of Environmental Analytical Chemistry</i> , 1995, 58, 287-303.	1.8	18
112	Cadmium and nickel accumulation in rice plants. Effects on mineral nutrition and possible interactions of abscisic and gibberellic acids. <i>Plant Growth Regulation</i> , 1994, 14, 151-157.	1.8	143
113	Rapid determination of glufosinate in environmental water samples using 9-fluorenylmethoxycarbonyl precolumn derivatization, large-volume injection and coupled-column liquid chromatography. <i>Journal of Chromatography A</i> , 1994, 678, 59-67.	1.8	48
114	Trends in the bio availability of heavy metals and variations of fish catches in the western Mediterranean sea (Castellon coast, Spain). <i>Toxicological and Environmental Chemistry</i> , 1994, 42, 215-226.	0.6	2
115	Solid-phase extraction of pesticide residues from ground water: comparison between extraction cartridges and extraction discs. <i>Analytica Chimica Acta</i> , 1993, 283, 297-303.	2.6	56
116	Multi-residue procedure for the analysis of pesticides in groundwater: Application to samples from the comunidad Valenciana, Spain. <i>Chromatographia</i> , 1993, 37, 303-312.	0.7	36
117	Analytical study on the determination of boron in environmental water samples. <i>Fresenius' Journal of Analytical Chemistry</i> , 1993, 346, 984-987.	1.5	55
118	Organochlorine pesticides in marine organisms from the Castellón and Valencia coasts of Spain. <i>Marine Pollution Bulletin</i> , 1988, 19, 235-238.	2.3	18
119	Kinetic-fluorimetric study of the activator effect of zirconium(IV) on the air oxidation of morin catalysed by manganese(II). <i>Analyst, The</i> , 1988, 113, 437-442.	1.7	2
120	Study of the fluorescence of the lead-morin system in the presence of non-ionic surfactants. <i>Analyst, The</i> , 1986, 111, 235.	1.7	18
121	Kinetic-fluorimetric study of the catalytic effect of manganese(II) on the air oxidation of morin. <i>Analyst, The</i> , 1986, 111, 1325-1330.	1.7	9
122	Gas chromatographic determination of organochlorine pesticides; contamination of dicofol, fenoxon, and tetradifon in fish and natural waters of a wet area beside the Mediterranean sea. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1986, 36, 211-218.	1.3	11
123	Kinetic-fluorimetric determination of copper(II), based on its catalytic effect on the oxidation of morin with hydrogen peroxide. <i>Analyst, The</i> , 1985, 110, 1457-1461.	1.7	6