

Pablo Richter

List of Publications by Year in descending order

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122
papers

2,573
citations

159585

30
h-index

265206

42
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122
all docs

122
docs citations

122
times ranked

2636
citing authors

#	ARTICLE	IF	CITATIONS
1	Volatile-Mediated Effects Predominate in Paraburkholderia phytofirmans Growth Promotion and Salt Stress Tolerance of Arabidopsis thaliana. <i>Frontiers in Microbiology</i> , 2016, 7, 1838.	3.5	103
2	Rotating-disk sorptive extraction of nonylphenol from water samples. <i>Journal of Chromatography A</i> , 2009, 1216, 8598-8602.	3.7	99
3	Screening and determination of pesticides in soil using continuous subcritical water extraction and gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2003, 994, 169-177.	3.7	81
4	Determination of the sum of malachite green and leucomalachite green in salmon muscle by liquid chromatography-atmospheric pressure chemical ionisation-mass spectrometry. <i>Journal of Chromatography A</i> , 2005, 1067, 101-105.	3.7	68
5	A molecularly imprinted polymer as the sorptive phase immobilized in a rotating disk extraction device for the determination of diclofenac and mefenamic acid in wastewater. <i>Analytica Chimica Acta</i> , 2015, 889, 130-137.	5.4	58
6	Influence of redox potential (Eh) on the availability of arsenic species in soils and soils amended with biosolid. <i>Chemosphere</i> , 2008, 72, 1548-1552.	8.2	57
7	Microextraction of non-steroidal anti-inflammatory drugs from waste water samples by rotating-disk sorptive extraction. <i>Talanta</i> , 2014, 128, 486-492.	5.5	57
8	Simultaneous determination of multiresidue and multiclass emerging contaminants in waters by rotating-disk sorptive extraction-derivatization-gas chromatography/mass spectrometry. <i>Talanta</i> , 2019, 201, 480-489.	5.5	57
9	Determination of pesticides in river water using rotating disk sorptive extraction and gas chromatography-mass spectrometry. <i>Talanta</i> , 2011, 85, 2425-2429.	5.5	55
10	Total element concentration and chemical fractionation in airborne particulate matter from Santiago, Chile. <i>Atmospheric Environment</i> , 2007, 41, 6729-6738.	4.1	54
11	Feasibility of the determination of polycyclic aromatic hydrocarbons in edible oils via unfolded partial least-squares/residual bilinearization and parallel factor analysis of fluorescence excitation emission matrices. <i>Talanta</i> , 2013, 103, 361-370.	5.5	53
12	Ionic liquids intercalated in montmorillonite as the sorptive phase for the extraction of low-polarity organic compounds from water by rotating-disk sorptive extraction. <i>Analytica Chimica Acta</i> , 2017, 953, 23-31.	5.4	50
13	Voltammetric behaviour of nitrofurazone, furazolidone and other nitro derivatives of biological importance. <i>Analyst</i> , The, 1987, 112, 965.	3.5	47
14	Polarographic behaviour and determination of ranitidine in pharmaceutical formulations and urine. <i>Analyst</i> , The, 1994, 119, 1371-1374.	3.5	44
15	Determination of crystal violet in water by direct solid phase spectrophotometry after rotating disk sorptive extraction. <i>Talanta</i> , 2013, 106, 305-308.	5.5	43
16	Characterization and evaluation of phenolic profiles and color as potential discriminating features among Spanish extra virgin olive oils with protected designation of origin. <i>Food Chemistry</i> , 2018, 241, 328-337.	8.2	42
17	Flow Injection Photometric Determination of Zinc and Copper With Zincon Based on the Variation of the Stability of the Complexes With pH. <i>Analyst</i> , The, 1997, 122, 1045-1048.	3.5	41
18	Chemometric optimization of the extraction and derivatization of parabens for their determination in water samples by rotating-disk sorptive extraction and gas chromatography mass spectrometry. <i>Talanta</i> , 2018, 176, 551-557.	5.5	41

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19	Determination of sulphide in liquid and solid samples by integrated pervaporationâ€“potentiometric detection. <i>Analytica Chimica Acta</i> , 2001, 436, 301-307.	5.4	40
20	Simultaneous determination of amiloride and furosemide in pharmaceutical formulations by first digital derivative spectrophotometry. <i>International Journal of Pharmaceutics</i> , 2002, 249, 117-126.	5.2	39
21	Extractability of Arsenic, Copper, and Lead in Soils of a Mining and Agricultural Zone in Central Chile. <i>Communications in Soil Science and Plant Analysis</i> , 2004, 35, 1615-1634.	1.4	38
22	Rotating disk sorbent extraction for pre-concentration of chromogenic organic compounds and direct determination by solid phase spectrophotometry. <i>Analytica Chimica Acta</i> , 2011, 695, 73-76.	5.4	38
23	Immobilized Enzyme Reactors. Diffusion/Convection, Kinetics, and a Comparison of Packed-Column and Rotating Bioreactors for Use in Continuous-Flow Systems. <i>Analytical Chemistry</i> , 1996, 68, 1701-1705.	6.5	36
24	Chemometrics-assisted excitationâ€“emission fluorescence spectroscopy on nylon-attached rotating disks. Simultaneous determination of polycyclic aromatic hydrocarbons in the presence of interferences. <i>Analytica Chimica Acta</i> , 2014, 852, 105-111.	5.4	35
25	Solid-phase microextraction using octadecyl-bonded silica immobilized on the surface of a rotating disk: Determination of hexachlorobenzene in water. <i>Analytica Chimica Acta</i> , 2012, 743, 75-79.	5.4	34
26	Simultaneous determination of chlordiazepoxide and clidinium bromide in pharmaceutical formulations by derivative spectrophotometry. <i>International Journal of Pharmaceutics</i> , 1999, 189, 67-74.	5.2	33
27	Rotating disk sorptive extraction of triclosan and methyl-triclosan from water samples. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 7711-7716.	3.7	33
28	Programmable flow-based dynamic sorptive microextraction exploiting an octadecyl chemically modified rotating disk extraction system for the determination of acidic drugs in urine. <i>Journal of Chromatography A</i> , 2014, 1368, 64-69.	3.7	33
29	Simultaneous determination of iron and ruthenium as ternary complexes by extractive second derivative spectrophotometry. <i>Talanta</i> , 1999, 50, 183-191.	5.5	30
30	Uncertainty in the measurement of toxic metals mobility in mining/mineral wastes by standardized BCRâ€“SEP. <i>Journal of Hazardous Materials</i> , 2018, 360, 587-593.	12.4	30
31	Cork sheet as a sorptive phase to extract hormones from water by rotating-disk sorptive extraction (RDSE). <i>Analytica Chimica Acta</i> , 2019, 1087, 1-10.	5.4	30
32	A new rotating-disk sorptive extraction mode, with a copolymer of divinylbenzene and N-vinylpyrrolidone trapped in the cavity of the disk, used for determination of florfenicol residues in porcine plasma. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 2205-2210.	3.7	29
33	Efficient screening method for determination of polycyclic aromatic hydrocarbons (PAHs) in airborne particles. Application in real samples of Santiagoâ€“Chile metropolitan urban area. <i>Atmospheric Environment</i> , 2002, 36, 2375-2381.	4.1	28
34	Determination of Mefenamic Acid and Paracetamol by First Derivative Spectrophotometry. <i>Analytical Letters</i> , 1996, 29, 2679-2689.	1.8	27
35	Screening of edible oils for polycyclic aromatic hydrocarbons using microwave-assisted liquidâ€“liquid and solid phase extraction coupled to one- to three-way fluorescence spectroscopy analysis. <i>Talanta</i> , 2012, 100, 439-446.	5.5	27
36	Polarographic behaviour and determination of nitrofurantoin, chloramphenicol and related compounds. <i>Analyst, The</i> , 1984, 109, 633.	3.5	26

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37	Simultaneous determination of parathion and p-nitrophenol in vegetable tissues by derivative spectrophotometry. <i>Environmental Monitoring and Assessment</i> , 2002, 76, 263-274.	2.7	25
38	Effect of biosolid application to Mollisol Chilean soils on the bioavailability of heavy metals (Cu, Cr, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Journal of Soils and Sediments, 2014, 14, 886-896.	3.0	25
39	Ultra-high-performance liquid chromatographyâ€”Time-of-flight high resolution mass spectrometry to quantify acidic drugs in wastewater. <i>Journal of Chromatography A</i> , 2015, 1423, 96-103.	3.7	25
40	A green and simple sample preparation method to determine pesticides in rice using a combination of SPME and rotating disk sorption devices. <i>Analytica Chimica Acta</i> , 2019, 1069, 57-65.	5.4	25
41	Ultrasound-assisted pressurized solvent extraction for aliphatic and polycyclic aromatic hydrocarbons from soils. <i>Journal of Chromatography A</i> , 2006, 1132, 15-20.	3.7	22
42	Anodic Stripping Voltammetric Determination of Mercury in Water by Using a New Electrochemical Flow Through Cell. <i>Electroanalysis</i> , 2002, 14, 1288-1293.	2.9	21
43	Liquid chromatographyâ€”time-of-flight high-resolution mass spectrometry study and determination of the dansylated products of estrogens and their hydroxylated metabolites in water and wastewater. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 7909-7919.	3.7	21
44	Exploiting green sorbents in rotatingâ€”disk sorptive extraction for the determination of parabens by highâ€”performance liquid chromatography with tandem electrospray ionization triple quadrupole mass spectrometry. <i>Journal of Separation Science</i> , 2018, 41, 4047-4054.	2.5	21
45	A high throughput approach to rotating-disk sorptive extraction (RDSE) using laminar cork for the simultaneous determination of multiclass organic micro-pollutants in aqueous sample by GC-MS. <i>Talanta</i> , 2020, 208, 120459.	5.5	21
46	Determination of Mixtures of Cobalt and Iron by First Derivative Spectrophotometry. <i>Microchemical Journal</i> , 1993, 48, 221-228.	4.5	20
47	Simultaneous Determination of Platinum and Palladium by Second Derivative Spectrophotometry Using 3-(2'-Thiazolylozo)-2, 6-Diaminopyridine as Chromophore Ligand. <i>Analytical Letters</i> , 2000, 33, 93-109.	1.8	20
48	Determination of the Bioavailable Fraction of Cu and Zn in Soils Amended with Biosolids as Determined by Diffusive Gradients in Thin Films (DGT), BCR Sequential Extraction, and Ryegrass Plant. <i>Water, Air, and Soil Pollution</i> , 2011, 219, 225-237.	2.4	20
49	Simultaneous determination of copper and iron by second derivative spectrophotometry using mixtures of ligands. <i>Talanta</i> , 1997, 45, 147-153.	5.5	19
50	Study of enrofloxacin and flumequine residues depletion in eggs of laying hens after oral administration. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2012, 35, 67-72.	1.3	19
51	Determination of veterinary antibiotics in cow milk using rotating-disk sorptive extraction and liquid chromatography. <i>Microchemical Journal</i> , 2021, 162, 105851.	4.5	19
52	Spectrophotometric flow-through sensor for the determination of sulphur dioxide. <i>Analytica Chimica Acta</i> , 1993, 283, 408-413.	5.4	18
53	Determination of trace amounts of cobalt by solvent extractionâ€”second derivative spectrophotometryâ€”†. <i>Talanta</i> , 1993, 40, 1405-1409.	5.5	18
54	Rapid determination of inorganic elements in airborne particulate matter by using acidified subcritical-water extraction and inductively-coupled plasma-optical-emission spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2004, 380, 129-34.	3.7	18

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55	Copper and zinc bioavailabilities to ryegrass (<i>Lolium perenne</i> L.) and subterranean clover (<i>Trifolium</i>) Tj ETQq1 1 0.784314 rgBT /Overl 2009, 90, 2665-2671.	7.8	18
56	Determination of lindane leachability in soilâ€“biosolid systems and its bioavailability in wheat plants. <i>Chemosphere</i> , 2011, 84, 397-402.	8.2	17
57	Alkanes and polycyclic aromatic hydrocarbons in marine surficial sediment near Antarctic stations at Fildes Peninsula, King George Island. <i>Antarctic Science</i> , 2011, 23, 578-588.	0.9	16
58	Simultaneous Determination of Ascorbic Acid and Acetylsalicylic Acid in Pharmaceutical Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2001, 84, 37-42.	1.5	15
59	Determination of polychlorinated biphenyls in biosolids using continuous ultrasound-assisted pressurized solvent extraction and gas chromatographyâ€“mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1193, 32-36.	3.7	15
60	Effect of biosolid incorporation on arsenic distribution in Mollisol soils in central Chile. <i>Chemosphere</i> , 2008, 70, 1211-1217.	8.2	15
61	Rotating-disk sorptive extraction coupled to gas chromatography mass spectrometry for the determination of phthalates in bottled water. <i>Analytical Methods</i> , 2019, 11, 6111-6118.	2.7	15
62	Integrated FIA/HPLC method for preconcentration and determination of transition metal ions. <i>Chromatographia</i> , 1992, 34, 445-449.	1.3	14
63	Voltammetric Determination of Aluminium in Haemodialysis Concentrates Using the Adsorption of the Al(III)-1,2-Dihydroxyanthraquinone-3-sulphonic Acid Complex in Presence of Calcium. <i>Analytical Letters</i> , 1993, 26, 2575-2585.	1.8	14
64	Effects of applying biosolids to soils on the adsorption and bioavailability of 17Î±-ethinylestradiol and triclosan in wheat plants. <i>Environmental Science and Pollution Research</i> , 2017, 24, 12847-12859.	5.3	14
65	Polarographic determination of nitrofurazone and furazolidone in pharmaceutical formulations and urine. <i>Analyst</i> , The, 1987, 112, 971.	3.5	13
66	Determination of Attapulgitte and Nifuroxazide in Pharmaceutical Formulations by Sequential Digital Derivative Spectrophotometry. <i>Journal of AOAC INTERNATIONAL</i> , 2004, 87, 1323-1328.	1.5	13
67	Arsenic speciation in water samples containing high levels of copper: removal of copper interference affecting arsine generation by continuous flow solid phase chelation. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 381, 1483-1487.	3.7	13
68	Rotating-disk sorptive extraction: effect of the rotation mode of the extraction device on mass transfer efficiency. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 2987-2992.	3.7	13
69	Determination of Hormones in Wastewater Using Rotating Disk Sorptive Extraction and Gas Chromatographyâ€“Mass Spectrometry. <i>Analytical Letters</i> , 2016, 49, 1344-1358.	1.8	13
70	Rotating-disk sorptive extraction for the determination of sex hormones and triclosan in urine by gas chromatography-mass spectrometry: Clean-up integrated steps and improved derivatization. <i>Microchemical Journal</i> , 2020, 158, 105149.	4.5	13
71	Flow-through polarographic cell for flow-injection analysis. Determination of nifedipine in pharmaceutical formulations. <i>Laboratory Robotics and Automation</i> , 1997, 9, 255-262.	0.2	12
72	Simultaneous Determination of O- and P- Nitrophenol by First Derivative Spectrophotometry. <i>Environmental Monitoring and Assessment</i> , 1999, 54, 191-203.	2.7	12

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73	SIMULTANEOUS DETERMINATION OF IRON AND COPPER BY THIRD-DERIVATIVE SOLID-PHASE SPECTROPHOTOMETRY. <i>Analytical Letters</i> , 2002, 35, 153-166.	1.8	12
74	Multi-determination of organic pollutants in water by gas chromatography coupled to triple quadrupole mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2013, 93, 93-107.	3.3	12
75	Decreases in the bioconcentration of triclosan in wheat plants according to increasing amounts of biosolids added to soil. <i>Geoderma</i> , 2016, 276, 19-25.	5.1	12
76	Simultaneous Determination of Copper and Iron by Solvent Extraction and First Derivative Spectrophotometry. <i>Analytical Letters</i> , 1995, 28, 1083-1094.	1.8	11
77	Polychlorinated biphenyl behavior in soils amended with biosolids. <i>Chemosphere</i> , 2010, 79, 273-277.	8.2	11
78	EXTRACTION OF POLYCYCLIC AROMATIC HYDROCARBONS FROM WATER SAMPLES INTO A ROTATING-DISK MICROEXTRACTOR AND THE SUBSEQUENT DETERMINATION BY GAS CHROMATOGRAPHY-MASS SPECTROMETRY. <i>Journal of the Chilean Chemical Society</i> , 2014, 59, 2477-2480.	1.2	11
79	New biomimetic approach to determine the bioavailability of triclosan in soils and its validation with the wheat plant uptake bioassay. <i>Chemosphere</i> , 2015, 119, 1062-1067.	8.2	11
80	Integrated Retention/Spectrophotometric Detection Method for the Determination of Formaldehyde. <i>Analytical Letters</i> , 1992, 25, 2279-2288.	1.8	10
81	Simultaneous determination of iron and ruthenium by preconcentration on sulfopropyl sephadex cation exchanger. <i>Microchemical Journal</i> , 2002, 73, 317-324.	4.5	10
82	Simultaneous Determination of Dapsone and Pyrimethamine by Derivative Spectrophotometry in Pharmaceutical Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2003, 86, 241-245.	1.5	10
83	Subcritical Water Extraction and Determination of Nifedipine in Pharmaceutical Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2006, 89, 365-368.	1.5	10
84	Second-derivative spectrophotometric assay of bromazepam in pharmaceutical formulations. <i>International Journal of Pharmaceutics</i> , 1991, 72, 207-210.	5.2	9
85	Zero-Order and First-Derivative Spectrophotometry Determination of Trace Amounts of Ruthenium After Extraction of Its Ion Association Complex with 2,4,6-tris(2-pyridyl)-1,3,5-triazine and Picrate. <i>Analytical Letters</i> , 1992, 25, 1765-1778.	1.8	9
86	Continuous Flow Injection Reaction/Stopped Flow Detection Using Derivative Spectrophotometry. Determination of Cobalt and Iron in Mixtures. <i>Analytical Letters</i> , 1996, 29, 1013-1025.	1.8	9
87	Rotating Disk Sorptive Extraction of Cu-Bisdiethylthiocarbamate Complex from Water and Its Application to Solid Phase Spectrophotometric Quantification. <i>Analytical Sciences</i> , 2014, 30, 613-617.	1.6	9
88	The fundamentals, chemistries and applications of rotating-disk sorptive extraction. <i>TrAC - Trends in Analytical Chemistry</i> , 2021, 137, 116209.	11.4	9
89	Flow-Through Photometric Sensor for the Determination of Cadmium at the Nanogram per Millilitre Level. <i>Analytical Letters</i> , 1993, 26, 733-744.	1.8	8
90	SOLID PHASE SPECTROPHOTOMETRIC DETERMINATION OF COPPER IN WATER BY USING IMMOBILIZED ZINCON IN A SEPHADEX A25 RESIN. <i>Analytical Letters</i> , 2002, 35, 635-646.	1.8	8

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91	Simultaneous Determination of Estradiol and Medroxyprogesterone Acetate in Pharmaceutical Formulations by Second-Derivative Spectrophotometry. <i>Journal of AOAC INTERNATIONAL</i> , 2002, 85, 883-888.	1.5	8
92	Headspace- ¹⁹ Mass Spectrometry with Alternative Chromatographic Separation Using a Column Switching System for the Screening and Determination of BTEX and Styrene in Comestible Oil. <i>Analytical Letters</i> , 2010, 43, 843-850.	1.8	8
93	Rapid Determination of Parabens in Water Samples by Ultra-high Performance Liquid Chromatography Coupled to Time of Flight Mass Spectrometry. <i>Analytical Sciences</i> , 2020, 36, 675-679.	1.6	8
94	Development of an eco-friendly method for the determination of total polychlorinated biphenyls in solid waste by gas chromatography-mass spectrometry. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 5042-5048.	6.7	7
95	Voltammetric study of 7-nitro-1,4-benzodiazepin-2-ones and their acid hydrolysis products, 2-amino-5-nitrobenzophenones. <i>Analyst, The</i> , 1990, 115, 409.	3.5	6
96	Flow Injection Continuous Liquid-Liquid Extraction Using a Hollow Fiber Membrane Separator for Determination of Copper in Water. <i>Analytical Letters</i> , 1999, 32, 601-612.	1.8	6
97	Determination of Oxytetracycline from Salmon Muscle and Skin by Derivative Spectrophotometry. <i>Journal of AOAC INTERNATIONAL</i> , 2015, 98, 559-565.	1.5	6
98	Flow Injection with an Integrated Retention/Photometric Detection Unit for the Determination of Iron in Water. <i>Microchemical Journal</i> , 1996, 53, 413-419.	4.5	5
99	Screening method for rapid determination of polychlorinated biphenyls in transformer oil by liquid-liquid extraction and gas chromatography-mass spectrometry. <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 937-942.	0.6	5
100	Assessment of extractability of Cu, Cr, Ni, Pb and Zn in some chilean biosolid-amended soils by using BCR sequential extraction procedure. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 721-730.	0.6	5
101	Extraction and Determination of Oxytetracycline Hydrochloride and Oxolinic Acid in Fish Feed by Derivative Spectrophotometry of First Order. <i>Food Analytical Methods</i> , 2011, 4, 497-504.	2.6	5
102	Determination of the bioavailable fraction of triclosan in biosolid-treated soils using a predictive method and wheat plant bioassays. <i>Journal of Soils and Sediments</i> , 2016, 16, 1538-1546.	3.0	5
103	Initial phthalates fingerprint and hydrochemical signature as key factors controlling phthalates concentration trends in PET-bottled waters during long storage times. <i>Food Chemistry</i> , 2022, 372, 131248.	8.2	5
104	Partitioning of the water soluble versus insoluble fraction of trace elements in the city of Santiago, Chile. <i>Atmosfera</i> , 2018, 31, 373-387.	0.8	5
105	Flow Injection Method for Preconcentration and Polarographic Determination of Copper in Water. <i>Electroanalysis</i> , 2000, 12, 390-393.	2.9	4
106	Mass spectrometry/gas chromatography- ²⁰ mass spectrometry approach for rapid screening/quantitative determination of perchloroethylene in air. <i>Journal of Chromatography A</i> , 2006, 1102, 232-237.	3.7	4
107	DETERMINATION OF TRICLABENDAZOLE IN CATTLE PLASMA AS ITS SULPHOXIDE AND SULPHONE METABOLITES BY ROTATING DISK SORPTIVE EXTRACTION COMBINED WITH HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY AND ITS APPLICATION TO PHARMACOKINETIC STUDIES. <i>Journal of the Chilean Chemical Society</i> , 2016, 61, 3195-3200.	1.2	4
108	Electrochemical study of the hallucinogen (Δ^{\pm})-1-(2,5-dimethoxy-4-nitrophenyl)-2-aminopropane. <i>Analyst, The</i> , 1988, 113, 859-863.	3.5	3

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109	Polarographic Determination of Copper After Enrichment by Adsorption of the 2, 2'-Biquinoline Complex on Activated Carbon. <i>Analytical Letters</i> , 1991, 24, 83-92.	1.8	3
110	Continuous Pressurized Solvent Extraction of Polycyclic Aromatic Hydrocarbons From Biosolids. Assessment of Their Lability in Soils Amended with Biosolids. <i>Analytical Letters</i> , 2010, 43, 2465-2476.	1.8	3
111	Rapid Methods in Analytical Chemistry. <i>Analytical Letters</i> , 2012, 45, 949-967.	1.8	3
112	Released fraction of polychlorinated biphenyls from soil-biosolid system using a leaching procedure and its comparison with bioavailable fraction determined by wheat plant uptake. <i>Environmental Science and Pollution Research</i> , 2017, 24, 25092-25102.	5.3	3
113	Homologous series of LC acrylic monomers based on phenyl benzoate core group: synthesis and characterisation. <i>Liquid Crystals</i> , 2020, 47, 1487-1496.	2.2	3
114	Derivative spectrophotometric method for copper determination. <i>Environmental Monitoring and Assessment</i> , 1995, 38, 1-10.	2.7	2
115	COPPER CONTENTS IN MEDITERRANEAN ECOSYSTEMS IN SOUTH AMERICA. <i>Environmental Monitoring and Assessment</i> , 1997, 45, 223-235.	2.7	2
116	Multivariate optimization of pressurized solvent extraction of alkylphenols and alkylphenol ethoxylates from biosolids. <i>Journal of the Brazilian Chemical Society</i> , 2012, 23, 267-272.	0.6	2
117	Cork-based passive samplers for monitoring triclosan in water samples. , 2022, 1, 100008.		2
118	Detection and assignment of inorganic aqueous polymers relevant to environmental nanogeoscience by direct infusion electrospray ionization mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2019, 54, 495-506.	1.6	1
119	Subcritical water extraction and determination of nifedipine in pharmaceutical formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2006, 89, 365-8.	1.5	1
120	Current Levels of Dioxins in Surface Soils from Santiago, Chile. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2004, 73, 543-50.	2.7	0
121	The inventor of the Rotating-Disk Sorptive Extraction technique kindly spoke to BrJAC. <i>Brazilian Journal of Analytical Chemistry</i> , 2021, 8, 3-8.	0.5	0
122	Integrated Pressurized Solvent Extraction-Cleanup for the Rapid Determination of Polychlorinated Biphenyls in Meat Samples. <i>Journal of the Brazilian Chemical Society</i> , 2013, , .	0.6	0