

# Enrique Barrado

## List of Publications by Year in descending order

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137  
papers

6,369  
citations

109321

35  
h-index

71685

76  
g-index

141  
all docs

141  
docs citations

141  
times ranked

5986  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of seasonal and polluting effects on the quality of river water by exploratory data analysis. <i>Water Research</i> , 1998, 32, 3581-3592.	11.3	998
2	Temporal evolution of groundwater composition in an alluvial aquifer (Pisuerga River, Spain) by principal component analysis. <i>Water Research</i> , 2000, 34, 807-816.	11.3	956
3	Magnetic solids in analytical chemistry: A review. <i>Analytica Chimica Acta</i> , 2010, 674, 157-165.	5.4	379
4	Biosorption of cadmium, copper, lead and zinc by inactive biomass of <i>Pseudomonas Putida</i> . <i>Analytical and Bioanalytical Chemistry</i> , 2003, 376, 26-32.	3.7	247
5	Determination and speciation of heavy metals in sediments of the Pisuerga river. <i>Water Research</i> , 1990, 24, 373-379.	11.3	212
6	Magnetic solid phase extraction based on phenyl silica adsorbent for the determination of tetracyclines in milk samples by capillary electrophoresis. <i>Journal of Chromatography A</i> , 2011, 1218, 2196-2202.	3.7	181
7	Solubilization of rare earth oxides in the eutectic LiCl-KCl mixture at 450°C and in the equimolar CaCl <sub>2</sub> -NaCl melt at 550°C. <i>Journal of Electroanalytical Chemistry</i> , 2003, 545, 141-157.	3.8	139
8	Electrochemical behaviour of dysprosium in the eutectic LiCl-KCl at W and Al electrodes. <i>Electrochimica Acta</i> , 2005, 50, 2047-2057.	5.2	134
9	The electrochemical behaviour of the Pr(III)/Pr redox system at Bi and Cd liquid electrodes in molten eutectic LiCl-KCl. <i>Journal of Electroanalytical Chemistry</i> , 2005, 579, 343-358.	3.8	123
10	Voltammetric determination of food colorants using a polyallylamine modified tubular electrode in a multicommutated flow system. <i>Talanta</i> , 2007, 72, 282-288.	5.5	101
11	Electrochemical behaviour of praseodymium (III) in molten chlorides. <i>Journal of Electroanalytical Chemistry</i> , 2005, 575, 61-74.	3.8	100
12	Cathodic behaviour of europium (III) on glassy carbon, electrochemical formation of Al <sub>4</sub> Eu, and oxoacidity reactions in the eutectic LiCl-KCl. <i>Journal of Electroanalytical Chemistry</i> , 2007, 603, 81-95.	3.8	98
13	Electrochemical extraction of samarium from molten chlorides in pyrochemical processes. <i>Electrochimica Acta</i> , 2011, 56, 8638-8644.	5.2	98
14	Analytical methodologies for the determination of pharmaceuticals and personal care products (PPCPs) in sewage sludge: A critical review. <i>Analytica Chimica Acta</i> , 2019, 1083, 19-40.	5.4	95
15	Electrochemical behaviour of erbium in the eutectic LiCl-KCl at W and Al electrodes. <i>Electrochimica Acta</i> , 2006, 51, 1941-1951.	5.2	93
16	Trace elements in human milk: Correlation with blood levels, inter-element correlations and changes in concentration during the first month of lactation. <i>Journal of Trace Elements in Medicine and Biology</i> , 2008, 22, 196-205.	3.0	87
17	Determination of non-steroidal anti-inflammatory drugs in wastewaters by magnetic matrix solid phase dispersion-HPLC. <i>Talanta</i> , 2010, 80, 1152-1157.	5.5	80
18	Electrochemistry of thulium on inert electrodes and electrochemical formation of a Tm-Al alloy from molten chlorides. <i>Electrochimica Acta</i> , 2009, 54, 6212-6222.	5.2	77

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19	Application of electrochemical techniques in pyrochemical processes – Electrochemical behaviour of rare earths at W, Cd, Bi and Al electrodes. <i>Journal of Nuclear Materials</i> , 2007, 360, 32-42.	2.7	76
20	PM2.5-bound PAHs and hydroxy-PAHs in atmospheric aerosol samples: Correlations with season and with physical and chemical factors. <i>Atmospheric Environment</i> , 2012, 49, 224-232.	4.1	76
21	Electrochemistry of terbium in the eutectic LiCl–KCl. <i>Electrochimica Acta</i> , 2008, 53, 5106-5112.	5.2	70
22	Electrodeposition of Lu on W and Al electrodes: Electrochemical formation of Lu–Al alloys and oxoacidity reactions of Lu(III) in the eutectic LiCl–KCl. <i>Journal of Electroanalytical Chemistry</i> , 2008, 617, 85-100.	3.8	65
23	Optimization of a thermal hydrolysis process for sludge pre-treatment. <i>Journal of Environmental Management</i> , 2017, 192, 25-30.	7.8	63
24	Chemical and Electrochemical Extraction of Ytterbium from Molten Chlorides in Pyrochemical Processes. <i>Electroanalysis</i> , 2011, 23, 222-236.	2.9	59
25	Effect of ozonolysis pretreatment parameters on the sugar release, ozone consumption and ethanol production from sugarcane bagasse. <i>Bioresource Technology</i> , 2016, 214, 150-158.	9.6	52
26	Optimization of the operational variables of a medium-scale reactor for metal-containing wastewater purification by ferrite formation. <i>Water Research</i> , 1998, 32, 3055-3061.	11.3	51
27	Exploratory data analysis of PAH, nitro-PAH and hydroxy-PAH concentrations in atmospheric PM10-bound aerosol particles. Correlations with physical and chemical factors. <i>Atmospheric Environment</i> , 2013, 67, 385-393.	4.1	49
28	A chemical and electrochemical study of titanium ions in the molten equimolar CaCl <sub>2</sub> +NaCl mixture at 550°C. <i>Journal of Electroanalytical Chemistry</i> , 1998, 449, 67-80.	3.8	48
29	Optimisation of a purification method for metal-containing wastewater by use of a Taguchi experimental design. <i>Water Research</i> , 1996, 30, 2309-2314.	11.3	47
30	A Case of Hydrochemical Characterization of an Alluvial Aquifer Influenced by Human Activities. <i>Water, Air, and Soil Pollution</i> , 1999, 112, 365-387.	2.4	46
31	Electrochemical formation of Sc-Al intermetallic compounds in the eutectic LiCl-KCl. Determination of thermodynamic properties. <i>Electrochimica Acta</i> , 2014, 118, 58-66.	5.2	46
32	Electrochemical behaviour of terbium in the eutectic LiCl-KCl in Cd liquid electrodes.- Evaluation of the thermochemical properties of the TbCdx intermetallic compounds. <i>Electrochimica Acta</i> , 2014, 147, 743-751.	5.2	43
33	Validation of a tubular bismuth film amperometric detector. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 45, 47-53.	2.8	42
34	Modified tubular electrode in a multi-commutated flow system. <i>Analytica Chimica Acta</i> , 2006, 573-574, 383-390.	5.4	39
35	Electrodeposition of Ho and Electrochemical Formation of Ho–Al Alloys from the Eutectic LiCl–KCl. <i>Journal of the Electrochemical Society</i> , 2006, 153, C713.	2.9	36
36	Orthogonal array optimization of a multiresidue method for cereal herbicides in soils. <i>Journal of Chromatography A</i> , 2008, 1180, 10-23.	3.7	36

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37	Characterisation of solid residues obtained on removal of Cr from waste water. <i>Journal of Alloys and Compounds</i> , 2002, 335, 203-209.	5.5	35
38	Cathodic behaviour and oxoacidity reactions of samarium (III) in two molten chlorides with different acidity properties: The eutectic LiCl-KCl and the equimolar CaCl <sub>2</sub> -NaCl melt. <i>Electrochimica Acta</i> , 2013, 97, 120-131.	5.2	35
39	Study of the Contents and Speciation of Heavy Metals in River sediments By Factor Analysis. <i>Analytical Letters</i> , 1993, 26, 1719-1739.	1.8	34
40	Determination of primary amino acids in wines by high performance liquid magneto-chromatography. <i>Talanta</i> , 2009, 78, 672-675.	5.5	31
41	Electrochemical study of the properties of iron ions in ZnCl <sub>2</sub> + 2NaCl melt at 450°C. <i>Journal of Electroanalytical Chemistry</i> , 1995, 397, 139-147.	3.8	30
42	Vapor-phase concentrations of PAHs and their derivatives determined in a large city: Correlations with their atmospheric aerosol concentrations. <i>Chemosphere</i> , 2013, 93, 1678-1684.	8.2	30
43	Determination of Allura Red and Tartrazine in Food Samples by Sequential Injection Analysis Combined with Voltammetric Detection at Antimony Film Electrode. <i>Electroanalysis</i> , 2015, 27, 2329-2334.	2.9	30
44	Pseudopolarographic determination of stability constants of labile zinc complexes in fresh water. <i>Analytica Chimica Acta</i> , 1995, 310, 131-138.	5.4	29
45	Magnetic solid phase extraction based on fullerene and activated carbon adsorbents for determination of azo dyes in water samples by capillary electrophoresis. <i>Analytical Methods</i> , 2016, 8, 8466-8473.	2.7	29
46	Electrode Reaction of Cerium into Liquid Bismuth in the Eutectic LiCl-KCl. <i>Electrochemistry</i> , 2005, 73, 636-643.	1.4	28
47	Electrochemistry of scandium in the eutectic LiCl-KCl. <i>Electrochimica Acta</i> , 2012, 71, 166-172.	5.2	28
48	Characterization of iron oxides embedded in silica gel obtained by two different methods. <i>Journal of Non-Crystalline Solids</i> , 2005, 351, 906-914.	3.1	27
49	Soil-dissipation kinetics of twelve herbicides used on a rain-fed barley crop in Spain. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 1617-1626.	3.7	22
50	Effects of Zinc Supplementation on Nutritional Status in Children with Chronic Kidney Disease: A Randomized Trial. <i>Nutrients</i> , 2019, 11, 2671.	4.1	22
51	Zinc Nutritional Status in Patients with Cystic Fibrosis. <i>Nutrients</i> , 2019, 11, 150.	4.1	22
52	Title is missing!. <i>Russian Journal of Applied Chemistry</i> , 2001, 74, 1321-1324.	0.5	20
53	High-performance liquid magneto-chromatography. <i>Journal of Chromatography A</i> , 2006, 1128, 189-193.	3.7	20
54	Construction and Evaluation of a Gold Tubular Electrode for Flow Analysis: Application to Speciation of Antimony in Water Samples. <i>Electroanalysis</i> , 2007, 19, 723-730.	2.9	20

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55	Multicommutated Anodic Stripping Voltammetry at Tubular Bismuth Film Electrode for Lead Determination in Gunshot Residues. <i>Electroanalysis</i> , 2009, 21, 452-458.	2.9	19
56	Determination of food additive azo dyes at an HMDE with adsorptive stripping voltammetry. <i>Electroanalysis</i> , 1990, 2, 553-557.	2.9	18
57	Chemical and electrochemical behaviour of indium ions in the $ZnCl_2-2NaCl$ melt at 450 °C. <i>Electrochimica Acta</i> , 1995, 40, 2731-2738.	5.2	18
58	Application of the Taguchi Experimental Design to the Removal of Toxic Metals From Waste Waters by Precipitation as Magnetic Ferrites. <i>Analytical Letters</i> , 1996, 29, 613-633.	1.8	18
59	Electrochemical behaviour of vanadium compounds at a carbon paste electrode. <i>Journal of Electroanalytical Chemistry</i> , 1997, 427, 35-42.	3.8	18
60	Sequential Determination of Salicylic and Acetylsalicylic Acids by Amperometric Multisite Detection Flow Injection Analysis. <i>Journal of AOAC INTERNATIONAL</i> , 2002, 85, 1253-1259.	1.5	18
61	Flow System with Electrochemical Detection for Determination of Paracetamol in Pharmaceutical Preparations. <i>Portugaliae Electrochimica Acta</i> , 2006, 24, 261-271.	1.1	18
62	Copper and Copper/Zn Ratio in a Series of Children with Chronic Diseases: A Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 3578.	4.1	18
63	Characterization of nickel-bearing ferrites obtained as by-products of hydrochemical wastewater purification processes. <i>Electrochimica Acta</i> , 2002, 47, 1959-1965.	5.2	17
64	Renewable stationary phase liquid magnetochromatography: determining aspartame and its hydrolysis products in diet soft drinks. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 385, 1233-1240.	3.7	17
65	Competitive metal-ligand binding between CdTe quantum dots and EDTA for free $Ca^{2+}$ determination. <i>Talanta</i> , 2015, 134, 173-182.	5.5	17
66	Sample pre-treatment and analytical methodology for the simultaneous determination of pharmaceuticals and personal care products in sewage sludge. <i>Chemosphere</i> , 2020, 258, 127273.	8.2	17
67	Electrodeposition of indium on W and Cu electrodes in the deep eutectic solvent choline chloride-ethylene glycol (1:2). <i>Journal of Electroanalytical Chemistry</i> , 2018, 823, 106-120.	3.8	16
68	Identification of different products obtained by electrochemical and photochemical reduction of the herbicide metamitron. <i>Electrochimica Acta</i> , 1994, 39, 2237-2241.	5.2	15
69	Voltammetric complexation capacity of waters of the Pisuerga river. <i>Water Research</i> , 1994, 28, 2139-2146.	11.3	15
70	Determination of mineral balances in sheep offered feed with added cadmium and zinc. <i>Fresenius' Journal of Analytical Chemistry</i> , 1998, 361, 343-348.	1.5	15
71	Electrochemical behaviour of ferrocene in the ionic liquid 1-ethyl-3-methylimidazolium tetrafluoroborate, EMIMBF <sub>4</sub> , at 298K. <i>Journal of Electroanalytical Chemistry</i> , 2014, 720-721, 139-146.	3.8	15
72	Copper and Copper/Zinc Ratio in a Series of Cystic Fibrosis Patients. <i>Nutrients</i> , 2020, 12, 3344.	4.1	15

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73	Study of different parameters affecting the derivatization of acidic herbicides with trimethylsulfonium hydroxide to make them suitable for gas chromatography analysis. <i>Journal of Chromatography A</i> , 2006, 1125, 244-253.	3.7	14
74	Amperometric Biosensor for Oxalate Determination in Urine Using Sequential Injection Analysis. <i>Molecules</i> , 2012, 17, 8859-8871.	3.8	14
75	Electrochemical behavior of copper species in the 1-butyl-3-methyl-imidazolium chloride (BMIMCl) ionic liquid on a Pt electrode. <i>Journal of Electroanalytical Chemistry</i> , 2016, 768, 89-101.	3.8	14
76	Multicommutated Flow System with Amperometric Detection. Determination of Uric Acid in Urine. <i>Electroanalysis</i> , 2005, 17, 2156-2162.	2.9	13
77	Flow based determination of Cr(VI) by adsorptive cathodic stripping voltammetry on an immobilized magnetic poly(ionic liquid) modified electrode. <i>Talanta</i> , 2018, 183, 172-176.	5.5	13
78	Electrochemical study of iron ferrite sludge obtained under the conditions proposed for the purification of waste water at a carbon paste electrode. <i>Journal of Electroanalytical Chemistry</i> , 1998, 441, 227-235.	3.8	12
79	Determination of Piroxicam in Pharmaceutical Formulations Combining Amperometry and Multicommutation. <i>Electroanalysis</i> , 2007, 19, 1362-1367.	2.9	12
80	Effect of ozonolysis parameters on the inhibitory compound generation and on the production of ethanol by <i>Pichia stipitis</i> and acetone-butanol-ethanol by <i>Clostridium</i> from ozonated and water washed sugarcane bagasse. <i>Bioresource Technology</i> , 2016, 218, 850-858.	9.6	12
81	Dispersive solid-phase extraction based on butylamide silica for the determination of sulfamethoxazole in milk samples by capillary electrophoresis. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2016, 39, 658-665.	1.0	12
82	Chromium(VI) Removal from Aqueous Solution by Magnetite Coated by a Polymeric Ionic Liquid-Based Adsorbent. <i>Materials</i> , 2017, 10, 502.	2.9	12
83	Potentiometric titrations of selenium with a fluoride-selective electrode. <i>Analytica Chimica Acta</i> , 1979, 111, 71-77.	5.4	11
84	Chemical and electrochemical characterization of lead ferrites produced in the purification of lead-bearing wastewater. <i>Electrochimica Acta</i> , 1999, 45, 1105-1111.	5.2	11
85	Magnetic Separation of Ferrite Sludge from a Wastewater Purification Process. <i>Water, Air, and Soil Pollution</i> , 1999, 115, 385-394.	2.4	11
86	The use of fatty-acid profiles of the lipids of the rainbow trout ( <i>Oncorhynchus mykiss</i> ) to differentiate tissue and dietary feed. <i>Food Chemistry</i> , 2003, 81, 13-20.	8.2	11
87	Construction and evaluation of As(V) selective electrodes based on iron oxyhydroxide embedded in silica gel membrane. <i>Analytica Chimica Acta</i> , 2005, 539, 229-236.	5.4	11
88	Speciation of Inorganic Arsenic in Waters by Potentiometric Flow Analysis with On-Line Preconcentration. <i>Electroanalysis</i> , 2005, 17, 504-511.	2.9	11
89	Amperometric flow system for blood glucose determination using an immobilized enzyme magnetic reactor. <i>Biosensors and Bioelectronics</i> , 2013, 41, 244-248.	10.1	11
90	Levels and Speciation of Heavy Metals in Waters of Valladolid. <i>International Journal of Environmental Analytical Chemistry</i> , 1989, 37, 117-123.	3.3	10

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91	Chemical and electrochemical behaviour of copper ions in the ZnCl <sub>2</sub> -2NaCl mixture at 450 Å°C. <i>Electrochimica Acta</i> , 1997, 42, 1495-1506.	5.2	10
92	Three-way principal component analysis as a tool to evaluate the chemical stability of metal bearing residues from wastewater treatment by the ferrite process. <i>Journal of Hazardous Materials</i> , 2013, 262, 71-82.	12.4	10
93	Determination of Low Levels of Nitrates in Natural Waters by Direct Potentiometry Using an Ion Selective Electrode of Improved Sensitivity. <i>International Journal of Environmental Analytical Chemistry</i> , 1997, 66, 71-78.	3.3	9
94	Electrochemical determination of the effect of lead(II) on the photochemical degradation of the pesticide metamitron. <i>Toxicological and Environmental Chemistry</i> , 1999, 68, 259-266.	1.2	9
95	Relocation of a Tubular Voltammetric Detector for Standard Addition in FIA. <i>Electroanalysis</i> , 2002, 14, 741.	2.9	9
96	Fatty Acid Profiles of Processed Chicken Egg Yolks. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 6255-6260.	5.2	8
97	Magnesium Status and Calcium/Magnesium Ratios in a Series of Cystic Fibrosis Patients. <i>Nutrients</i> , 2022, 14, 1793.	4.1	8
98	Characterization and Electrochemical Behavior of a Copper Ferrite Obtained by In Situ Precipitation from Aqueous Solutions. <i>Electroanalysis</i> , 2000, 12, 383-389.	2.9	7
99	Characterisation of zinc bearing-ferrites obtained as by-products of hydrochemical waste-water purification processes. <i>Journal of Alloys and Compounds</i> , 2001, 325, 269-275.	5.5	7
100	Zinc Nutritional Status in a Series of Children with Chronic Diseases: A Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 1121.	4.1	7
101	Potentiometric Titrations of Hydrogen Molybdate with a Nitrate-Selective Electrode. <i>Analytical Letters</i> , 1980, 13, 241-251.	1.8	6
102	Determination of Molybdenum(VI) At Trace Levels by a Catalytic Polarographic Method. <i>Analytical Letters</i> , 1988, 21, 1221-1232.	1.8	6
103	Differentiation of legumes through elemental chemical composition using factor analysis. <i>Food Chemistry</i> , 1994, 50, 389-392.	8.2	6
104	Sequential Injection Magneto Chromatography Determination of Non-Steroidal Anti-Inflammatory Drugs in Pharmaceutical Formulations. <i>Analytical Letters</i> , 2013, 46, 1732-1742.	1.8	6
105	Evaluation of the thermochemical properties of Ho-Cd intermetallic compounds using electrochemical techniques. <i>RSC Advances</i> , 2016, 6, 71719-71726.	3.6	6
106	A comparative study of the cathodic behaviour of EuCl <sub>3</sub> in two imidazolium chloride ionic liquids, the 1-butyl-3-methylimidazolium (C4mimCl) and the 1-ethyl-3-methylimidazolium (C2mimCl), on a glassy carbon electrode. <i>Journal of Electroanalytical Chemistry</i> , 2017, 804, 148-157.	3.8	6
107	Fluoride and chloride determination in cheese with ion-selective electrodes. <i>Electroanalysis</i> , 1991, 3, 439-442.	2.9	5
108	Vanadium(V) determination through a catalytic polarographic method. <i>Electroanalysis</i> , 1991, 3, 715-719.	2.9	5

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109	Electrochemical determination of the effect of copper(ii) on the photochemical degradation of the pesticide metamidron. <i>Journal of Environmental Science and Health Part A: Environmental Science and Engineering</i> , 1997, 32, 943-952.	0.1	5
110	Daños tóxicos en tejidos vegetales, producidos por aguas contaminadas con arsénico en Zimapán, Hidalgo, México. <i>Food Science and Technology</i> , 2006, 26, 94-97.	1.7	5
111	A FIA procedure for enzymatic determination of high glucose concentrations. Application to parenteral solutions analysis. <i>Analisis - European Journal of Analytical Chemistry</i> , 1999, 27, 170-173.	0.4	5
112	Potentiometric Titrations Of Oxalate With A Fluoride-Selective Electrode. <i>Analytical Letters</i> , 1981, 14, 1541-1550.	1.8	4
113	Potentiometric titration of tellurium with a fluoride-selective electrode. <i>Analytica Chimica Acta</i> , 1982, 142, 285-287.	5.4	4
114	Polarographic determination of phosphorus. <i>Talanta</i> , 1983, 30, 655-658.	5.5	4
115	Polarographic determination of zirconium at trace level. <i>Talanta</i> , 1985, 32, 407-410.	5.5	4
116	Indirect polarographic determination of arsenic. <i>Talanta</i> , 1990, 37, 325-327.	5.5	4
117	Sequential Determination of Calcium and Magnesium Cations in Haemodialysis Solutions by FIA. <i>Analytical Sciences</i> , 1997, 13, 409-414.	1.6	4
118	Magnetic Solid-Phase Extraction Based on Poly 4-Vinyl Pyridine for HPLC-FLD Analysis of Naproxen in Urine Samples. <i>Molecules</i> , 2020, 25, 2924.	3.8	4
119	Analysis of 60 pharmaceuticals and personal care products in sewage sludge by ultra-high performance liquid chromatography and tandem mass spectroscopy. <i>Microchemical Journal</i> , 2022, 175, 107148.	4.5	4
120	Selecting the best anthropometric variables to characterize a population of healthy elderly persons. <i>Nutricion Hospitalaria</i> , 2011, 26, 384-91.	0.3	4
121	Application of the taguchi experimental design to the optimisation of a photo-oxidation procedure for trace metal analysis in freshwater. <i>Fresenius' Journal of Analytical Chemistry</i> , 1994, 350, 139-144.	1.5	3
122	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 2001, 131, 367-381.	2.4	3
123	Tubular potentiometric detector used to determine As(V) in sediment extracts by flow injection. <i>International Journal of Environmental Analytical Chemistry</i> , 2006, 86, 563-572.	3.3	3
124	Influence of the ligand concentration and pH on the complexation of Cu(II) by a soil fulvic acid. <i>Analisis - European Journal of Analytical Chemistry</i> , 2000, 28, 127-131.	0.4	3
125	Polarographic Determination of Thorium at Trace Level. <i>Analytical Letters</i> , 1986, 19, 363-374.	1.8	2
126	Cathodic reduction of isoxazolium salts. <i>Electrochimica Acta</i> , 1988, 33, 171-174.	5.2	2



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127	Polarographic determination of molybdenum in water. <i>Electroanalysis</i> , 1989, 1, 367-370.	2.9	2
128	Effect of the pH on the complexation of Cu(II), Ni(II) and Fe(III) ions by a vine leaf litter extract by fluorescence quenching. <i>Mikrochimica Acta</i> , 1998, 130, 63-69.	5.0	2
129	Recent Advances in the Extraction of Triazines from Water Samples. , 2013, , .		2
130	Synthesis and Characterization of Amide Stationary Phases for the Determination of Sulfonamides by Sequential Injection Chromatography. <i>Analytical Letters</i> , 2016, 49, 676-689.	1.8	2
131	Indirect polarographic determination of titanium. <i>Electroanalysis</i> , 1989, 1, 181-184.	2.9	1
132	Determination of acidity and metal ion complexing constants for eucalyptus and oak extracts. <i>Communications in Soil Science and Plant Analysis</i> , 1995, 26, 2067-2078.	1.4	1
133	Extraction: Magnetic Materials in Separation Science. , 2018, , 63-63.		1
134	Study of a Model for the Interaction Between Heavy Metals and Sediments of the Pisuerga River. <i>International Journal of Environmental Analytical Chemistry</i> , 1990, 41, 89-97.	3.3	0
135	Chemometric Strategies for the Extraction and Analysis Optimization of Herbicide Residues in Soil Samples. , 0, , .		0
136	Sequential Injection Anodic Stripping Voltammetry at Tubular Gold Electrodes for Inorganic Arsenic Speciation. , 0, , .		0
137	Two-Level Factorial Designs. <i>Advances in Chemical and Materials Engineering Book Series</i> , 2020, , 300-314.	0.3	0