

Maria Conceição B S M Montenegro

List of Publications by Year in descending order

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132
docs citations

132
times ranked

5473
citing authors

#	ARTICLE	IF	CITATIONS
1	HPLC-potentiometric method for determination of biogenic amines in alcoholic beverages: A reliable approach for food quality control. Food Chemistry, 2022, 372, 131288.	8.2	17
2	Cucurbit[8]uril-Based Potentiometric Sensor Coupled to HPLC for Determination of Tetracycline Residues in Milk Samples. Chemosensors, 2022, 10, 98.	3.6	2
3	MO752: Doping Polysulfone Dialysis Membranes with Human Neutrophil Elastase Inhibitors”A Proof-of-Concept Study. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0
4	Removal of Contaminants from Water by Membrane Filtration: A Review. Membranes, 2022, 12, 570.	3.0	57
5	Photo-Fenton process for the degradation of blue 1 dye and estradiol benzoate hormone in binary system: Application of sunlight and UV-C radiation. Case Studies in Chemical and Environmental Engineering, 2022, 6, 100226.	6.1	5
6	Montmorillonite Nanoclay and Formulation with Satureja montana Essential Oil as a Tool to Alleviate Xanthomonas euvesicatoria Load on Solanum lycopersicum. Applied Nano, 2022, 3, 126-142.	2.0	3
7	Determination of biogenic amines in tomato by ion-pair chromatography coupled to an amine-selective potentiometric detector. Electrochimica Acta, 2021, 378, 138134.	5.2	6
8	MO1046DOPING POLYSULFONE DIALYSIS MEMBRANES WITH HUMAN NEUTROPHIL ELASTASE INHIBITORS - A PILOT STUDY. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
9	Challenges in the design of electrochemical sensor for glyphosate-based on new materials and biological recognition. Science of the Total Environment, 2021, 793, 148496.	8.0	31
10	An overview of Structured Biosensors for Metal Ions Determination. Chemosensors, 2021, 9, 324.	3.6	7
11	In vitro assessment of polyethylene glycol and polyvinylpyrrolidone as hydrophilic additives on bioseparation by polysulfone membranes. Journal of Materials Science, 2020, 55, 1292-1307.	3.7	10
12	Nanostructured pencil graphite electrodes for application as high power biocathodes in miniaturized biofuel cells and bio-batteries. Scientific Reports, 2020, 10, 16535.	3.3	10
13	Doping Polysulfone Membrane with Alpha-Tocopherol and Alpha-Lipoic Acid for Suppressing Oxidative Stress Induced by Hemodialysis Treatment. Macromolecular Bioscience, 2020, 20, 2000046.	4.1	11
14	The biocompatibility and bioactivity of hemodialysis membranes: their impact in end-stage renal disease. Journal of Artificial Organs, 2019, 22, 14-28.	0.9	43
15	Conjugation of glucose oxidase and bilirubin oxidase bioelectrodes as biofuel cell in a finger-powered microfluidic platform. Electrochimica Acta, 2019, 318, 922-930.	5.2	15
16	Potentiometric detection in liquid chromatographic systems: An overview. Journal of Chromatography A, 2019, 1602, 326-340.	3.7	14
17	Microfluidic Platform with an Embedded Pencil Graphite Electrode Biosensor for the Detection of Glucose and Cadmium. Journal of the Electrochemical Society, 2019, 166, B155-B160.	2.9	11
18	Influence of microplastics on the toxicity of the pharmaceuticals procainamide and doxycycline on the marine microalgae Tetraselmis chuii. Aquatic Toxicology, 2018, 197, 143-152.	4.0	230

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19	Process Analysis: Electroanalytical Techniques. , 2018, , 384-384.		1
20	Cysteamine-CdTe Quantum Dots Electrochemically Synthesized as Fluorescence Probe for Resveratrol. Food Analytical Methods, 2018, 11, 3371-3379.	2.6	3
21	Biosensing based on pencil graphite electrodes. Talanta, 2018, 190, 235-247.	5.5	91
22	Potentiometric perchlorate determination at nanomolar concentrations in vegetables. Food Chemistry, 2017, 227, 166-172.	8.2	12
23	Implementation of a Simple Nanostructured Bioelectrode with Immobilized <i>Rhus Vernicifera</i> Laccase for Oxygen Sensing Applications. Electroanalysis, 2017, 29, 1566-1572.	2.9	5
24	Fluorescence probe for mercury(Hg^{2+}) based on the aqueous synthesis of CdTe quantum dots stabilized with 2-mercaptoethanesulfonate. New Journal of Chemistry, 2017, 41, 3265-3272.	2.8	17
25	Synthesis of distinctly thiol-capped CdTe quantum dots under microwave heating: multivariate optimization and characterization. Journal of Materials Science, 2017, 52, 3208-3224.	3.7	24
26	Heterogeneous photocatalytic degradation of phenol and derivatives by (BiPO ₄ /H ₂ O ₂ /UV and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 2017, 34, 511-522.	2.7	11
27	Determination of Polyphenol Content by Formation of Unstable Compound Using a Mini-Pump Multicommutation System. Food Analytical Methods, 2016, 9, 2261-2269.	2.6	4
28	Clean photoinduced generation of free reactive oxygen species by silica films embedded with CdTe-MTA quantum dots. RSC Advances, 2016, 6, 8563-8571.	3.6	7
29	Validation of a chromatographic method for amoxicillin determination in wastewaters after its degradation by advanced oxidation process. Desalination and Water Treatment, 2016, 57, 10988-10994.	1.0	5
30	Vortex-assisted liquid-liquid microextraction and high-performance liquid chromatography for a higher sensitivity methyl methacrylate determination in biological matrices. Biomedical Chromatography, 2014, 28, 680-685.	1.7	4
31	Fully automated analytical procedure for propofol determination by sequential injection technique with spectrophotometric and fluorimetric detections. Talanta, 2014, 118, 104-110.	5.5	13
32	Pilot monitoring study of ibuprofen in surface waters of north of Portugal. Environmental Science and Pollution Research, 2013, 20, 2410-2420.	5.3	54
33	Fast and sensitive UHPLC methods with fluorescence and tandem mass spectrometry detection for the determination of tetracycline antibiotics in surface waters. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 927, 201-208.	2.3	48
34	Development of a simple analytical method for the simultaneous determination of paracetamol, paracetamol-glucuronide and p-aminophenol in river water. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 930, 75-81.	2.3	55
35	Glutamate sol-gel amperometric biosensor based on co-immobilised NADP ⁺ and glutamate dehydrogenase. Journal of Analytical Chemistry, 2013, 68, 794-800.	0.9	5
36	New and low cost plastic membrane electrode with low detection limits for sulfadimethoxine determination in aquaculture waters. Journal of Electroanalytical Chemistry, 2013, 709, 39-45.	3.8	14

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37	A SO ₂ -selective electrode based on a Zn-porphyrin for wine analysis. <i>Analytica Chimica Acta</i> , 2013, 787, 57-63.	5.4	10
38	Cyclodextrin based potentiometric sensor for determination of ibuprofen in pharmaceuticals and waters. <i>Sensors and Actuators B: Chemical</i> , 2013, 176, 660-666.	7.8	30
39	Contribution of hospital effluents to the load of pharmaceuticals in urban wastewaters: Identification of ecologically relevant pharmaceuticals. <i>Science of the Total Environment</i> , 2013, 461-462, 302-316.	8.0	469
40	Optimizing potentiometric ionophore and electrode design for environmental on-site control of antibiotic drugs: Application to sulfamethoxazole. <i>Biosensors and Bioelectronics</i> , 2012, 35, 319-326.	10.1	11
41	Sulfadiazine-selective determination in aquaculture environment: Selective potentiometric transduction by neutral or charged ionophores. <i>Talanta</i> , 2011, 85, 1508-1516.	5.5	24
42	A multicommutated flow analysis method for the photometric determination of amoxicillin in pharmaceutical formulations using a diazo coupling reaction. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 279-285.	0.6	6
43	Sulphonamide-imprinted sol-gel materials as ionophores in potentiometric transduction. <i>Materials Science and Engineering C</i> , 2011, 31, 1784-1790.	7.3	17
44	Novel LTCC-potentiometric microfluidic device for biparametric analysis of organic compounds carrying plastic antibodies as ionophores: Application to sulfamethoxazole and trimethoprim. <i>Biosensors and Bioelectronics</i> , 2011, 30, 197-203.	10.1	33
45	Rapid automated method for on-site determination of sulfadiazine in fish farming: a stainless steel veterinary syringe coated with a selective membrane of PVC serving as a potentiometric detector in a flow-injection-analysis system. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 3355-3365.	3.7	8
46	Physical-chemical parameters and validation of a colorimetric method for deoxycholic and ursodeoxycholic acids: kit reagent and optical sensor. <i>Chemistry and Physics of Lipids</i> , 2011, 164, 99-105.	3.2	5
47	Trimethoprim-selective electrodes with molecularly imprinted polymers acting as ionophores and potentiometric transduction on graphite solid-contact. <i>Microchemical Journal</i> , 2011, 98, 21-28.	4.5	21
48	A Reflectance Flow-through Thionine Sol-gel Sensor for the Determination of Se(IV). <i>Analytical Sciences</i> , 2010, 26, 665-669.	1.6	1
49	An efficient non-mediated amperometric biosensor for nitrite determination. <i>Biosensors and Bioelectronics</i> , 2010, 25, 2026-2032.	10.1	49
50	Tetracycline Potentiometric Sensor Based on Cyclodextrin for Pharmaceuticals and Waste Water Analysis. <i>Electroanalysis</i> , 2010, 22, 2967-2972.	2.9	15
51	Ecotoxicological aspects related to the presence of pharmaceuticals in the aquatic environment. <i>Journal of Hazardous Materials</i> , 2010, 175, 45-95.	12.4	1,166
52	SI lab-on-valve analysis of histamine using potentiometric detection for food quality control. <i>Food Chemistry</i> , 2010, 122, 871-876.	8.2	22
53	Development of a Multicommutated Flow System with Chemiluminometric Detection for Quantification of Gentamicin in Pharmaceuticals. <i>Journal of Automated Methods and Management in Chemistry</i> , 2010, 2010, 1-7.	0.5	2
54	Spectrophotometric Determination of Thiocyanate in Human Saliva Employing Micropumping Multicommutation Flow System. <i>Spectroscopy Letters</i> , 2010, 43, 213-219.	1.0	14

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55	Simultaneous Potentiometric Determination of Thiamine and Pyridoxine in Multivitamins Using a Single Cyclodextrin-Based Thiamine-Selective Electrode. <i>Analytical Letters</i> , 2009, 42, 1923-1939.	1.8	2
56	Development of a sequential injection analysis system for the potentiometric determination of nitrite in meat products by using a Gran's plot method. <i>Mikrochimica Acta</i> , 2009, 165, 117-122.	5.0	7
57	Simple Determination of Deoxycholic and Ursodeoxycholic Acids by Phenolphthalein- β -Cyclodextrin Inclusion Complex. <i>Lipids</i> , 2009, 44, 1063-1070.	1.7	8
58	Selective sensors for sulfadiazine potentiometric transduction. <i>Procedia Chemistry</i> , 2009, 1, 1031-1034.	0.7	1
59	Modeling, Structural, and Spectroscopic Studies of Lanthanide-Organic Frameworks. <i>Journal of Physical Chemistry B</i> , 2009, 113, 12181-12188.	2.6	57
60	New ionophores for vitamin B1 and vitamin B6 potentiometric sensors for multivitaminic control. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 46, 683-691.	2.8	18
61	Cyclodextrin-based potentiometric sensors for midazolam and diazepam. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 48, 1064-1069.	2.8	32
62	Simultaneous Determination of Potassium and Nitrate Ions in Mouthwashes Using Sequential Injection Analysis with Potentiometric Detection. <i>Analytical Sciences</i> , 2008, 24, 803-807.	1.6	10
63	Exploiting sequential injection analysis with lab-on-valve and miniaturized potentiometric detectionEpinephrine determination in pharmaceutical products. <i>Talanta</i> , 2007, 72, 1255-1260.	5.5	34
64	Sequential Injection Lab-on-Valve Procedure for the Determination of Amantadine Using Potentiometric Methods. <i>Electroanalysis</i> , 2007, 19, 2227-2233.	2.9	20
65	On-line coupling of sequential injection extraction with restricted-access materials and post-column derivatization for sample clean-up and determination of propranolol in human plasma. <i>Analytica Chimica Acta</i> , 2007, 600, 122-128.	5.4	14
66	Photo-induced chemiluminometric determination of Karbutilate in a continuous-flow Multicommutation assembly. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 421-427.	2.8	16
67	Application of lactate amperometric sol-gel biosensor to sequential injection determination of L-lactate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 1376-1381.	2.8	24
68	A flow-batch internal standard procedure for iron determination in hydrated ethanol fuel by flame atomic absorption spectrometry. <i>Talanta</i> , 2006, 70, 522-526.	5.5	29
69	Determination of ambroxol hydrochloride, methylparaben and benzoic acid in pharmaceutical preparations based on sequential injection technique coupled with monolithic column. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 40, 287-293.	2.8	57
70	Application of sequential injection analysis to pharmaceutical analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 40, 16-34.	2.8	53
71	Potentiometric behaviour of ion selective electrodes based on iron porphyrins: The influence of porphyrin substituents on the response properties and analytical determination of diclofenac in pharmaceutical formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 42, 535-542.	2.8	25
72	Extraction and recovery of chromium from electroplating sludge. <i>Journal of Hazardous Materials</i> , 2006, 128, 39-43.	12.4	79

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73	Construction and evaluation of PVC and sol-gel sensor membranes based on Mn(III)TPP-Cl. Application to valproate determination in pharmaceutical preparations. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 384, 867-875.	3.7	18
74	Sequential injection analysis using electrochemical detection: A review. <i>Analytica Chimica Acta</i> , 2005, 554, 1-16.	5.4	51
75	An Inexpensive Biosensor for Uric Acid Determination in Human Serum by Flow-Injection Analysis. <i>Electroanalysis</i> , 2005, 17, 701-705.	2.9	17
76	Use of Tin (IV) Porphyrins as Ionophores for the Construction of Phthalate-Selective Electrodes: Influence of the Structure and Membrane Composition on their Response Properties. <i>Electroanalysis</i> , 2005, 17, 1945-1951.	2.9	4
77	New PVC Nitrate-Selective Electrode: Application to Vegetables and Mineral Waters. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 211-215.	5.2	22
78	Sequential injection chromatographic determination of ambroxol hydrochloride and doxycycline in pharmaceutical preparations. <i>Talanta</i> , 2005, 68, 214-218.	5.5	52
79	Flow-through sol-gel optical biosensor for the colorimetric determination of acetazolamide. <i>Analyst</i> , The, 2005, 130, 1190.	3.5	32
80	Development of a sol-gel optical sensor for analysis of zinc in pharmaceuticals. <i>Sensors and Actuators B: Chemical</i> , 2004, 103, 169-177.	7.8	40
81	Direct determination of copper in urine using a sol-gel optical sensor coupled to a multicommutated flow system. <i>Analytical and Bioanalytical Chemistry</i> , 2004, 380, 108-114.	3.7	39
82	Sequential injection system for simultaneous determination of chloride and iodide by a Gran's plot method. <i>Analytica Chimica Acta</i> , 2004, 505, 161-166.	5.4	15
83	Chloride-selective membrane electrodes and optodes based on an indium(III) porphyrin for the determination of chloride in a sequential injection analysis system. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 36, 49-55.	2.8	38
84	Ion selective electrodes for penicillin-G based on Mn(III)TPP-Cl and their application in pharmaceutical formulations control by sequential injection analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 36, 701-709.	2.8	33
85	Colorimetric bismuth determination in pharmaceuticals using a xylenol orange sol-gel sensor coupled to a multicommutated flow system. <i>Analytica Chimica Acta</i> , 2004, 504, 235-241.	5.4	42
86	Simultaneous determination of pH, chloride and nickel in electroplating baths using sequential injection analysis. <i>Analytica Chimica Acta</i> , 2004, 506, 197-202.	5.4	22
87	Sequential injection analysis of chloride and nitrate in waters with improved accuracy using potentiometric detection. <i>Talanta</i> , 2004, 63, 721-727.	5.5	22
88	Ion-selective electrodes based on metalloporphyrins for gibberellic acid determination in agricultural products. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 375, 511-516.	3.7	13
89	Electroimmobilization of MAO into a Polypyrrole Film and Its Utilization for Amperometric Flow Detection of Antidepressant Drugs. <i>Electroanalysis</i> , 2003, 15, 133-138.	2.9	15
90	Amperometric biosensor based on monoamine oxidase (MAO) immobilized in sol-gel film for benzydamine determination in pharmaceuticals. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 33, 983-990.	2.8	32

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91	Flow-injection amperometric determination of dopamine in pharmaceuticals using a polyphenol oxidase biosensor obtained from soursop pulp. Journal of Pharmaceutical and Biomedical Analysis, 2003, 33, 1025-1031.	2.8	48
92	Determination of bopindolol using the flow injection technique coupled with solid phase extraction. Journal of Pharmaceutical and Biomedical Analysis, 2003, 33, 1149-1153.	2.8	6
93	Simple and Inexpensive Flow-Glutamate Determination Using Pumpkin Tissue. Journal of Agricultural and Food Chemistry, 2003, 51, 6945-6948.	5.2	6
94	Determination of Dipyrone in Pharmaceutical Products by Flow Injection Analysis with Potentiometric Detection. Analytical Sciences, 2003, 19, 691-694.	1.6	12
95	Determinação potenciométrica em fluxo de cloreto de cetilpiridínio em desinfetantes bucais. Química Nova, 2003, 26, 475-478.	0.3	4
96	Application of amperometric sol-gel biosensor to flow injection determination of glucose. Talanta, 2002, 56, 997-1003.	5.5	28
97	A sequential injection analysis system for potassium clavulanate determination using two potentiometric detectors. Journal of Pharmaceutical and Biomedical Analysis, 2002, 30, 931-937.	2.8	16
98	Simultaneous potentiometric and fluorimetric determination of diclofenac in a sequential injection analysis system. Analytica Chimica Acta, 2002, 470, 185-194.	5.4	60
99	Clavulanate-selective electrodes – application to pharmaceutical formulations. Fresenius' Journal of Analytical Chemistry, 2001, 371, 400-403.	1.5	4
100	Potentiometric determination of acetylsalicylic acid by sequential injection analysis (SIA) using a tubular salicylate-selective electrode. Journal of Pharmaceutical and Biomedical Analysis, 2001, 24, 1027-1036.	2.8	34
101	Multi-task flow system for potentiometric analysis: its application to the determination of vitamin B6 in pharmaceuticals. Journal of Pharmaceutical and Biomedical Analysis, 2001, 25, 713-720.	2.8	30
102	Automatic multicommutated flow system for diffusion studies of pharmaceuticals through artificial enteric membrane. Journal of Pharmaceutical and Biomedical Analysis, 2001, 26, 103-109.	2.8	3
103	Tetracycline-Selective Electrode for Content Determination and Dissolution Studies of Pharmaceuticals by Flow-Injection Analysis (FIA). Journal of Pharmaceutical Sciences, 2001, 90, 1125-1133.	3.3	14
104	L-Glutamate determination in food samples by flow-injection analysis. Analytica Chimica Acta, 2001, 448, 207-213.	5.4	23
105	Sequential injection analysis of captopril based on colorimetric and potentiometric detection. Analytica Chimica Acta, 2001, 438, 31-38.	5.4	51
106	Flow-Injection Analysis of Dopamine in Injections with a Periodate-Selective Electrode. Journal of Pharmaceutical Sciences, 2000, 89, 876-884.	3.3	17
107	Potentiometric determination of urea by sequential injection using Jack bean meal crude extract as a source of urease. Talanta, 2000, 53, 331-336.	5.5	21
108	Potentiometric flow injection determination of cadmium in waste waters including in-line ion-exchange separation/concentration. Analytica Chimica Acta, 1998, 366, 155-161.	5.4	9

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109	Cefuroxime selective electrodes for batch and FIA determinations in pharmaceutical preparations. Journal of Pharmaceutical and Biomedical Analysis, 1998, 18, 93-103.	2.8	17
110	Determination of SO ₂ in Wines Using a Flow Injection Analysis System with Potentiometric Detection. Journal of Agricultural and Food Chemistry, 1998, 46, 168-172.	5.2	47
111	Potentiometric FIA System with Reactor Based on Natural Urease Source and Tubular Detector of Ammonium Ions. Determination of Urea in Fertilizers.. Analytical Sciences, 1997, 13, 589-594.	1.6	7
112	Sequential potentiometric determination of chloride and nitrate in meat products. Food Chemistry, 1997, 59, 305-311.	8.2	33
113	Ion-Selective Electrodes for Promethazine Determinations in Pharmaceutical Preparations and Application to Flow Injection Analysis. Journal of Pharmaceutical Sciences, 1997, 86, 1234-1238.	3.3	10
114	A study of a permanently coated polymeric column for simultaneous separation of inorganic anions and mono-carboxylic acids. Analytica Chimica Acta, 1997, 339, 231-239.	5.4	8
115	Simultaneous assay of nitrite, nitrate and chloride in meat products by flow injection. Analyst, The, 1996, 121, 1393.	3.5	20
116	Benzoate ion-selective electrode with improved selectivity and reproducibility for benzoate determination in medicinal syrups. Mikrochimica Acta, 1996, 124, 35-41.	5.0	11
117	Simultaneous determination of inorganic anions and carboxylic acids in wine using isocratic separation on a permanently coated reversed-phase column and UV indirect detection. Analytica Chimica Acta, 1996, 321, 263-271.	5.4	15
118	Construction and evaluation of PVC conventional and tubular triphenylamine-selective electrodes: their application in pharmaceutical preparations. Journal of Pharmaceutical and Biomedical Analysis, 1996, 14, 931-938.	2.8	12
119	Construction and use of a tubular picrate ion-selective electrode for reducing sugar determination in Port wine by flow-injection analysis. Analytica Chimica Acta, 1995, 308, 122-128.	5.4	15
120	Sequential analyte removal in flow analysis: determination of nitrogen, phosphorus and potassium in fertilizers. Analytica Chimica Acta, 1995, 317, 239-245.	5.4	12
121	FIA titrations of ephedrine in pharmaceutical formulations with a PVC tetraphenylborate tubular electrode. Journal of Pharmaceutical and Biomedical Analysis, 1995, 13, 459-464.	2.8	8
122	Flow injection analysis of high chloride levels in electroplating baths using on-line dialysis and potentiometric detection. Fresenius' Journal of Analytical Chemistry, 1995, 351, 614-617.	1.5	9
123	Tubular detectors for flow-injection potentiometric determination of tetrafluoroborate in electroplating baths. Analytica Chimica Acta, 1994, 293, 35-41.	5.4	6
124	Construction and evaluation of tetrafluoroborate selective electrodes. Fresenius' Journal of Analytical Chemistry, 1994, 348, 341-345.	1.5	4
125	Determination of nitrate in Carbon Black by using a nitrate-selective electrode. Analyst, The, 1994, 119, 305-307.	3.5	5
126	Application of poly(vinyl chloride) pilocarpine membrane electrodes in ophthalmic products. Analyst, The, 1994, 119, 2327-2330.	3.5	6

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127	Quinidine ion-selective electrode for potentiometric determinations in pharmaceutical preparations. <i>Analytica Chimica Acta</i> , 1993, 283, 657-661.	5.4	7
128	Phenobarbiturate Flow-through Electrode for Flow Injection Analysis of Pharmaceutical Products.. <i>Analytical Sciences</i> , 1992, 8, 19-23.	1.6	7
129	PVC membrane electrode without inner reference solution for the direct determination of ephedrine in pharmaceutical preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1992, 10, 757-761.	2.8	12
130	Vitamins B1 and B6 tubular electrodes as FIA detectors; their use in the analysis of pharmaceutical products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1991, 9, 1041-1046.	2.8	27
131	A phenobarbital ion-selective electrode without an inner reference solution, and its application to pharmaceutical analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1990, 8, 701-704.	2.8	25
132	5,5-Diethylbarbiturate tubular electrode for use in flow-injection detection systems. <i>Analytica Chimica Acta</i> , 1990, 234, 221-225.	5.4	16