

Maria Conceio B S M Montenegro

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128
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132
ext. papers

3,942
ext. citations

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avg, IF

5.17
L-index

#	Paper	IF	Citations
128	Ecotoxicological aspects related to the presence of pharmaceuticals in the aquatic environment. <i>Journal of Hazardous Materials</i> , 2010 , 175, 45-95	12.8	1002
127	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, 302-16	10.2	358
126	Influence of microplastics on the toxicity of the pharmaceuticals procainamide and doxycycline on the marine microalgae <i>Tetraselmis chuii</i> . <i>Aquatic Toxicology</i> , 2018 , 197, 143-152	5.1	151
125	Biosensing based on pencil graphite electrodes. <i>Talanta</i> , 2018 , 190, 235-247	6.2	63
124	Extraction and recovery of chromium from electroplating sludge. <i>Journal of Hazardous Materials</i> , 2006 , 128, 39-43	12.8	63
123	Modeling, structural, and spectroscopic studies of lanthanide-organic frameworks. <i>Journal of Physical Chemistry B</i> , 2009 , 113, 12181-8	3.4	56
122	Simultaneous potentiometric and fluorimetric determination of diclofenac in a sequential injection analysis system. <i>Analytica Chimica Acta</i> , 2002 , 470, 185-194	6.6	52
121	Sequential injection analysis of captopril based on colorimetric and potentiometric detection. <i>Analytica Chimica Acta</i> , 2001 , 438, 31-38	6.6	47
120	Pilot monitoring study of ibuprofen in surface waters of north of Portugal. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 2410-20	5.1	45
119	Development of a simple analytical method for the simultaneous determination of paracetamol, paracetamol-glucuronide and p-aminophenol in river water. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 930, 75-81	3.2	45
118	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, 287-93	3.5	45
117	Application of sequential injection analysis to pharmaceutical analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006 , 40, 16-34	3.5	45
116	Sequential injection analysis using electrochemical detection: A review. <i>Analytica Chimica Acta</i> , 2005 , 554, 1-16	6.6	45
115	An efficient non-mediated amperometric biosensor for nitrite determination. <i>Biosensors and Bioelectronics</i> , 2010 , 25, 2026-32	11.8	44
114	Flow-injection amperometric determination of dopamine in pharmaceuticals using a polyphenol oxidase biosensor obtained from soursop pulp. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003 , 33, 1025-31	3.5	42
113	Determination of SO ₂ in Wines Using a Flow Injection Analysis System with Potentiometric Detection. <i>Journal of Agricultural and Food Chemistry</i> , 1998 , 46, 168-172	5.7	42
112	Fast and sensitive UHPLC methods with fluorescence and tandem mass spectrometry detection for the determination of tetracycline antibiotics in surface waters. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 927, 201-8	3.2	41

111	Sequential injection chromatographic determination of ambroxol hydrochloride and doxycycline in pharmaceutical preparations. <i>Talanta</i> , 2005 , 68, 214-8	6.2	41
110	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	6.6	36
109	Exploiting sequential injection analysis with lab-on-valve and miniaturized potentiometric detection Epinephrine determination in pharmaceutical products. <i>Talanta</i> , 2007 , 72, 1255-60	6.2	34
108	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, 108-14	4.4	34
107	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	3.5	34
106	Development of a sol-gel optical sensor for analysis of zinc in pharmaceuticals. <i>Sensors and Actuators B: Chemical</i> , 2004 , 103, 169-177	8.5	32
105	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, 701-9	3.5	32
104	The biocompatibility and bioactivity of hemodialysis membranes: their impact in end-stage renal disease. <i>Journal of Artificial Organs</i> , 2019 , 22, 14-28	1.8	31
103	Cyclodextrin based potentiometric sensor for determination of ibuprofen in pharmaceuticals and waters. <i>Sensors and Actuators B: Chemical</i> , 2013 , 176, 660-666	8.5	27
102	Sequential potentiometric determination of chloride and nitrate in meat products. <i>Food Chemistry</i> , 1997 , 59, 305-311	8.5	27
101	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, 983-90	3.5	27
100	Potentiometric determination of acetylsalicylic acid by sequential injection analysis (SIA) using a tubular salicylate-selective electrode. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001 , 24, 1027-36	3.5	27
99	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	11.8	26
98	Cyclodextrin-based potentiometric sensors for midazolam and diazepam. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008 , 48, 1064-9	3.5	26
97	Application of amperometric sol-gel biosensor to flow injection determination of glucose. <i>Talanta</i> , 2002 , 56, 997-1003	6.2	26
96	Multi-task flow system for potentiometric analysis: its application to the determination of vitamin B6 in pharmaceuticals. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001 , 25, 713-20	3.5	25
95	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, 1041-6	3.5	25
94	Flow-through sol-gel optical biosensor for the colorimetric determination of acetazolamide. <i>Analyst</i> , 2005 , 130, 1190-7	5	24

93	A flow-batch internal standard procedure for iron determination in hydrated ethanol fuel by flame atomic absorption spectrometry. <i>Talanta</i> , 2006 , 70, 522-6	6.2	23
92	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, 701-4	3.5	23
91	Synthesis of distinctly thiol-capped CdTe quantum dots under microwave heating: multivariate optimization and characterization. <i>Journal of Materials Science</i> , 2017 , 52, 3208-3224	4.3	22
90	Sulfadiazine-selective determination in aquaculture environment: selective potentiometric transduction by neutral or charged ionophores. <i>Talanta</i> , 2011 , 85, 1508-16	6.2	22
89	Application of lactate amperometric sol-gel biosensor to sequential injection determination of L-lactate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007 , 43, 1376-81	3.5	21
88	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, 535-42	3.5	21
87	L-Glutamate determination in food samples by flow-injection analysis. <i>Analytica Chimica Acta</i> , 2001 , 448, 207-213	6.6	21
86	Sequential Injection Lab-on-Valve Procedure for the Determination of Amantadine Using Potentiometric Methods. <i>Electroanalysis</i> , 2007 , 19, 2227-2233	3	20
85	SI lab-on-valve analysis of histamine using potentiometric detection for food quality control. <i>Food Chemistry</i> , 2010 , 122, 871-876	8.5	19
84	Simultaneous determination of pH, chloride and nickel in electroplating baths using sequential injection analysis. <i>Analytica Chimica Acta</i> , 2004 , 506, 197-202	6.6	19
83	Sequential injection analysis of chloride and nitrate in waters with improved accuracy using potentiometric detection. <i>Talanta</i> , 2004 , 63, 721-7	6.2	18
82	Simultaneous assay of nitrite, nitrate and chloride in meat products by flow injection. <i>Analyst, The</i> , 1996 , 121, 1393-6	5	18
81	Fluorescence probe for mercury(II) based on the aqueous synthesis of CdTe quantum dots stabilized with 2-mercaptoethanesulfonate. <i>New Journal of Chemistry</i> , 2017 , 41, 3265-3272	3.6	16
80	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	4.8	16
79	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, 867-75	4.4	16
78	New PVC nitrate-selective electrode: application to vegetables and mineral waters. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 211-5	5.7	16
77	A sequential injection analysis system for potassium clavulanate determination using two potentiometric detectors. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 30, 931-7	3.5	16
76	Potentiometric determination of urea by sequential injection using Jack bean meal crude extract as a source of urease. <i>Talanta</i> , 2000 , 53, 331-6	6.2	16

75	Flow-injection analysis of dopamine in injections with a periodate-selective electrode. <i>Journal of Pharmaceutical Sciences</i> , 2000 , 89, 876-84	3.9	15
74	New ionophores for vitamin B1 and vitamin B6 potentiometric sensors for multivitaminic control. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008 , 46, 683-91	3.5	14
73	Sequential injection system for simultaneous determination of chloride and iodide by a Gran plot method. <i>Analytica Chimica Acta</i> , 2004 , 505, 161-166	6.6	14
72	An Inexpensive Biosensor for Uric Acid Determination in Human Serum by Flow-Injection Analysis. <i>Electroanalysis</i> , 2005 , 17, 701-705	3	14
71	Construction and use of a tubular picrate ion-selective electrode for reducing sugar determination in Port wine by flow-injection analysis. <i>Analytica Chimica Acta</i> , 1995 , 308, 122-128	6.6	14
70	5,5-Diethylbarbiturate tubular electrode for use in flow-injection detection systems. <i>Analytica Chimica Acta</i> , 1990 , 234, 221-225	6.6	14
69	Tetracycline Potentiometric Sensor Based on Cyclodextrin for Pharmaceuticals and Waste Water Analysis. <i>Electroanalysis</i> , 2010 , 22, 2967-2972	3	13
68	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, 122-8	6.6	13
67	Photo-induced chemiluminometric determination of Karbutilate in a continuous-flow multicommutation assembly. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007 , 43, 421-7	3.5	13
66	Electroimmobilization of MAO into a Polypyrrole Film and Its Utilization for Amperometric Flow Detection of Antidepressant Drugs. <i>Electroanalysis</i> , 2003 , 15, 133-138	3	13
65	Fully automated analytical procedure for propofol determination by sequential injection technique with spectrophotometric and fluorimetric detections. <i>Talanta</i> , 2014 , 118, 104-10	6.2	12
64	New and low cost plastic membrane electrode with low detection limits for sulfadimethoxine determination in aquaculture waters. <i>Journal of Electroanalytical Chemistry</i> , 2013 , 709, 39-45	4.1	12
63	Sulphonamide-imprinted sol-gel materials as ionophores in potentiometric transduction. <i>Materials Science and Engineering C</i> , 2011 , 31, 1784-1790	8.3	12
62	Spectrophotometric Determination of Thiocyanate in Human Saliva Employing Micropumping Multicommutation Flow System. <i>Spectroscopy Letters</i> , 2010 , 43, 213-219	1.1	12
61	Tetracycline-selective electrode for content determination and dissolution studies of pharmaceuticals by flow-injection analysis (FIA). <i>Journal of Pharmaceutical Sciences</i> , 2001 , 90, 1125-33	3.9	12
60	Simultaneous determination of inorganic anions and carboxylic acids in wine using isocratic separation on a permanently coated reversed-phase column and UV indirect detection. <i>Analytica Chimica Acta</i> , 1996 , 321, 263-271	6.6	12
59	Cefuroxime selective electrodes for batch and FIA determinations in pharmaceutical preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1998 , 18, 93-103	3.5	11
58	Determination of dipyrone in pharmaceutical products by flow injection analysis with potentiometric detection. <i>Analytical Sciences</i> , 2003 , 19, 691-4	1.7	11

57	Heterogeneous photocatalytic degradation of phenol and derivatives by (BiPO ₄ /H ₂ O ₂ /UV and TiO ₂ /H ₂ O ₂ /UV) and the evaluation of plant seed toxicity tests. <i>Korean Journal of Chemical Engineering</i> , 2017 , 34, 511-522	2.8	10
56	Simultaneous determination of potassium and nitrate ions in mouthwashes using sequential injection analysis with potentiometric detection. <i>Analytical Sciences</i> , 2008 , 24, 803-7	1.7	10
55	Benzoate ion-selective electrode with improved selectivity and reproducibility for benzoate determination in medicinal syrups. <i>Mikrochimica Acta</i> , 1996 , 124, 35-41	5.8	10
54	Construction and evaluation of PVC conventional and tubular tripeleannamine-selective electrodes: their application in pharmaceutical preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1996 , 14, 931-8	3.5	10
53	Sequential analyte removal in flow analysis: determination of nitrogen, phosphorus and potassium in fertilizers. <i>Analytica Chimica Acta</i> , 1995 , 317, 239-245	6.6	10
52	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, 757-61	3.5	10
51	Conjugation of glucose oxidase and bilirubin oxidase bioelectrodes as biofuel cell in a finger-powered microfluidic platform. <i>Electrochimica Acta</i> , 2019 , 318, 922-930	6.7	9
50	Potentiometric detection in liquid chromatographic systems: An overview. <i>Journal of Chromatography A</i> , 2019 , 1602, 326-340	4.5	9
49	A SO ₂ -selective electrode based on a Zn-porphyrin for wine analysis. <i>Analytica Chimica Acta</i> , 2013 , 787, 57-63	6.6	9
48	Potentiometric flow injection determination of cadmium in waste waters including in-line ion-exchange separation/concentration. <i>Analytica Chimica Acta</i> , 1998 , 366, 155-161	6.6	9
47	Ion-selective electrodes based on metalloporphyrins for gibberellic acid determination in agricultural products. <i>Analytical and Bioanalytical Chemistry</i> , 2003 , 375, 511-6	4.4	9
46	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	11.8	8
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, 3355-65	4.4	8
44	Ion-selective electrodes for promethazine determinations in pharmaceutical preparations and application to flow injection analysis. <i>Journal of Pharmaceutical Sciences</i> , 1997 , 86, 1234-8	3.9	8
43	Flow injection analysis of high chloride levels in electroplating baths using on-line dialysis and potentiometric detection. <i>Fresenius Journal of Analytical Chemistry</i> , 1995 , 351, 614-617		8
42	Microfluidic Platform with an Embedded Pencil Graphite Electrode Biosensor for the Detection of Glucose and Cadmium. <i>Journal of the Electrochemical Society</i> , 2019 , 166, B155-B160	3.9	8
41	Potentiometric perchlorate determination at nanomolar concentrations in vegetables. <i>Food Chemistry</i> , 2017 , 227, 166-172	8.5	7
40	Development of a sequential injection analysis system for the potentiometric determination of nitrite in meat products by using a Gran plot method. <i>Mikrochimica Acta</i> , 2009 , 165, 117-122	5.8	7

39	Simple determination of deoxycholic and ursodeoxycholic acids by phenolphthalein-beta-cyclodextrin inclusion complex. <i>Lipids</i> , 2009 , 44, 1063-70	1.6	7
38	FIA titrations of ephedrine in pharmaceutical formulations with a PVC tetraphenylborate tubular electrode. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1995 , 13, 459-64	3.5	7
37	Challenges in the design of electrochemical sensor for glyphosate-based on new materials and biological recognition. <i>Science of the Total Environment</i> , 2021 , 793, 148496	10.2	7
36	Clean photoinduced generation of free reactive oxygen species by silica films embedded with CdTe/MTA quantum dots. <i>RSC Advances</i> , 2016 , 6, 8563-8571	3.7	6
35	Potentiometric FIA System with Reactor Based on Natural Urease Source and Tubular Detector of Ammonium Ions. Determination of Urea in Fertilizers.. <i>Analytical Sciences</i> , 1997 , 13, 589-594	1.7	6
34	A study of a permanently coated polymeric column for simultaneous separation of inorganic anions and mono-carboxylic acids. <i>Analytica Chimica Acta</i> , 1997 , 339, 231-239	6.6	6
33	Determination of bopindolol using the flow injection technique coupled with solid phase extraction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003 , 33, 1149-53	3.5	6
32	Tubular detectors for flow-injection potentiometric determination of tetrafluoroborate in electroplating baths. <i>Analytica Chimica Acta</i> , 1994 , 293, 35-41	6.6	6
31	Phenobarbiturate Flow-through Electrode for Flow Injection Analysis of Pharmaceutical Products.. <i>Analytical Sciences</i> , 1992 , 8, 19-23	1.7	6
30	Implementation of a Simple Nanostructured Bio-electrode with Immobilized Rhus Vernicifera Laccase for Oxygen Sensing Applications. <i>Electroanalysis</i> , 2017 , 29, 1566-1572	3	5
29	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	3.7	5
28	Simple and inexpensive flow L-glutamate determination using pumpkin tissue. <i>Journal of Agricultural and Food Chemistry</i> , 2003 , 51, 6945-8	5.7	5
27	Application of poly(vinyl chloride) pilocarpine membrane electrodes in ophthalmic products. <i>Analyst, The</i> , 1994 , 119, 2327-2330	5	5
26	Quinidine ion-selective electrode for potentiometric determinations in pharmaceutical preparations. <i>Analytica Chimica Acta</i> , 1993 , 283, 657-661	6.6	5
25	HPLC-potentiometric method for determination of biogenic amines in alcoholic beverages: A reliable approach for food quality control. <i>Food Chemistry</i> , 2022 , 372, 131288	8.5	5
24	In vitro assessment of polyethylene glycol and polyvinylpyrrolidone as hydrophilic additives on bioseparation by polysulfone membranes. <i>Journal of Materials Science</i> , 2020 , 55, 1292-1307	4.3	5
23	Vortex-assisted liquid-liquid micro-extraction and high-performance liquid chromatography for a higher sensitivity methyl methacrylate determination in biological matrices. <i>Biomedical Chromatography</i> , 2014 , 28, 680-5	1.7	4
22	Determinaõ potentiométrica em fluxo de cloreto de cetilpiridinio em desinfetantes bucais. <i>Quimica Nova</i> , 2003 , 26, 475-478	1.6	4

21	Use of Tin (IV) Porhyrins 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	3	4
20	Glutamate sol-gel amperometric biosensor based on co-immobilised NADP+ and glutamate dehydrogenase. <i>Journal of Analytical Chemistry</i> , 2013 , 68, 794-800	1.1	3
19	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	1.5	3
18	Construction and evaluation of tetrafluoroborate selective electrodes. <i>FreseniusJournal of Analytical Chemistry</i> , 1994 , 348, 341-345		3
17	Determination of nitrate in Carbon Black by using a nitrate-selective electrode. <i>Analyst, The</i> , 1994 , 119, 305-307	5	3
16	Nanostructured pencil graphite electrodes for application as high power biocathodes in miniaturized biofuel cells and bio-batteries. <i>Scientific Reports</i> , 2020 , 10, 16535	4.9	3
15	Determination of biogenic amines in tomato by ion-pair chromatography coupled to an amine-selective potentiometric detector. <i>Electrochimica Acta</i> , 2021 , 378, 138134	6.7	3
14	Doping Polysulfone Membrane with Alpha-Tocopherol and Alpha-Lipoic Acid for Suppressing Oxidative Stress Induced by Hemodialysis Treatment. <i>Macromolecular Bioscience</i> , 2020 , 20, e2000046	5.5	2
13	Determination of Polyphenol Content by Formation of Unstable Compound Using a Mini-Pump Multicommutation System. <i>Food Analytical Methods</i> , 2016 , 9, 2261-2269	3.4	2
12	Validation of a chromatographic method for amoxicillin determination in wastewaters after its degradation by advanced oxidation process. <i>Desalination and Water Treatment</i> , 2016 , 57, 10988-10994		2
11	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	2.2	2
10	Clavulanate-selective electrodes--application to pharmaceutical formulations. <i>FreseniusJournal of Analytical Chemistry</i> , 2001 , 371, 400-3		2
9	Removal of Contaminants from Water by Membrane Filtration: A Review. <i>Membranes</i> , 2022 , 12, 570	3.8	2
8	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, 913207		1
7	Selective sensors for sulfadiazine potentiometric transduction. <i>Procedia Chemistry</i> , 2009 , 1, 1031-1034		1
6	A reflectance flow-through thionine sol-gel sensor for the determination of Se(IV). <i>Analytical Sciences</i> , 2010 , 26, 665-9	1.7	1
5	Automatic multicommutated flow system for diffusion studies of pharmaceuticals through artificial enteric membrane. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001 , 26, 103-9	3.5	1
4	An overview of Structured Biosensors for Metal Ions Determination. <i>Chemosensors</i> , 2021 , 9, 324	4	1

3	Process Analysis: Electroanalytical Techniques 2018 , 384-384		1
2	Cysteamine-CdTe Quantum Dots Electrochemically Synthesized as Fluorescence Probe for Resveratrol. <i>Food Analytical Methods</i> , 2018 , 11, 3371-3379	3-4	1
1	Cucurbit[8]uril-Based Potentiometric Sensor Coupled to HPLC for Determination of Tetracycline Residues in Milk Samples. <i>Chemosensors</i> , 2022 , 10, 98	4	1