

Yousry Issa

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

158
papers

1,567
citations

18
h-index

29
g-index

164
ext. papers

1,720
ext. citations

3.8
avg. IF

4.5
L-index

#	Paper	IF	Citations
158	Detection and Identification of Adulteration in Vinegar Samples Based on Reversed-Phase High-Performance Liquid Chromatographic (RP-HPLC) Strategies. <i>ACS Food Science & Technology</i> , 2022 , 2, 21-30		
157	Evaluation of Different Sudan Dyes in Egyptian Food Samples Utilizing Liquid Chromatography/Tandem Mass Spectrometry. <i>Food Analytical Methods</i> , 2021 , 14, 2038-2050	3.4	0
156	A comprehensive analytical approach for monitoring the physico-chemical changes of the paintings after exposure to environmental risks. <i>Spectroscopy Letters</i> , 2021 , 54, 14-25	1.1	1
155	Solubility and thermodynamic studies of sparingly soluble tellurite salts. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021 , 145, 3207-3217	4.1	
154	The synthesis, spectroscopic characterization, DFT/TD-DFT/PCM calculations of the molecular structure and NBO of the novel charge-transfer complexes of pyrazine Schiff base derivatives with aromatic nitro compounds. <i>New Journal of Chemistry</i> , 2021 , 45, 1482-1499	3.6	11
153	Development and Validation of a New Method for the Determination of Anti-hepatitis C Agent Simeprevir in Human Plasma using HPLC with Fluorescence Detection. <i>Current Analytical Chemistry</i> , 2020 , 16, 428-435	1.7	1
152	The use of optical and atomic force microscopy for probing the sensing mechanism of hazardous tellurium species for environmental applications. <i>Journal of Molecular Structure</i> , 2020 , 1203, 127407	3.4	
151	Extraction-free spectrophotometric assay of the antitussive drug pentoxyverine citrate using sulfonephthalein dyes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 222, 117186	4.4	0
150	Simultaneous quantification of simeprevir sodium: A hepatitis C protease inhibitor in binary and ternary mixtures with sofosbuvir and/or ledipasvir utilizing direct and H-point standard addition strategies. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 210, 290-297	4.4	7
149	Solubilities and solubility products of clomipramine hydrochloride ion-associates with tetraphenylborate and silicotungstate. <i>Arabian Journal of Chemistry</i> , 2017 , 10, 336-343	5.9	3
148	Potentiometric and surface topography studies of new carbon-paste sensors for determination of thiamine in Egyptian multivitamin ampoules. <i>Arabian Journal of Chemistry</i> , 2017 , 10, 751-760	5.9	6
147	A Disposable Homemade Screen Printed Electrochemical Sensor for Vitamin B1 Determination in Multivitamin Ampoules: Potentiometric and Surface Morphology Studies. <i>Electroanalysis</i> , 2017 , 29, 1426 ³ 1433 ²		
146	Evaluation of Mariut Lake water quality using Hyperspectral Remote Sensing and laboratory works. <i>Egyptian Journal of Remote Sensing and Space Science</i> , 2017 , 20, S39-S48	3.4	18
145	Tellurite Carbon Paste Sensors: Microscopic Analysis Provides New Insights on the Nature of the Interaction Between the Ionophore and Analytical Species. <i>Electroanalysis</i> , 2017 , 29, 2541-2550	3	1
144	Determination and Speciation of Tellurium Hazardous Species in Real and Environmental Samples. <i>International Journal of Electrochemical Science</i> , 2016 , 7475-7498	2.2	5
143	Pantoprazole Sodium Sesquihydrate Complexes: Synthesis, Characterization, Potentiometric Determination and DNA interaction. <i>Oriental Journal of Chemistry</i> , 2016 , 32, 1085-1097	0.8	
142	Chemically modified carbon paste and membrane sensors for the determination of benzethonium chloride and some anionic surfactants (SLES, SDS, and LABSA): Characterization using SEM and AFM. <i>Talanta</i> , 2016 , 155, 158-67	6.2	4

141	Implementation of spectroscopic techniques for characterization of icons of Deir El Sankoria, El Minia, Egypt. <i>Measurement: Journal of the International Measurement Confederation</i> , 2016 , 91, 210-220	4.6	1
140	Modified carbon paste and polymeric membrane electrodes for determination of hydroxychloroquine sulfate in pharmaceutical preparations and human urine. <i>RSC Advances</i> , 2015 , 5, 83657-83667	3.7	12
139	Analytical study of Saint Gregory Nazianzen Icon, Old Cairo, Egypt. <i>Journal of Molecular Structure</i> , 2015 , 1100, 70-79	3.4	3
138	Dynamic potential and surface morphology study of sertraline membrane sensors. <i>Journal of Advanced Research</i> , 2015 , 6, 459-69	13	5
137	Surface morphology changes of polymer membrane and carbon paste sertraline sensors. <i>Talanta</i> , 2015 , 134, 546-553	6.2	4
136	Determination of residues of acetaminophen, caffeine, and drotaverine hydrochloride on swabs collected from pharmaceutical manufacturing equipment using HPLC in support of cleaning validation. <i>Journal of AOAC INTERNATIONAL</i> , 2014 , 97, 1439-45	1.7	2
135	Construction and Performance Characterization of Ion-Selective Electrodes for Potentiometric Determination of Paroxetine Hydrochloride in Pharmaceutical Preparations and Biological Fluids. <i>Electroanalysis</i> , 2014 , 26, 2789-2800	3	13
134	Modified carbon paste sensor for the potentiometric determination of neostigmine bromide in pharmaceutical formulations, human plasma and urine. <i>Biosensors and Bioelectronics</i> , 2014 , 51, 143-9	11.8	18
133	Single and mixed chemically modified carbon paste ion-selective electrodes for determination of ketotifen fumarate. <i>Drug Testing and Analysis</i> , 2013 , 5, 74-80	3.5	2
132	Stability-Indicating Methods for the Determination of Candesartan Cilexetil in Bulk Drug and Pharmaceutical Formulations. <i>Journal of AOAC INTERNATIONAL</i> , 2013 , 96, 580-586	1.7	2
131	Determination of Lead in Some Environmental Samples Using Chemically Modified Carbon Paste Electrode Based on Lead Tetrakis(Imidazolyl)Borate. <i>Nanoscience and Nanotechnology Letters</i> , 2013 , 5, 392-401	0.8	2
130	Kinetic Study of the Hydrolysis of Schiff Bases Derived from 2-Aminothiophenol. <i>Journal of Solution Chemistry</i> , 2012 , 41, 2036-2046	1.8	14
129	SIMULTANEOUS DETERMINATION OF PARACETAMOL, CAFFEINE, DOMPERIDONE, ERGOTAMINE TARTRATE, PROPYPHENAZONE, AND DROTAVERINE HCL BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012 , 35, 2148-2161	1.3	21
128	New copper(II)-selective chemically modified carbon paste electrode based on etioporphyrin I dihydrobromide. <i>Journal of Electroanalytical Chemistry</i> , 2012 , 666, 11-18	4.1	31
127	APPLICATION OF HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC METHOD FOR THE DETERMINATION OF LEVODOPA, CARBIDOPA, AND ENTACAPONE IN TABLET DOSAGE FORMS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2011 , 34, 2433-2447	1.3	15
126	Spectral investigation of the intramolecular charge-transfer in some aminotriazole Schiff bases. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011 , 79, 1364-74	4.4	9
125	Simultaneous determination of ibuprofen and paracetamol using derivatives of the ratio spectra method. <i>Arabian Journal of Chemistry</i> , 2011 , 4, 259-263	5.9	20
124	Using PVC ion-selective electrodes for the potentiometric flow injection analysis of distigmine in its pharmaceutical formulation and biological fluids. <i>Journal of Advanced Research</i> , 2011 , 2, 25-34	13	13

123	Charge-transfer complexes of pyrimidine Schiff bases with aromatic nitro compounds. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011 , 79, 513-21	4.4	16
122	Sibutramine selective electrodes for batch and flow injection determinations in pharmaceutical preparations. <i>Analytical Sciences</i> , 2010 , 26, 45-9	1.7	7
121	Electrical conductivity studies on some dibenzoylmethane arylhydrazones (DBMAH). <i>Journal of Thermal Analysis and Calorimetry</i> , 2010 , 100, 219-223	4.1	
120	Spectrophotometric determination of sildenafil citrate in pure form and in pharmaceutical formulation using some chromotropic acid azo dyes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010 , 75, 1297-303	4.4	18
119	Mixed ion-exchanger chemically modified carbon paste ion-selective electrodes for determination of triprolidine hydrochloride. <i>Journal of Advanced Research</i> , 2010 , 1, 79-85	13	4
118	New selenite ion-selective electrodes based on 5,10,15,20-tetrakis-(4-methoxyphenyl)-21H,23H-porphyrin-Co(II). <i>Journal of Hazardous Materials</i> , 2010 , 181, 857-67	12.8	14
117	Flow injection determination of ketotifen fumarate using PVC membrane selective electrodes. <i>Bioelectrochemistry</i> , 2009 , 77, 53-9	5.6	11
116	¹ H NMR, ¹³ C NMR and mass spectral studies of some Schiff bases derived from 3-amino-1,2,4-triazole. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009 , 74, 902-10	4.4	22
115	Cathodic adsorptive stripping voltammetry of drotaverine hydrochloride and its determination in tablets and human urine by differential pulse voltammetry. <i>Bioelectrochemistry</i> , 2009 , 75, 9-12	5.6	11
114	Electrical and thermal studies on some acetylacetone and benzoylacetone-arylhydrazones. <i>Journal of Thermal Analysis and Calorimetry</i> , 2008 , 92, 775-782	4.1	15
113	Flow injection analysis with tubular membrane ion-selective electrode and coated wires for buspirone hydrochloride. <i>Annali Di Chimica</i> , 2007 , 97, 97-107		1
112	Studies on some salicylaldehyde Schiff base derivatives and their complexes with Cr(III), Mn(II), Fe(III), Ni(II) and Cu(II). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007 , 67, 950-7	4.4	96
111	Improving the detection limits of antispasmodic drugs electrodes by using modified membrane sensors with inner solid contact. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007 , 44, 8-15	3.5	31
110	Construction and performance characterization of ion-selective electrodes for potentiometric determination of pseudoephedrine hydrochloride applying batch and flow injection analysis techniques. <i>Annali Di Chimica</i> , 2006 , 96, 421-33		11
109	Flow injection potentiometric determination of clobutinol hydrochloride. <i>Talanta</i> , 2006 , 69, 481-7	6.2	8
108	The surfactant sensitized analytical reaction of cerium(IV) with some triphenylformazan derivatives. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006 , 64, 246-50	4.4	5
107	Ion-selective electrodes for potentiometric determination of ranitidine hydrochloride, applying batch and flow injection analysis techniques. <i>Analytical Sciences</i> , 2005 , 21, 1443-8	1.7	19
106	New conventional coated-wire ion-selective electrodes for flow-injection potentiometric determination of chlordiazepoxide. <i>Analytical Sciences</i> , 2005 , 21, 1037-42	1.7	6

105	Potentiometric flow injection analysis of mebeverine hydrochloride in serum and urine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005 , 36, 1053-61	3.5	31
104	PVC membrane ion-selective electrodes for the determination of Hyoscyamine in pure solution and in pharmaceutical preparations under batch and flow modes. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005 , 39, 117-24	3.5	16
103	Conductimetric determination of phenylpropanolamine HCl, ranitidine HCl, hyoscyamine HBr and betaine HCl in their pure state and pharmaceutical preparations. <i>Il Farmaco</i> , 2005 , 60, 541-6		13
102	Carbon Paste Electrode for the Potentiometric Flow Injection Analysis of Drotaverine Hydrochloride in Serum and Urine. <i>Mikrochimica Acta</i> , 2005 , 150, 47-54	5.8	16
101	Flow Injection Analysis With Trimetazidine Dihydrochloride Ion-Selective Electrode. <i>Scientia Pharmaceutica</i> , 2005 , 73, 173-193	4.3	3
100	Potentiometric Flow Injection Analysis of Drotaverine Hydrochloride in Pharmaceutical Preparations. <i>Analytical Letters</i> , 2005 , 38, 111-132	2.2	12
99	Construction and analytical applications of plastic membrane electrode for oxymetazoline hydrochloride. <i>Analytical Sciences</i> , 2004 , 20, 297-300	1.7	9
98	Chemically modified carbon paste electrode for the potentiometric determination of dicylomine hydrochloride in batch and in FIA conditions. <i>Analytical Sciences</i> , 2004 , 20, 911-6	1.7	16
97	Piribedil-Selective Electrodes Based on Bi(III)-Iodide and Hg(II)-Iodide Complexes. <i>Mikrochimica Acta</i> , 2003 , 141, 7-13	5.8	3
96	Quantitative determination of some pharmaceutical piperazine derivatives through complexation with iron(III) chloride. <i>Il Farmaco</i> , 2003 , 58, 573-9		14
95	Conductometric and indirect AAS determination of antimalarials. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003 , 31, 785-94	3.5	10
94	Utility of formazans and cetylpyridinium chloride in rapid spectrophotometric determination of zinc in biological materials and pharmaceutical formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003 , 31, 491-7	3.5	7
93	Ion-association method for the colorimetric determination of neomycin sulphate in pure and dosage forms. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2003 , 59, 663-70	4.4	10
92	Spectral studies and molecular orbital PPP-calculations of some azo-dyes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2002 , 58, 2765-9	4.4	5
91	Spectrophotometric determination of meclozine HCl and papaverine HCl in their pharmaceutical formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 28, 373-8	3.5	20
90	UTILITY OF SOME RECEPTORS FOR THE SPECTROPHOTOMETRIC DETERMINATION OF TRIMETAZIDINE HYDROCHLORIDE. <i>Analytical Letters</i> , 2002 , 35, 451-461	2.2	13
89	EXTRACTION-COLORIMETRIC METHOD FOR THE DETERMINATION OF ERYTHROMYCIN AND ITS ESTERS IN DOSAGE FORMS USING CHROMOTROPIC ACID AZO DYES. <i>Analytical Letters</i> , 2001 , 34, 1163-1173	2.2	4
88	Cetyldimethylethylammonium-Selective PVC Electrode Based on its Ion-Associate with Phosphotungstic Acid. <i>Mikrochimica Acta</i> , 2001 , 136, 1-7	5.8	2

87	Conductimetric determination of reproterol HCl and pipazethate HCl and salbutamol sulphate in their pharmaceutical formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001 , 26, 379-86	3.5	25
86	Reproterol plastic membrane ion-selective electrodes based on its individual and mixed ion-exchangers with phosphotungstic and/or phosphomolybdic acids. <i>Microchemical Journal</i> , 2001 , 69, 189-197	4.8	4
85	. <i>Electroanalysis</i> , 2001 , 13, 1203-1208	3	3
84	SPECTROPHOTOMETRIC DETERMINATION OF DIPYRIDAMOLE AND CHLORPHENIRAMINE MALEATE USING SOME CHROMOTROPIC ACID AZO DYES. <i>Analytical Letters</i> , 2001 , 34, 1689-1701	2.2	15
83	PREPARATION, CHARACTERIZATION, AND THERMODYNAMIC STUDIES OF PROMAZINE, CHLORPROMAZINE, PROMETHAZINE, IMIPRAMINE, AND CIPROFLOXACIN ION-ASSOCIATES WITH SOME METAL COMPLEX IONS. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2001 , 31, 441-456		1
82	SYNTHESIS AND SPECTROSCOPIC STUDIES OF TiO(II), VO(II), AND Cr(III) COMPLEXES WITH SOME EDIKETONE DIHYDRAZONE DERIVATIVES. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2001 , 31, 303-314		5
81	Poly(vinyl chloride) ion-selective electrodes for piribedil determination. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2000 , 23, 493-502	3.5	10
80	Thermodynamic Parameters of Some Schiff Bases Derived From 5,7-dihydroxy-6-formyl-2-methylbenzopyran-4-one. <i>Magyar Áprilad Közlemények</i> , 2000 , 59, 913-926	0	2
79	Construction and Analytical Applications of Plastic Membrane Electrodes for Oxytetracycline Hydrochloride. <i>Mikrochimica Acta</i> , 2000 , 135, 97-104	5.8	5
78	Spectrophotometric Microdetermination of Some Pharmaceutically Important Aminoquinoline Antimalarials, as Ion-Pair Complexes. <i>Mikrochimica Acta</i> , 2000 , 134, 133-138	5.8	14
77	Ion-Pair Formation in Pharmaceutical Analysis. Conductimetric Determination of Promazine, Chlorpromazine, Promethazine, Imipramine and Ciprofloxacin Hydrochlorides in Pure Form, Drug Formulations and Urine. <i>Mikrochimica Acta</i> , 2000 , 134, 9-14	5.8	13
76	Preparation and Characterization of Some Substituted 3-benzylidene-2,4-pentanediones and Some of Their Metal Complexes. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2000 , 30, 1731-1746		5
75	Preparation and Investigation of Ce(III), Th(IV) AND U(VI) Chelates with Some Schiff Bases Derived from 5,7-Dihydroxy-6-Formyl-2-Methylbenzopyran-4-One. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 1999 , 29, 897-918		
74	Synthesis and Characterization of Cu(II) Complexes with New Mandelic Hydrazones. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 1999 , 29, 53-71		6
73	Amineptine Plastic Membrane Electrode Based on its Ion Associate with Tetraphenylborate and Phosphomolybdic Acid. <i>Mikrochimica Acta</i> , 1999 , 132, 83-88	5.8	6
72	Utility of the ion-pair formation for spectrophotometric determination of terfenadine in pure form and in some pharmaceutical formulations. <i>Mikrochimica Acta</i> , 1999 , 130, 173-179	5.8	8
71	Plastic Membrane Selective Electrode for Cetirizinium Ion Based on Cetirizinium-Tetraphenylborate Ion-Pair. <i>Electroanalysis</i> , 1999 , 11, 443-446	3	16
70	Cetyltrimethylammonium-Selective PVC Electrode Based On Its Trinitrobenzene Sulfonate Ion-Pair. <i>Electroanalysis</i> , 1999 , 11, 1063-1067	3	5

69	Spectrophotometric Determination of Trimethoprim in Pure Form and in Pharmaceutical Preparations using Bromothymol Blue, Bromocresol Green and Alizarin Red S. <i>Analytical Letters</i> , 1999 , 32, 955-969	2.2	14
68	Ligational Behaviour of Electrochemically Synthesized Copper(II) Complexes of Diethyl 2, 3-Dioxopentanedioate-2-Arylhydrazone Derivatives. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 1999 , 29, 1593-1609		
67	Spectrophotometric and conductimetric determination of dipyrindamole in pure and dosage forms using chromotrope 2B and phosphotungstic acid. <i>Mikrochimica Acta</i> , 1998 , 128, 57-63	5.8	10
66	Plastic membrane electrodes for amprolium. <i>Mikrochimica Acta</i> , 1998 , 129, 195-200	5.8	7
65	Determination of silicon using electrothermal Zeeman atomic absorption spectrometry in presence of some transition metals as modifiers. <i>Fresenius Journal of Analytical Chemistry</i> , 1998 , 360, 650-653		14
64	Structural Studies of Cu(II) Chelates with Some Arylidene Derivatives of Benzilic Hydrazone. <i>Monatshefte Für Chemie</i> , 1998 , 129, 19-29	1.4	5
63	Chelation Behaviour of Ce(III), Th(IV), and UO ₂ (VI) with 5,7-Dihydroxy-6-formyl-2-methylbenzopyran-4-one Schiff Bases. <i>Monatshefte Für Chemie</i> , 1998 , 129, 985-998	1.4	4
62	Spectrometric, Thermal and Conductometric Studies of Some Lanthanide, Thorium and Uranyl Complexes with Some Hydroxy Nitrosocoumarins. <i>Journal of Thermal Analysis and Calorimetry</i> , 1998 , 51, 449-465	4.1	4
61	Enthalpimetric Determination of Sulfa Drugs in Pure Form and Pharmaceutical Formulations. <i>Analytical Letters</i> , 1998 , 31, 131-146	2.2	13
60	Spectrophotometric Determination of Ofloxacin and Lomefloxacin Hydrochloride with Some Sulphonphthalein Dyes. <i>Analytical Letters</i> , 1997 , 30, 2071-2084	2.2	34
59	Colorimetric Determination of Ampicillin and 6-Aminopenicillanic Acid Using Acenaphthenequinone as a Chromophoric Reagent. <i>Analytical Letters</i> , 1997 , 30, 1337-1348	2.2	4
58	Charge Transfer Complex Formation in Spectrophotometric Determination of Verapamil Hydrochloride. <i>Analytical Letters</i> , 1997 , 30, 1153-1166	2.2	16
57	Spectrophotometric Determination of Lignocaine in Pure Form and in Pharmaceutical Preparations. <i>Analytical Letters</i> , 1997 , 30, 2743-2753	2.2	11
56	Extraction-Spectrophotometric Method for the Determination of Betamethasone in Pure Form and in Pharmaceutical Formulations. <i>Analytical Letters</i> , 1997 , 30, 69-78	2.2	12
55	Separation and spectroscopic characterization of new metal chelates of 8-arylazo-6-formyl-7-hydroxy-5-methoxy-2-methyl chromones. <i>Transition Metal Chemistry</i> , 1997 , 22, 441-446	2.1	15
54	Electrical conductivity, electronic absorption, IR and NMR studies on some ethyl cyanoacetate phenylhydrazones and their lanthanide complexes. <i>Journal of Thermal Analysis</i> , 1997 , 48, 851-863		4
53	PVC Membrane electrode for trinitrobenzenesulfonate and its use for indirect determination of amino acids. <i>Mikrochimica Acta</i> , 1997 , 126, 319-324	5.8	1
52	Extraction-spectrophotometric determination of amprolium hydrochloride using bromocresol green, bromophenol blue and bromothymol blue. <i>Mikrochimica Acta</i> , 1997 , 127, 269-272	5.8	9

51	Dipyridamole plastic membrane electrodes based on individual and mixed ion-exchangers of dipyridamolium phosphotungstate and tetraphenylborate. <i>Electroanalysis</i> , 1997 , 9, 74-78	3	6
50	Etilefrine Plastic Membrane Electrodes Based on Individual and Mixed Ion-exchangers of Etilefrinium Phosphotungstate and Tetraphenylborate.. <i>Analytical Letters</i> , 1996 , 29, 1463-1475	2.2	11
49	Trimethoprimium-Phosphotungstate Ion Associate as Ion-Exchanger For Trimethoprimium Ion-Selective Electrode. <i>Analytical Letters</i> , 1996 , 29, 19-28	2.2	5
48	Spectrophotometric assay of cephalosporins in pharmaceutical products, using chromotrope 2B and chromotrope 2R. <i>Mikrochimica Acta</i> , 1996 , 124, 203-209	5.8	15
47	Potentiometric determination of L-dopa, carbidopa, methyldopa and aspartame using a new trinitrobenzenesulfonate selective electrode. <i>Electroanalysis</i> , 1996 , 8, 1060-1064	3	40
46	Selective spectrophotometric method for the determination of erythromycin and its esters in pharmaceutical formulations using gentiana violet. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1996 , 14, 1625-9	3.5	10
45	Conductometric titration of pindolol and propranolol using ammonium reineckate and potassium tetracyanonickelate. <i>Mikrochimica Acta</i> , 1995 , 118, 85-91	5.8	15
44	Indirect atomic absorption and atomic emission spectrometric determination of antazoline, hydralazine and amiloride hydrochlorides and quinine sulphate. <i>Mikrochimica Acta</i> , 1995 , 118, 257-263	5.8	7
43	Spectrophotometric determination of 6-aminopenicillanic acid using bromophenol blue and bromothymol blue. <i>Mikrochimica Acta</i> , 1995 , 117, 187-194	5.8	6
42	Chelation behaviour of lanthanides with somethio-Schiff bases. <i>Monatshefte Für Chemie</i> , 1995 , 126, 163-171	10	
41	Separation and structural studies of manganese(II), cobalt(II), nickel(II), copper(II) and cadmium(II) complexes of benzilic and mandelic esters. <i>Transition Metal Chemistry</i> , 1995 , 20, 423-425	2.1	5
40	Atomic emission spectrometric determination of antazoline, hydralazine and amiloride hydrochlorides, and quinine sulfate based on formation of ion associates with manganese thiocyanate. <i>Analyst, The</i> , 1995 , 120, 1211	5	6
39	Utility of certain Receptors for the spectrophotometric determination of norfloxacin. <i>Analyst, The</i> , 1995 , 120, 1189-1193	5	46
38	Lignocaine ion-selective electrodes based on its ion-associates with cobalt thiocyanate, phosphomolybdate and reineckate complex ions. <i>Journal of Chemical Technology and Biotechnology</i> , 1995 , 64, 379-385	3.5	2
37	Construction and performance characteristics of a metformin electrode based on the metformin phosphotungstate ion-associate. <i>Journal of Chemical Technology and Biotechnology</i> , 1994 , 60, 217-222	3.5	6
36	Atomic Emission Spectrometric Determination of Antazoline, Hydralazine, Amiloride, Thiamine and Quinine Based on Formation of Ion Associates with Ammonium Reineckate.. <i>Analytical Letters</i> , 1994 , 27, 731-742	2.2	10
35	New Ampicillin Selective Plastic Membrane and Coated Metal Electrodes Based on Ampicillinium Phosphotungstate Ion pair.. <i>Analytical Letters</i> , 1994 , 27, 1055-1065	2.2	5
34	Thermogravimetric and spectroscopic studies on La(III) and Ce(III) complexes with some thio-schiff bases. <i>Journal of Thermal Analysis</i> , 1994 , 42, 1175-1184		9

33	Amoxycillinium-Selective plastic membrane electrodes based on amoxycillinium-phosphotungstate ion associate. <i>Electroanalysis</i> , 1994 , 6, 914-917	3	3
32	D-C Polarographic Determination of Ampicillin in Pharmaceutical Dosage Forms. <i>Analytical Letters</i> , 1994 , 27, 2515-2521	2.2	18
31	Colorimetric determination of amoxycillin in pure form and in pharmaceutical preparations. <i>Talanta</i> , 1994 , 41, 691-4	6.2	22
30	Construction and performance characteristics of new tetramisole selective plastic membrane electrodes. <i>Talanta</i> , 1994 , 41, 135-41	6.2	7
29	New plastic membrane ion-selective electrode for determination of trimethoprim. <i>Journal of Chemical Technology and Biotechnology</i> , 1994 , 61, 31-35	3.5	5
28	Potentiometric determination of ephedrine hydrochloride using plastic membrane ion-selective electrode. <i>Journal of Chemical Technology and Biotechnology</i> , 1993 , 58, 371-6	3.5	6
27	Intramolecular NH ? O hydrogen bonding assisted by resonance. Part 2. Intercorrelation between structural and spectroscopic parameters for five 1,3-diketone arylhydrazones derived from dibenzoylmethane. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1993 , 2223-2228		62
26	A New Metformin Selective Plastic Membrane Electrode Based on Metformin Tetraphenylborate. <i>Analytical Letters</i> , 1993 , 26, 415-428	2.2	11
25	Spectrophotometric Determination of Ampicillin with Some Nitro Compounds. <i>Analytical Letters</i> , 1993 , 26, 2397-2407	2.2	6
24	Structural studies on 3-acetyl-1,5-diaryl and 3-cyano-1,5-diaryl formazan chelates with cerium(III), thorium(IV) and uranium(VI). <i>Monatshefte Für Chemie</i> , 1993 , 124, 627-635	1.4	6
23	Performance and Characteristics of New Cyproheptadine Hydrochloride Selective Plastic Membrane Electrodes Based on Cyproheptadine Tetraphenylborate. <i>Analytical Letters</i> , 1992 , 25, 1617-1629	2.2	5
22	Plastic membrane and coated Wire Ion Selective Electrodes for Propylhexedrine. <i>Analytical Letters</i> , 1992 , 25, 663-680	2.2	7
21	The determination of phosphonate base scale inhibitors in brines by plasma spectrometry. <i>Mikrochimica Acta</i> , 1992 , 109, 201-209	5.8	4
20	New Ion-Selective Electrodes for Determination of Bupivacaine and Oxybuprocaine. <i>Analytical Letters</i> , 1991 , 24, 1581-1590	2.2	13
19	Papaverine-Selective Plastic Membrane Electrode Based on Papaverinium Tetraphenylborate. <i>Analytical Letters</i> , 1991 , 24, 1861-1873	2.2	6
18	Chelation behaviour of lanthanons witho-arsonodibenzoylmethanephnylhydrazone. <i>Monatshefte Für Chemie</i> , 1990 , 121, 351-356	1.4	
17	Potentiometric sensor for phenylephrine based on phenylephrine-tetraphenylborate lipophilic salt. <i>Mikrochimica Acta</i> , 1989 , 99, 101-108	5.8	7
16	Structural studies on new diphenyl formazans and their lanthanide(III) complexes. <i>Transition Metal Chemistry</i> , 1989 , 14, 401-406	2.1	8

15	Construction and Performance Characteristics of a Chromotropate Sensing Plastic Membrane Electrode. <i>Analytical Letters</i> , 1989 , 22, 2201-2210	2.2	
14	Performance characteristics and regeneration of a tetraphenylboron(III) selective electrode. <i>Analytical Chemistry</i> , 1987 , 59, 1078-1081	7.8	19
13	Spectrophotometry Determination of Copper and Palladium Using Some 1,3,5-Triphenylformazans. <i>Journal of the Chinese Chemical Society</i> , 1986 , 33, 309-314	1.5	1
12	Ion-selective electrode for the determination of metoclopramide. <i>Analyst, The</i> , 1986 , 111, 1363-5	5	52
11	Chelating Behaviour of Substituted 3-4 Aryl-Hydrazo-Pentane-2, 4-Dione: Part VI. Potentiometric and Infrared Studies of the Ligands and Their Divalent Metal Complexes. <i>Journal of the Chinese Chemical Society</i> , 1985 , 32, 127-134	1.5	1
10	Potentiometric determination of osmium(VIII) using hydrazine sulphate: analysis of binary and ternary mixtures. <i>Analyst, The</i> , 1984 , 109, 1107	5	2
9	Spectrophotometric Determination of Dioxovanadium (V) Ion Using Some Halogen Derivatives of Phenylazo-Chromotropic Acid. <i>Journal of the Chinese Chemical Society</i> , 1983 , 30, 267-271	1.5	
8	Effect of substituents on the Ionization Constants of Some 8-Quinololinol Azo-Compounds. <i>Journal für Praktische Chemie</i> , 1980 , 322, 470-474		5
7	Preparation and IR-spectroscopic study of charge transfer complexes of naphthalene derivatives with some tri- and di-nitrobenzenes. <i>Monatshefte für Chemie</i> , 1980 , 111, 1143-1150	1.4	5
6	Spectrophotometric studies on complexes of Co(II), Ni(II) and Cu(II) with benzimidazolylazo derivatives. <i>Mikrochimica Acta</i> , 1979 , 72, 501-506	5.8	2
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4	Spectrophotometric microdetermination of uranium with m- and p-carboxyphenylazo-chromotropic acid. <i>Mikrochimica Acta</i> , 1976 , 65, 451-455	5.8	0
3	Spectrophotometric determination of arylidenemalononitrile derivatives using m-dinitrobenzene. <i>Fresenius Zeitschrift für Analytische Chemie</i> , 1975 , 277, 125-125		2
2	Spectrophotometric microdetermination of ruthenium with Arsenazo I. <i>Fresenius Zeitschrift für Analytische Chemie</i> , 1975 , 274, 126-126		1
1	Spectrophotometric microdetermination of palladium with chromotrope 2R. <i>Fresenius Zeitschrift für Analytische Chemie</i> , 1974 , 272, 366-366		0