## Yousry Issa

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1355107/publications.pdf

Version: 2024-02-01

162 2,052 21 33
papers citations h-index g-index

164 164 1622
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Studies on some salicylaldehyde Schiff base derivatives and their complexes with Cr(III), Mn(II), Fe(III), Ni(II) and Cu(II). Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2007, 67, 950-957.	3.9	119
2	Intramolecular N–H â√ O hydrogen bonding assisted by resonance. Part 2. Intercorrelation between structural and spectroscopic parameters for five 1,3-diketone arylhydrazones derived from dibenzoylmethane. Journal of the Chemical Society Perkin Transactions II, 1993, , 2223-2228.	0.9	68
3	Ion-selective electrode for the determination of metoclopramide. Analyst, The, 1986, 111, 1363.	3.5	65
4	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. New Journal of Chemistry, 2021, 45, 1482-1499.	2.8	49
5	Utility of certain π-acceptors for the spectrophotometric determination of norfloxacin. Analyst, The, 1995, 120, 1189-1193.	3.5	48
6	Potentiometric flow injection analysis of mebeverine hydrochloride in serum and urine. Journal of Pharmaceutical and Biomedical Analysis, 2005, 36, 1053-1061.	2.8	47
7	Improving the detection limits of antispasmodic drugs electrodes by using modified membrane sensors with inner solid contact. Journal of Pharmaceutical and Biomedical Analysis, 2007, 44, 8-15.	2.8	44
8	Potentiometric determination ofL-dopa, carbidopa, methyldopa and aspartame using a new trinitrobenzenesulfonate selective electrode. Electroanalysis, 1996, 8, 1060-1064.	2.9	43
9	Spectrophotometric Determination of Ofloxacin and Lomefloxacin Hydrochloride with Some Sulphonphthalein Dyes. Analytical Letters, 1997, 30, 2071-2084.	1.8	42
10	New copper(II)-selective chemically modified carbon paste electrode based on etioporphyrin I dihydrobromide. Journal of Electroanalytical Chemistry, 2012, 666, 11-18.	3.8	38
11	1H NMR, 13C NMR and mass spectral studies of some Schiff bases derived from 3-amino-1,2,4-triazole. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2009, 74, 902-910.	3.9	33
12	SIMULTANEOUS DETERMINATION OF PARACETAMOL, CAFFEINE, DOMPERIDONE, ERGOTAMINE TARTRATE, PROPYPHENAZONE, AND DROTAVERINE HCL BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 2148-2161.	1.0	33
13	Conductimetric determination of reproterol HCl and pipazethate HCl and salbutamol sulphate in their pharmaceutical formulations. Journal of Pharmaceutical and Biomedical Analysis, 2001, 26, 379-386.	2.8	32
14	Simultaneous determination of ibuprofen and paracetamol using derivatives of the ratio spectra method. Arabian Journal of Chemistry, 2011, 4, 259-263.	4.9	31
15	Evaluation of Mariut Lake water quality using Hyperspectral Remote Sensing and laboratory works. Egyptian Journal of Remote Sensing and Space Science, 2017, 20, S39-S48.	2.0	29
16	Performance characteristics and regeneration of a tetraphenylboron(III) selective electrode. Analytical Chemistry, 1987, 59, 1078-1081.	6.5	27
17	Spectrophotometric determination of sildenafil citrate in pure form and in pharmaceutical formulation using some chromotropic acid azo dyes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2010, 75, 1297-1303.	3.9	27
18	Colorimetric determination of amoxycillin in pure form and in pharmaceutical preparations. Talanta, 1994, 41, 691-694.	5.5	26

#	Article	IF	CITATIONS
19	Ion-Selective Electrodes for Potentiometric Determination of Ranitidine Hydrochloride, Applying Batch and Flow Injection Analysis Techniques. Analytical Sciences, 2005, 21, 1443-1448.	1.6	25
20	Modified carbon paste sensor for the potentiometric determination of neostigmine bromide in pharmaceutical formulations, human plasma and urine. Biosensors and Bioelectronics, 2014, 51, 143-149.	10.1	24
21	PVC membrane ion-selective electrodes for the determination of Hyoscyamine in pure solution and in pharmaceutical preparations under batch and flow modes. Journal of Pharmaceutical and Biomedical Analysis, 2005, 39, 117-124.	2.8	23
22	Spectrophotometric determination of meclozine HCl and papaverine HCl in their pharmaceutical formulations. Journal of Pharmaceutical and Biomedical Analysis, 2002, 28, 373-378.	2.8	22
23	Carbon Paste Electrode for the Potentiometric Flow Injection Analysis of Drotaverine Hydrochloride in Serum and Urine. Mikrochimica Acta, 2005, 150, 47-54.	5.0	21
24	New selenite ion-selective electrodes based on 5,10,15,20-tetrakis-(4-methoxyphenyl)-21H,23H-porphyrin-Co(II). Journal of Hazardous Materials, 2010, 181, 857-867.	12.4	21
25	Modified carbon paste and polymeric membrane electrodes for determination of hydroxychloroquine sulfate in pharmaceutical preparations and human urine. RSC Advances, 2015, 5, 83657-83667.	3.6	21
26	Construction and Performance Characterization of Ionâ€Selective Electrodes for Potentiometric Determination of Paroxetine Hydrochloride in Pharmaceutical Preparations and Biological Fluids. Electroanalysis, 2014, 26, 2789-2800.	2.9	20
27	D-C Polarographic Determination of Ampicillin in Pharmaceutical Dosage Forms. Analytical Letters, 1994, 27, 2515-2521.	1.8	19
28	Charge–transfer complexes of pyrimidine Schiff bases with aromatic nitro compounds. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 79, 513-521.	3.9	19
29	Spectrophotometric assay of cephalosporins in pharmaceutical products, using chromotrope 2B and chromotrope 2R. Mikrochimica Acta, 1996, 124, 203-209.	5.0	18
30	Plastic Membrane Selective Electrode for Cetirizinium Ion Based on Cetirizinium-Tetraphenylborate Ion-Pair. Electroanalysis, 1999, 11, 443-446.	2.9	18
31	Chemically Modified Carbon Paste Electrode for the Potentiometric Determination of Dicylomine Hydrochloride in Batch and in FIA Conditions. Analytical Sciences, 2004, 20, 911-916.	1.6	18
32	APPLICATION OF HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC METHOD FOR THE DETERMINATION OF LEVODOPA, CARBIDOPA, AND ENTACAPONE IN TABLET DOSAGE FORMS. Journal of Liquid Chromatography and Related Technologies, 2011, 34, 2433-2447.	1.0	18
33	Charge Transfer Complex Formation in Spectrophotometric Determination of Verapamil Hydrochloride. Analytical Letters, 1997, 30, 1153-1166.	1.8	17
34	Enthalpimetric Determination of Sulfa Drugs in Pure Form and Pharmaceutical Formulations. Analytical Letters, 1998, 31, 131-146.	1.8	17
35	Spectrophotometric Determination of Trimethoprim in Pure Form and in Pharmaceutical Preparations using Bromothymol Blue, Bromocresol Green and Alizarin Red S. Analytical Letters, 1999, 32, 955-969.	1.8	17
36	Conductimetric determination of phenylpropanolamine HCl, ranitidine HCl, hyoscyamine HBr and betaine HCl in their pure state and pharmaceutical preparations. Il Farmaco, 2005, 60, 541-546.	0.9	17

#	Article	IF	Citations
37	Electrical and thermal studies on some acetylacetoneand benzoylacetone-arylhydrazones. Journal of Thermal Analysis and Calorimetry, 2008, 92, 775-782.	3.6	17
38	Using PVC ion-selective electrodes for the potentiometric flow injection analysis of distigmine in its pharmaceutical formulation and biological fluids. Journal of Advanced Research, 2011, 2, 25-34.	9.5	17
39	New Ion-Selective Electrodes for Determination of Bupivacaine and Oxybuprocaine. Analytical Letters, 1991, 24, 1581-1590.	1.8	16
40	Conductometric titration of pindolol and propranolol using ammonium reineckate and potassium tetracyanonickelate. Mikrochimica Acta, 1995, 118, 85-91.	5.0	16
41	Title is missing!. Transition Metal Chemistry, 1997, 22, 441-446.	1.4	16
42	Determination of silicon using electrothermal Zeeman atomic absorption spectrometry in presence of some transition metals as modifiers. Fresenius' Journal of Analytical Chemistry, 1998, 360, 650-653.	1.5	16
43	SPECTROPHOTOMETRIC DETERMINATION OF DIPYRIDAMOLE AND CHLORPHENIRAMINE MALEATE USING SOME CHROMOTROPIC ACID AZO DYES. Analytical Letters, 2001, 34, 1689-1701.	1.8	16
44	UTILITY OF SOME π-ACCEPTORS FOR THE SPECTROPHOTOMETRIC DETERMINATION OF TRIMETAZIDINE HYDROCHLORIDE. Analytical Letters, 2002, 35, 451-461.	1.8	16
45	Potentiometric Flow Injection Analysis of Drotaverine Hydrochloride in Pharmaceutical Preparations. Analytical Letters, 2005, 38, 111-132.	1.8	16
46	Flow injection determination of ketotifen fumarate using PVC membrane selective electrodes. Bioelectrochemistry, 2009, 77, 53-59.	4.6	16
47	Kinetic Study of the Hydrolysis of Schiff Bases Derived from 2-Aminothiophenol. Journal of Solution Chemistry, 2012, 41, 2036-2046.	1.2	16
48	Etilefrine Plastic Membrane Electrodes Based on Individual and Mixed Ion-exchangers of Etilefrinium Phosphotungstate and Tetraphenylborate Analytical Letters, 1996, 29, 1463-1475.	1.8	15
49	Extraction-Spectrophotometric Method for the Determination of Betamethasone in Pure Form and in Pharmaceutical Formulations. Analytical Letters, 1997, 30, 69-78.	1.8	15
50	Poly(vinyl chloride) ion-selective electrodes for Piribedil determination. Journal of Pharmaceutical and Biomedical Analysis, 2000, 23, 493-502.	2.8	15
51	Spectrophotometric Microdetermination of Some Pharmaceutically Important Aminoquinoline Antimalarials, as Ion-Pair Complexes. Mikrochimica Acta, 2000, 134, 133-138.	5.0	15
52	Ion-Pair Formation in Pharmaceutical Analysis. Conductimetric Determination of Promazine, Chlorpromazine, Promethazine, Imipramine and Ciprofloxacin Hydrochlorides in Pure Form, Drug Formulations and Urine. Mikrochimica Acta, 2000, 134, 9-14.	5.0	15
53	Quantitative determination of some pharmaceutical piperazine derivatives through complexation with iron(III) chloride. Il Farmaco, 2003, 58, 573-579.	0.9	15
54	Cathodic adsorptive stripping voltammetry of drotaverine hydrochloride and its determination in tablets and human urine by differential pulse voltammetry. Bioelectrochemistry, 2009, 75, 9-12.	4.6	15

#	Article	IF	CITATIONS
55	Selective spectrophotometric method for the determination of erythromycin and its esters in pharmaceutical formulations using gentiana violet. Journal of Pharmaceutical and Biomedical Analysis, 1996, 14, 1625-1629.	2.8	14
56	Construction and Analytical Applications of Plastic Membrane Electrode for Oxymetazoline Hydrochloride. Analytical Sciences, 2004, 20, 297-300.	1.6	14
57	A New Metformin Selective Plastic Membrane Electrode Based on Metformin Tetraphenylborate. Analytical Letters, 1993, 26, 415-428.	1.8	13
58	Thermogravimetric and spectroscopic studies on La(III) and Ce(III) complexes with some thio-schiff bases. Journal of Thermal Analysis, 1994, 42, 1175-1184.	0.6	13
59	Spectrophotometric Determination of Lignocaine in Pure Form and in Pharmaceutical Preparations. Analytical Letters, 1997, 30, 2743-2753.	1.8	13
60	Conductometric and indirect AAS determination of antimalarials. Journal of Pharmaceutical and Biomedical Analysis, 2003, 31, 785-794.	2.8	13
61	Ion-association method for the colorimetric determination of neomycin sulphate in pure and dosage forms. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2003, 59, 663-670.	3.9	12
62	Construction and Performance Characterization of Ionselective Electrodes for Potentiometric Determination of Pseudoephedrine Hydrochloride Applying Batch and Flow Injection Analysis Techniques. Annali Di Chimica, 2006, 96, 421-433.	0.6	12
63	Atomic Emission Spectrometric Determination of Antazoline, Hydralazine, Amiloride, Thiamine and Quinine Based on Formation of Ion Associates with Ammonium Reineckate Analytical Letters, 1994, 27, 731-742.	1.8	11
64	Indirect atomic absorption and atomic emission spectrometric determination of antazoline, hydralazine and amiloride hydrochlorides and quinine sulphate. Mikrochimica Acta, 1995, 118, 257-263.	5.0	11
65	Chelation behaviour of lanthanides with somethio-Schiff bases. Monatshefte FÃ $\frac{1}{4}$ r Chemie, 1995, 126, 163-171.	1.8	11
66	Spectrophotometric and conductimetric determination of dipyridamole in pure and dosage forms using chromotrope 2B and phosphotungstic acid. Mikrochimica Acta, 1998, 128, 57-63.	5.0	11
67	Construction and performance characteristics of a metformin electrode based on the metformin phosphotungstate ion-associate. Journal of Chemical Technology and Biotechnology, 1994, 60, 217-222.	3.2	10
68	Utility of the ion-pair formation for spectrophotometric determination of terfenadine in pure form and in some pharmaceutical formulations. Mikrochimica Acta, 1999, 130, 173-179.	5.0	10
69	New Conventional Coated-Wire Ion-Selective Electrodes for Flow-Injection Potentiometric Determination of Chlordiazepoxide. Analytical Sciences, 2005, 21, 1037-1042.	1.6	10
70	Flow injection potentiometric determination of clobutinol hydrochloride. Talanta, 2006, 69, 481-487.	5 <b>.</b> 5	10
71	Spectral investigation of the intramolecular charge-transfer in some aminotriazole Schiff bases. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 79, 1364-1374.	3.9	10
72	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. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 210, 290-297.	3.9	10

#	Article	IF	CITATIONS
73	Structural studies on 3-acetyl-1,5-diaryl and 3-cyano-1,5-diaryl formazan chelates with cerium(III), thorium(IV) and uranium(VI). Monatshefte FÃ $^{1}$ /4r Chemie, 1993, 124, 627-635.	1.8	9
74	Construction and performance characteristics of new tetramisole selective plastic membrane electrodes. Talanta, 1994, 41, 135-141.	5.5	9
75	Spectrophotometric determination of 6-aminopenicillanic acid using bromophenol blue and bromothymol blue. Mikrochimica Acta, 1995, 117, 187-194.	5.0	9
76	Extraction-spectrophotometric determination of amprolium hydrochloride using bromocresol green, bromophenol blue and bromothymol blue. Mikrochimica Acta, 1997, 127, 269-272.	5.0	9
77	Plastic membrane electrodes for amprolium. Mikrochimica Acta, 1998, 129, 195-200.	5.0	9
78	Sibutramine Selective Electrodes for Batch and Flow Injection Determinations in Pharmaceutical Preparations. Analytical Sciences, 2010, 26, 45-49.	1.6	9
79	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. Talanta, 2016, 155, 158-167.	5.5	9
80	Potentiometric sensor for phenylephrine based on phenylephrine-tetraphenylborate lipophilic salt. Mikrochimica Acta, 1989, 99, 101-108.	5.0	8
81	Structural studies on new diphenyl formazans and their lanthanide(III) complexes. Transition Metal Chemistry, 1989, 14, 401-406.	1.4	8
82	Performance and Characteristics of New Cyproheptadine Hydrochloride Selective Plastic Membrane Electrodes Based on Cyproheptadine Tetraphenylborate. Analytical Letters, 1992, 25, 1617-1629.	1.8	8
83	Atomic emission spectrometric determination of antazoline, hydralazine and amiloride hydrochlorides, and quinine sulfate based on formation of ion associates with manganese thiocyanate. Analyst, The, 1995, 120, 1211.	3.5	8
84	Structural Studies of Cu(II) Chelates with Some Arylidene Derivatives of Benzilic Hydrazide. Monatshefte $\tilde{\text{FA}}\frac{1}{4}$ r Chemie, 1998, 129, 19-29.	1.8	8
85	Amineptine Plastic Membrane Electrode Based on its Ion Associate with Tetraphenylborate and Phosphomolybdic Acid. Mikrochimica Acta, 1999, 132, 83-88.	5.0	8
86	Utility of formazans and cetylpyridinium chloride in rapid spectrophotometric determination of zinc in biological materials and pharmaceutical formulations. Journal of Pharmaceutical and Biomedical Analysis, 2003, 31, 491-497.	2.8	8
87	Surface morphology changes of polymer membrane and carbon paste sertraline sensors. Talanta, 2015, 134, 546-553.	5 <b>.</b> 5	8
88	Determination and Speciation of Tellurium Hazardous Species in Real and Environmental Samples. International Journal of Electrochemical Science, 2016, $11,7475-7498$ .	1.3	8
89	Potentiometric and surface topography studies of new carbon-paste sensors for determination of thiamine in Egyptian multivitamin ampoules. Arabian Journal of Chemistry, 2017, 10, 751-760.	4.9	8
90	Evaluation of Different Sudan Dyes in Egyptian Food Samples Utilizing Liquid Chromatography/Tandem Mass Spectrometry. Food Analytical Methods, 2021, 14, 2038-2050.	2.6	8

#	Article	IF	Citations
91	Papaverine-Selective Plastic Membrane Electrode Based on Papaverinium Tetraphenylborate. Analytical Letters, 1991, 24, 1861-1873.	1.8	7
92	Plastic membrane and coated Wire Ion Selective Electrodes for Propylhexedrine. Analytical Letters, 1992, 25, 663-680.	1.8	7
93	Spectrophotometric Determination of Ampicillin with Some Nitro Compounds. Analytical Letters, 1993, 26, 2397-2407.	1.8	7
94	New Ampicillin Selective Plastic Membrane and Coated Metal Electrodes Based on Ampicillinium Phosphotungstate Ion pair Analytical Letters, 1994, 27, 1055-1065.	1.8	7
95	Cetyltrimethylammonium-Selective PVC Electrode Based On Its Trinitrobenzene Sulfonate Ion-Pair. Electroanalysis, 1999, 11, 1063-1067.	2.9	7
96	Construction and Analytical Applications of Plastic Membrane Electrodes for Oxytetracycline Hydrochloride. Mikrochimica Acta, 2000, 135, 97-104.	5.0	7
97	Potentiometric determination of ephedrine hydrochloride using plastic membrane ionâ€selective electrode. Journal of Chemical Technology and Biotechnology, 1993, 58, 371-376.	3.2	7
98	Dynamic potential and surface morphology study of sertraline membrane sensors. Journal of Advanced Research, 2015, 6, 459-469.	9.5	7
99	Preparation and IR-spectroscopic study of charge transfer complexes of naphthalene derivatives with some tri- and di-nitrobenzenes. Monatshefte FA1/4r Chemie, 1980, 111, 1143-1150.	1.8	6
100	The determination of phosphonate base scale inhibitors in brines by plasma spectrometry. Mikrochimica Acta, 1992, 109, 201-209.	5.0	6
101	New plastic membrane ion-selective electrode for determination of trimethoprim. Journal of Chemical Technology and Biotechnology, 1994, 61, 31-35.	3.2	6
102	Trimethoprimium-Phosphotungstate Ion Associate as Ion-Exchanger For Trimethoprimium Ion-Selective Electrode. Analytical Letters, 1996, 29, 19-28.	1.8	6
103	Dipyridamole plastic membrane electrodes based on individual and mixed ion-exchangers of dipyridamolium phosphotungstate and tetraphenylborate. Electroanalysis, 1997, 9, 74-78.	2.9	6
104	Synthesis and Characterization of Cu(II) Complexes with New Mandelic Hydrazones. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1999, 29, 53-71.	1.8	6
105	Preparation and Characterization of Some Substituted 3-benzylidene-2,4-pentanediones and Some of Their Metal Complexes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2000, 30, 1731-1746.	1.8	6
106	SYNTHESIS AND SPECTROSCOPIC STUDIES OF TiO(II), VO(II), AND Cr(III) COMPLEXES WITH SOME β-DIKETONE DIHYDRAZONE DERIVATIVES. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2001, 31, 303-314.	1.8	6
107	Reproterol plastic membrane ion-selective electrodes based on its individual and mixed ion-exchangers with phosphotungstic and/or phosphomolybdic acids. Microchemical Journal, 2001, 69, 189-197.	4.5	6
108	Piribedil-Selective Electrodes Based on Bi(III)-lodide and Hg(II)-lodide Complexes. Mikrochimica Acta, 2003, 141, 7-13.	5.0	6

#	Article	IF	Citations
109	The surfactant sensitized analytical reaction of cerium(IV) with some triphenylformazan derivatives. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2006, 64, 246-250.	3.9	6
110	Spectrophotometric titration of thorium and zirconium with EDTA using some halogenated phenylazo-chromotropic acid dyes as indicators. Fresenius Zeitschrift FA½r Analytische Chemie, 1977, 284, 45-45.	0.8	5
111	Effect of substituents on the Ionization Constants of Some 8-Quinolinol Azo-Compounds. Journal FÃ1/4r Praktische Chemie, 1980, 322, 470-474.	0.2	5
112	Amoxycillinium-Selective plastic membrane electrodes based on amoxycillinium-phosphotungstate ion associate. Electroanalysis, 1994, 6, 914-917.	2.9	5
113	Separation and structural studies of manganese(II), cobalt(II), nickel(II), copper(II) and cadmium(II) complexes of benzilic and mandelic esters. Transition Metal Chemistry, 1995, 20, 423-425.	1.4	5
114	Colorimetric Determination of Ampicillin and 6-Aminopenicillanic Acid Using Acenaphthenequinone as a Chromophoric Reagent. Analytical Letters, 1997, 30, 1337-1348.	1.8	5
115	Electrical conductivity, electronic absorption, IR and NMR studies on some ethyl cyanoacetate phenylhydrazones and their lanthanide complexes. Journal of Thermal Analysis, 1997, 48, 851-863.	0.6	5
116	Chelation Behaviour of Ce(III), Th(IV), and UO2(VI) with 5,7-Dihydroxy-6-formyl-2-methylbenzopyran-4-one Schiff Bases. Monatshefte Für Chemie, 1998, 129, 985-998.	1.8	5
117	Spectrometric, Thermal and Conductometric Studies of Some Lanthanide, Thorium and Uranyl Complexes with Some Hydroxy Nitrosocoumarins. Journal of Thermal Analysis and Calorimetry, 1998, 51, 449-465.	3.6	5
118	Plastic Membrane Selective Electrodes for Chlortetracyclinium Ion Based on Chlortetracyclinium-Phosphotungstate and Phosphomolybdate Ion-Pair Associates. Electroanalysis, 2001, 13, 1203-1208.	2.9	5
119	Spectral studies and molecular orbital PPP-calculations of some azo-dyes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2002, 58, 2765-2769.	3.9	5
120	Mixed ion-exchanger chemically modified carbon paste ion-selective electrodes for determination of triprolidine hydrochloride. Journal of Advanced Research, 2010, 1, 79-85.	9.5	5
121	Spectrophotometric titration of palladium with EDTA using some SchÃffer acid azo dyes as indicators. Fresenius Zeitschrift Fýr Analytische Chemie, 1977, 284, 46-46.	0.8	4
122	Spectrophotometric studies on complexes of Co(II), Ni(II) and Cu(II) with benzimidazolylazo derivatives. Mikrochimica Acta, 1979, 72, 501-506.	5.0	4
123	Lignocaine ion-selective electrodes based on its ion-associates with cobalt thiocyanate, phosphomolybdate and reineckate complex ions. Journal of Chemical Technology and Biotechnology, 1995, 64, 379-385.	3.2	4
124	EXTRACTION-COLORIMETRIC METHOD FOR THE DETERMINATION OF ERYTHROMYCIN AND ITS ESTERS IN DOSAGE FORMS USING CHROMOTROPIC ACID AZO DYES. Analytical Letters, 2001, 34, 1163-1173.	1.8	4
125	Flow Injection Analysis With Trimetazidine Dihydrochloride Ion-Selective Electrode. Scientia Pharmaceutica, 2005, 73, 173-193.	2.0	4
126	Single and mixed chemically modified carbon paste ionâ€selective electrodes for determination of ketotifen fumarate. Drug Testing and Analysis, 2013, 5, 74-80.	2.6	4

#	Article	IF	CITATIONS
127	Determination of Residues of Acetaminophen, Caffeine, and Drotaverine Hydrochloride on Swabs Collected from Pharmaceutical Manufacturing Equipment Using HPLC in Support of Cleaning Validation. Journal of AOAC INTERNATIONAL, 2014, 97, 1439-1445.	1.5	4
128	A Disposable Homemade Screen Printed Electrochemical Sensor for Vitamin B1 Determination in Multivitamin Ampoules: Potentiometric and Surface Morphology Studies. Electroanalysis, 2017, 29, 1426-1433.	2.9	4
129	Spectrophotometric determination of arylidenemalononitrile derivatives using m-dinitrobenzene. Fresenius Zeitschrift Für Analytische Chemie, 1975, 277, 125-125.	0.8	3
130	Title is missing!. Magyar Apróvad Közlemények, 2000, 59, 913-926.	1.4	3
131	Analytical study of Saint Gregory Nazianzen Icon, Old Cairo, Egypt. Journal of Molecular Structure, 2015, 1100, 70-79.	3.6	3
132	Solubilities and solubility products of clomipramine hydrochloride ion-associates with tetraphenylborate and silicotungstate. Arabian Journal of Chemistry, 2017, 10, 336-343.	4.9	3
133	Extraction-free spectrophotometric assay of the antitussive drug pentoxyverine citrate using sulfonephthalein dyes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 222, 117186.	3.9	3
134	Determination of Lead in Some Environmental Samples Using Chemically Modified Carbon Paste Electrode Based on Lead Tetrakis(Imidazolyl)Borate. Nanoscience and Nanotechnology Letters, 2013, 5, 392-401.	0.4	3
135	Spectrophotometric microdetermination of ruthenium with Arsenazo I. Fresenius Zeitschrift Fýr Analytische Chemie, 1975, 274, 126-126.	0.8	2
136	Spectrophotometric microdetermination of uranium with m- and p-carboxyphenylazo-chromotropic acid. Mikrochimica Acta, 1976, 65, 451-455.	5.0	2
137	Potentiometric determination of osmium(VIII) using hydrazine sulphate: analysis of binary and ternary mixtures. Analyst, The, 1984, 109, 1107.	3 <b>.</b> 5	2
138	Cetyldimethylethylammonium-Selective PVC Electrode Basedon its Ion-Associate with Phosphotungstic Acid. Mikrochimica Acta, 2001, 136, 1-7.	5.0	2
139	Flow Injection Analysis with Tubular Membrane Ion-Selective Electrode and Coated Wires for Buspirone Hydrochloride. Annali Di Chimica, 2007, 97, 97-107.	0.6	2
140	Stability-Indicating Methods for the Determination of Candesartan Cilexetil in Bulk Drug and Pharmaceutical Formulations. Journal of AOAC INTERNATIONAL, 2013, 96, 580-586.	1.5	2
141	Development and Validation of a New Method for the Determination of Anti-hepatitis C Agent Simeprevir in Human Plasma using HPLC with Fluorescence Detection. Current Analytical Chemistry, 2020, 16, 428-435.	1.2	2
142	Detection and Identification of Adulteration in Vinegar Samples Based on Reversed-Phase High-Performance Liquid Chromatographic (RP-HPLC) Strategies. ACS Food Science & Technology, 2022, 2, 21-30.	2.7	2
143	Spectrophotometric microdetermination of palladium with chromotrope 2R. Fresenius Zeitschrift FA¼r Analytische Chemie, 1974, 272, 366-366.	0.8	1
144	Chelating Behaviour of Substituted 3â€4 Arylâ€Hydrazoâ€Pentaneâ€2, 4â€Dione: Part VI. Potentiometric and Infrared Studies of the Ligands and Their Divalent Metal Complexes. Journal of the Chinese Chemical Society, 1985, 32, 127-134.	1.4	1

#	Article	IF	CITATIONS
145	Spectrophotometry Determination of Copper and Palladium Using Some 1,3,5â€Triphenylformazans. Journal of the Chinese Chemical Society, 1986, 33, 309-314.	1.4	1
146	PVC Membrane electrode for trinitrobenzenesulfonate and its use for indirect determination of amino acids. Mikrochimica Acta, 1997, 126, 319-324.	5.0	1
147	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. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1999, 29, 897-918.	1.8	1
148	PREPARATION, CHARACTERIZATION, AND THERMODYNAMIC STUDIES OF PROMAZINE, CHLORPROMAZINE, PROMETHAZINE, IMIPRAMINE, AND CIPROFLOXACIN ION-ASSOCIATES WITH SOME METAL COMPLEX IONS. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2001, 31, 441-456.	1.8	1
149	Implementation of spectroscopic techniques for characterization of icons of Deir El Sankoria, El Minia, Egypt. Measurement: Journal of the International Measurement Confederation, 2016, 91, 210-220.	5.0	1
150	Tellurite Carbon Paste Sensors: Microscopic Analysis Provides New Insights on the Nature of the Interaction Between the Ionophore and Analytical Species. Electroanalysis, 2017, 29, 2541-2550.	2.9	1
151	A comprehensive analytical approach for monitoring the physico-chemical changes of the paintings after exposure to environmental risks. Spectroscopy Letters, 2021, 54, 14-25.	1.0	1
152	Spectrophotometric determination of rhodium with EDTA and CDTA. Fresenius Zeitschrift FÃ $\frac{1}{4}$ r Analytische Chemie, 1972, 276, 72-72.	0.8	0
153	Spectrophotometric titration of palladium and ruthenium with CDTA or EDTA using some chromotropic acid azo dyes as indicators. Fresenius Zeitschrift Fýr Analytische Chemie, 1976, 279, 206-206.	0.8	0
154	Analysis of rhodium binary mixtures. Fresenius Zeitschrift Fýr Analytische Chemie, 1976, 282, 223-223.	0.8	0
155	Spectrophotometric Determination of Dioxovanadium (V) Ion Using Some Halogen Derivatives of Phenylazoâ€Chromotropic Acid. Journal of the Chinese Chemical Society, 1983, 30, 267-271.	1.4	0
156	Construction and Performance Characteristics of a Chromotropate Sensing Plastic Membrane Electrode. Analytical Letters, 1989, 22, 2201-2210.	1.8	0
157	Chelation behaviour of lanthanons witho-arsonodibenzoylmethanephenylhydrazone. Monatshefte FÃ $\frac{1}{4}$ r Chemie, 1990, 121, 351-356.	1.8	0
158	Ligational Behaviour of Electrochemically Synthesized Copper(II) Complexes of Diethyl 2, 3-Dioxopentanedioate-2-Arylhydrazone Derivatives. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1999, 29, 1593-1609.	1.8	0
159	Electrical conductivity studies on some dibenzoylmethane arylhydrazones (DBMAH). Journal of Thermal Analysis and Calorimetry, 2010, 100, 219-223.	3.6	0
160	Pantoprazole Sodium Sesquihydrate Complexes: Synthesis, Characterization, Potentiometric Determination and DNA interaction. Oriental Journal of Chemistry, 2016, 32, 1085-1097.	0.3	0
161	The use of optical and atomic force microscopy for probing the sensing mechanism of hazardous tellurium species for environmental applications. Journal of Molecular Structure, 2020, 1203, 127407.	3.6	0
162	Solubility and thermodynamic studies of sparingly soluble tellurite salts. Journal of Thermal Analysis and Calorimetry, 2021, 145, 3207-3217.	3.6	0