

Afsaneh Safavi

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8828139/afsaneh-safavi-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

246
papers

7,633
citations

47
h-index

76
g-index

254
ext. papers

8,109
ext. citations

5.3
avg, IF

6.29
L-index

#	Paper	IF	Citations
246	Determination of the binding site size of hexaammineruthenium(iii) inside monolayers of DNA on gold. <i>Analyst, The</i> , 2021 , 146, 547-557	5	1
245	Electrochemical properties of gold nanosheets: Investigation of the effect of nanosheet thickness using chemometric methods. <i>Microchemical Journal</i> , 2020 , 154, 104650	4.8	4
244	Aqueous solutions of carbohydrates are new choices of green solvents for highly efficient exfoliation of two-dimensional nanomaterials. <i>Journal of Molecular Liquids</i> , 2020 , 309, 113087	6	4
243	Cobalt-Nickel Wrapped Hydroxyapatite Carbon Nanotubes as a New Catalyst in Oxygen Evolution Reaction in Alkaline Media. <i>Electrocatalysis</i> , 2020 , 11, 226-233	2.7	0
242	High-yield synthesis, characterization, self-assembly of extremely thin gold nanosheets in sugar based deep eutectic solvents and their high electrocatalytic activity. <i>Journal of Molecular Liquids</i> , 2019 , 279, 208-223	6	8
241	Targeted Detection of Single-Nucleotide Variations: Progress and Promise. <i>ACS Sensors</i> , 2019 , 4, 792-807	7.2	24
240	Shaker-assisted liquid-liquid microextraction of methylene blue using deep eutectic solvent followed by back-extraction and spectrophotometric determination. <i>Microchemical Journal</i> , 2019 , 145, 501-507	4.8	33
239	Synthesis of highly stable and biocompatible gold nanoparticles for use as a new X-ray contrast agent. <i>Journal of Materials Science: Materials in Medicine</i> , 2018 , 29, 48	4.5	21
238	Vortex-assisted liquid-liquid microextraction based on hydrophobic deep eutectic solvent for determination of malondialdehyde and formaldehyde by HPLC-UV approach. <i>Microchemical Journal</i> , 2018 , 143, 166-174	4.8	61
237	Deep eutectic-water binary solvent associations investigated by vibrational spectroscopy and chemometrics. <i>Physical Chemistry Chemical Physics</i> , 2018 , 20, 18463-18473	3.6	51
236	Assessment of cytotoxicity of choline chloride-based natural deep eutectic solvents against human HEK-293 cells: A QSAR analysis. <i>Chemosphere</i> , 2018 , 209, 831-838	8.4	48
235	Nucleic acid-based electrochemical nanobiosensors. <i>Biosensors and Bioelectronics</i> , 2018 , 102, 479-489	11.8	58
234	Sugar-Based Natural Deep Eutectic Mixtures as Green Intercalating Solvents for High-Yield Preparation of Stable MoS ₂ Nanosheets: Application to Electrocatalysis of Hydrogen Evolution Reaction. <i>ACS Applied Energy Materials</i> , 2018 , 1, 5896-5906	6.1	14
233	A carbon dot-based fluorescence method for selective quantification of sulfide in environmental samples. <i>Sensors and Actuators B: Chemical</i> , 2018 , 277, 1-7	8.5	5
232	Design and application of a composite electrode using molecular wire as the binder. <i>Microchemical Journal</i> , 2017 , 131, 15-20	4.8	
231	Chlorine triggered de-alloying of AuAg@Carbon nanodots: Towards fabrication of a dual signalling assay combining the plasmonic property of bimetallic alloy nanoparticles and photoluminescence of carbon nanodots. <i>Analytica Chimica Acta</i> , 2017 , 959, 74-82	6.6	8
230	Blue-emitting copper nanoparticles as a fluorescent probe for detection of cyanide ions. <i>Talanta</i> , 2017 , 175, 514-521	6.2	27

229	Colorimetric sensing of silver ion based on anti aggregation of gold nanoparticles. <i>Sensors and Actuators B: Chemical</i> , 2017 , 242, 609-615	8.5	44
228	Carbon nanodots as fluorescent platforms for recognition of fluoride ion via the inner filter effect of simple arylboronic acids. Experimental and theoretical investigations. <i>Journal of Fluorine Chemistry</i> , 2016 , 190, 12-22	2.1	12
227	Synthesis of gold nanoflowers using deep eutectic solvent with high surface enhanced Raman scattering properties. <i>Materials Research Express</i> , 2016 , 3, 095006	1.7	18
226	Highly Efficient Ethanol Electrooxidation on a Synergistically Active Catalyst Based on a Pd-Loaded Composite of Hydroxyapatite. <i>ChemElectroChem</i> , 2016 , 3, 558-564	4.3	4
225	Highly selective aggregation assay for visual detection of mercury ion based on competitive binding of sulfur-doped carbon nanodots to gold nanoparticles and mercury ions. <i>Mikrochimica Acta</i> , 2016 , 183, 2327-2335	5.8	24
224	Development of an Ionic Liquid Based Dispersive Liquid-Liquid Microextraction Combined with Graphite Furnace Atomic Absorption Spectrometry Method for Highly Selective and Sensitive Determination of Copper. <i>Sensor Letters</i> , 2016 , 14, 769-774	0.9	2
223	Fluorescent pH nanosensor based on carbon nanodots for monitoring minor intracellular pH changes. <i>RSC Advances</i> , 2016 , 6, 104657-104664	3.7	12
222	Gold nanosheets synthesized with red marine alga <i>Actinotrichia fragilis</i> as efficient electrocatalysts toward formic acid oxidation. <i>RSC Advances</i> , 2016 , 6, 75152-75161	3.7	10
221	Deriving calibration curves at early times of chronoamperograms using the chemometrically resolved net faradaic current. <i>Journal of Electroanalytical Chemistry</i> , 2015 , 755, 221-227	4.1	7
220	Fluorescent carbon nanodots for optical detection of fluoride ion in aqueous media. <i>Sensors and Actuators B: Chemical</i> , 2015 , 221, 1554-1560	8.5	14
219	Hydroxyapatite wrapped multiwalled carbon nanotubes composite, a highly efficient template for palladium loading for electrooxidation of alcohols. <i>Journal of Power Sources</i> , 2015 , 287, 458-464	8.9	7
218	A seed-less method for synthesis of ultra-thin gold nanosheets by using a deep eutectic solvent and gum arabic and their electrocatalytic application. <i>RSC Advances</i> , 2015 , 5, 32744-32754	3.7	35
217	Determination of nanoparticles concentration by multivariate curve resolution. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2015 , 141, 88-93	3.8	5
216	Electrocatalytic oxidation of thiourea on graphene nanosheets-Ag nanoparticles hybrid ionic liquid electrode. <i>Sensors and Actuators B: Chemical</i> , 2015 , 207, 668-672	8.5	23
215	A new X-ray contrast agent based on highly stable gum arabic-gold nanoparticles synthesised in deep eutectic solvent. <i>Journal of Experimental Nanoscience</i> , 2015 , 10, 911-924	1.9	18
214	Determination of Cysteine at Bismuth Nanostructure [Carbon Ionic Liquid Electrode by Square Wave Voltammetry. <i>Electroanalysis</i> , 2015 , 27, 2335-2340	3	8
213	A Selective and Sensitive Sensor for Determination of Sulfide in Aquatic Environment. <i>IEEE Sensors Journal</i> , 2015 , 15, 3507-3513	4	6
212	Simultaneous electrochemical determination of L-cysteine and L-cysteine disulfide at carbon ionic liquid electrode. <i>Amino Acids</i> , 2014 , 46, 1079-85	3.5	24

211	Hydroxyapatite Wrapped Multiwalled Carbon Nanotubes/Ionic Liquid Composite Electrode: A High Performance Sensor for Trace Determination of Lead Ions. <i>Electroanalysis</i> , 2014 , 26, 359-365	3	10
210	Fabrication of an Amperometric Sensor for Hydroxylamine Based on Silver Paste Nanocomposite Electrode. <i>IEEE Sensors Journal</i> , 2014 , 14, 839-846	4	4
209	Indirect colorimetric detection of glutathione based on its radical restoration ability using carbon nanodots as nanozymes. <i>Sensors and Actuators B: Chemical</i> , 2014 , 199, 463-469	8.5	92
208	Electrocatalytic behaviors of silver-palladium nanoalloys modified carbon ionic liquid electrode towards hydrogen evolution reaction. <i>Fuel</i> , 2014 , 118, 156-162	7.1	60
207	In situ electrodeposition of graphene/nano-palladium on carbon cloth for electrooxidation of methanol in alkaline media. <i>Journal of Power Sources</i> , 2014 , 256, 354-360	8.9	30
206	A new label free colorimetric chemosensor for detection of mercury ion with tunable dynamic range using carbon nanodots as enzyme mimics. <i>Chemical Engineering Journal</i> , 2014 , 255, 1-7	14.7	65
205	Microwave-assisted synthesis of gold, silver, platinum and palladium nanostructures and their use in electrocatalytic applications. <i>Journal of Nanoscience and Nanotechnology</i> , 2014 , 14, 7189-98	1.3	2
204	Effects of type of binder and conducting phase on the performance of solid-state electrochemiluminescence composites. <i>Luminescence</i> , 2014 , 29, 254-60	2.5	2
203	Nitrite electrochemical sensor for food analysis based on direct immobilization of hemoglobin on multi-walled carbon nanotube ionic liquid electrode. <i>Journal of the Iranian Chemical Society</i> , 2014 , 11, 1217-1222	2	11
202	Chemometrics assisted resolving of net faradaic current contribution from total current in potential step and staircase cyclic voltammetry. <i>Analytica Chimica Acta</i> , 2013 , 766, 34-46	6.6	16
201	Synthesis of palladium nanoparticles on organically modified silica: application to design of a solid-state electrochemiluminescence sensor for highly sensitive determination of imipramine. <i>Analytica Chimica Acta</i> , 2013 , 796, 115-21	6.6	16
200	One-step thermal synthesis of graphene nanosheet-metal nanoparticle hybrids from graphite-liquid crystal-metal salt composite. <i>Materials Research Bulletin</i> , 2013 , 48, 3399-3404	5.1	7
199	Fabrication of a room temperature hydrogen sensor based on thin film of single-walled carbon nanotubes doped with palladium nanoparticles. <i>Journal of Experimental Nanoscience</i> , 2013 , 8, 717-730	1.9	6
198	Comparative Study of Carbon Ionic Liquid Electrodes Based on Different Carbon Allotropes as Conductive Phase. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2013 , 21, 472-484	1.8	11
197	Facile electrocatalytic oxidation of ethanol using Ag/Pd nanoalloys modified carbon ionic liquid electrode. <i>International Journal of Hydrogen Energy</i> , 2013 , 38, 3380-3386	6.7	35
196	Multiwalled carbon nanotube wrapped hydroxyapatite, convenient synthesis via microwave assisted solid state metathesis. <i>Materials Letters</i> , 2013 , 91, 287-290	3.3	11
195	Highly efficient degradation of azo dyes by palladium/hydroxyapatite/Fe ₃ O ₄ nanocatalyst. <i>Journal of Hazardous Materials</i> , 2012 , 201-202, 125-31	12.8	123
194	Synthesis of biologically stable gold nanoparticles using imidazolium-based amino acid ionic liquids. <i>Amino Acids</i> , 2012 , 43, 1323-30	3.5	16

193	Tungsten carbide on directly grown multiwalled carbon nanotube as a co-catalyst for methanol oxidation. <i>Applied Catalysis B: Environmental</i> , 2012 , 127, 265-272	21.8	29
192	Facile approach to the synthesis of carbon nanodots and their peroxidase mimetic function in azo dyes degradation. <i>RSC Advances</i> , 2012 , 2, 7367	3.7	57
191	Electrochemical study of weak inclusion complex interactions by simultaneous MCR-ALS analyses of potential step-chronoamperometric data matrices. <i>Analytical Methods</i> , 2012 , 4, 1776	3.2	11
190	Comparative Investigation of Chemical Vapor Deposition of Palladium Nanoparticles on Different Carbon Substrates. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2012 , 20, 56-71	1.8	7
189	Silver-Palladium Nanoalloys Modified Carbon Ionic Liquid Electrode with Enhanced Electrocatalytic Activity Towards Formaldehyde Oxidation. <i>Electroanalysis</i> , 2012 , 24, 1981-1988	3	25
188	One-pot synthesis of large scale graphene nanosheets from graphite/liquid crystal composite via thermal treatment. <i>Journal of Materials Chemistry</i> , 2012 , 22, 3825		56
187	Silver paste nanocomposite electrode as a new metallic electrode for amperometric determination of hydrazine. <i>Analytical Methods</i> , 2012 , 4, 2233	3.2	19
186	Palladium Paste Nanocomposite Electrode as a New Metallic Electrocatalyst for Ethanol Oxidation and Nonenzymatic Amperometric Sensor in Alkaline Medium. <i>Electroanalysis</i> , 2012 , 24, 1453-1462	3	11
185	Direct Electrochemistry and Electrocatalytic Properties of Hemoglobin Immobilized on Carbon Nanotubes Ionic Liquid Electrode. <i>Electroanalysis</i> , 2012 , 24, 1386-1393	3	15
184	Palladium nanoparticles supported on SiO ₂ by chemical vapor deposition (CVD) technique as efficient catalyst for SuzukiMiyaura coupling of aryl bromides and iodides: selective coupling of halophenols. <i>Applied Organometallic Chemistry</i> , 2012 , 26, 417-424	3.1	25
183	Metal paste nanocomposite electrodes as a new generation of metallic electrodes. <i>Analytical Chemistry</i> , 2011 , 83, 5502-10	7.8	12
182	Enhanced electrocatalytic activity of a new carbon nanocomposite electrode based on organic/inorganic hybrid nanostructures. <i>Journal of Molecular Catalysis A</i> , 2011 , 350, 91-96		2
181	Electrochemically deposited hybrid nickel/cobalt hexacyanoferrate nanostructures for electrochemical supercapacitors. <i>Electrochimica Acta</i> , 2011 , 56, 9191-9196	6.7	52
180	Ion release from orthodontic brackets in 3 mouthwashes: an in-vitro study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011 , 139, 730-4	2.1	41
179	Electrochemical Design of Ultrathin Palladium Coated Gold Nanoparticles as Nanostructured Catalyst for Amperometric Detection of Formaldehyde. <i>Electroanalysis</i> , 2011 , 23, 1842-1848	3	15
178	Highly Efficient and Stable Palladium Nanoparticles Supported on an Ionic Liquid Silica Sol/Gel Modified Electrode. <i>Electroanalysis</i> , 2011 , 23, 1536-1542	3	6
177	Comparative investigation of the formation of polytetrafluoroethylene nanoparticles on different solid substrates through the adsorption of tetrafluoroethylene. <i>Journal of Applied Polymer Science</i> , 2011 , 121, 2369-2377	2.9	
176	Electrodeposition of gold-platinum alloy nanoparticles on ionic liquid-chitosan composite film and its application in fabricating an amperometric cholesterol biosensor. <i>Biosensors and Bioelectronics</i> , 2011 , 26, 2547-52	11.8	136

175	Construction of a carbon nanocomposite electrode based on amino acids functionalized gold nanoparticles for trace electrochemical detection of mercury. <i>Analytica Chimica Acta</i> , 2011 , 688, 43-8	6.6	65
174	Aggregation of imidazolium based ionic liquids in binary methanol/water solvents: A linear solvation free energy relationship study. <i>Journal of Molecular Liquids</i> , 2011 , 160, 35-39	6	23
173	Preparation and investigation on properties of lysozyme chemically bonded to single-walled carbon nanotubes. <i>Journal of Experimental Nanoscience</i> , 2010 , 5, 536-547	1.9	9
172	Design and Characterization of Liquid Crystal/Graphite Composite Electrodes. <i>Journal of Physical Chemistry C</i> , 2010 , 114, 6132-6140	3.8	27
171	Development of a sensitive and selective Riboflavin sensor based on carbon ionic liquid electrode. <i>Analytica Chimica Acta</i> , 2010 , 674, 176-81	6.6	48
170	Single-walled carbon nanotubes as stationary phase in gas chromatographic separation and determination of argon, carbon dioxide and hydrogen. <i>Analytica Chimica Acta</i> , 2010 , 675, 207-12	6.6	55
169	Methylated Azopyridine as a New Electron Transfer Mediator for the Electrocatalytic Oxidation of NADH. <i>Electroanalysis</i> , 2010 , 22, 1072-1077	3	4
168	SE-30 Graphite Composite Electrode: An Alternative for the Development of Electrochemical Biosensors. <i>Electroanalysis</i> , 2010 , 22, 2460-2466	3	1
167	Electrocatalytic Oxidation of Tryptophan at Gold Nanoparticle-Modified Carbon Ionic Liquid Electrode. <i>Electroanalysis</i> , 2010 , 22, 2848-2855	3	55
166	Fabrication of a selective mercury sensor based on the adsorption of cold vapor of mercury on carbon nanotubes: determination of mercury in industrial wastewater. <i>Journal of Hazardous Materials</i> , 2010 , 173, 622-9	12.8	25
165	Hydrogen peroxide biosensor based on a myoglobin/hydrophilic room temperature ionic liquid film. <i>Analytical Biochemistry</i> , 2010 , 402, 20-5	3.1	55
164	Phase behavior and characterization of ionic liquids based microemulsions. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2010 , 355, 61-66	5.1	71
163	Synthesis of highly stable gold nanoparticles using conventional and geminal ionic liquids. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2010 , 362, 121-126	5.1	45
162	Immobilization of Porphyrinatocopper Nanoparticles onto Activated Multi-Walled Carbon Nanotubes and a Study of its Catalytic Activity as an Efficient Heterogeneous Catalyst for a Click Approach to the Three-Component Synthesis of 1,2,3-Triazoles in Water. <i>Advanced Synthesis and Catalysis</i> , 2009 , 351, 2391-2410	5.6	119
161	Electrodeposited Silver Nanoparticles on Carbon Ionic Liquid Electrode for Electrocatalytic Sensing of Hydrogen Peroxide. <i>Electroanalysis</i> , 2009 , 21, 1533-1538	3	88
160	Investigation of the Role of Ionic Liquids in Tuning the pK _a Values of Some Anionic Indicators. <i>Journal of Solution Chemistry</i> , 2009 , 38, 753-761	1.8	6
159	Iran's scientists condemn instances of plagiarism. <i>Nature</i> , 2009 , 462, 847	50.4	5
158	Fabrication of a glucose sensor based on a novel nanocomposite electrode. <i>Biosensors and Bioelectronics</i> , 2009 , 24, 1655-60	11.8	262

157	Molecular wires as a new class of binders in carbon composite electrodes. <i>Electrochemistry Communications</i> , 2009 , 11, 1113-1115	5.1	13
156	Electrocatalytic oxidation of formaldehyde on palladium nanoparticles electrodeposited on carbon ionic liquid composite electrode. <i>Journal of Electroanalytical Chemistry</i> , 2009 , 626, 75-79	4.1	91
155	Efficient preconcentration and determination of traces of aluminum ion using silica-bonded glycerol sorbent. <i>Journal of Hazardous Materials</i> , 2009 , 162, 333-7	12.8	25
154	Carbon nanostructures as catalytic support for chemiluminescence of sulfur compounds in a molecular emission cavity analysis system. <i>Analytica Chimica Acta</i> , 2009 , 644, 61-7	6.6	7
153	Simultaneous electrochemical determination of glutathione and glutathione disulfide at a nanoscale copper hydroxide composite carbon ionic liquid electrode. <i>Analytical Chemistry</i> , 2009 , 81, 7538-43	7.8	157
152	Highly efficient and stable palladium nanocatalysts supported on an ionic liquid-modified xerogel. <i>Chemical Communications</i> , 2008 , 6155-7	5.8	35
151	Reversed-phase high performance liquid chromatography (RP-HPLC) characteristics of some 9,10-anthraquinone derivatives using binary acetonitrile-water mixtures as mobile phase. <i>Talanta</i> , 2008 , 77, 351-9	6.2	14
150	Highly selective transport of silver ion through a supported liquid membrane using calix[4]pyrroles as suitable ion carriers. <i>Journal of Membrane Science</i> , 2008 , 325, 295-300	9.6	37
149	Palladium nanoparticle decorated carbon ionic liquid electrode for highly efficient electrocatalytic oxidation and determination of hydrazine. <i>Analytica Chimica Acta</i> , 2008 , 611, 151-5	6.6	152
148	Highly improved electrocatalytic behavior of sulfite at carbon ionic liquid electrode: application to the analysis of some real samples. <i>Analytica Chimica Acta</i> , 2008 , 625, 8-12	6.6	41
147	A Selective and Sensitive Method for Simultaneous Determination of Traces of Paracetamol and p-Aminophenol in Pharmaceuticals Using Carbon Ionic Liquid Electrode. <i>Electroanalysis</i> , 2008 , 20, 2158-23	23	66
146	Interaction of anionic dyes and cationic surfactants with ionic liquid character. <i>Journal of Colloid and Interface Science</i> , 2008 , 322, 274-80	9.3	32
145	DNA-templated gold nanowires. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2008 , 41, 142-145	14.5	12
144	Design of an optical sensor for indirect determination of isoniazid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008 , 70, 735-9	4.4	18
143	Effect of gold nanoparticle as a novel nanocatalyst on luminol-hydrazine chemiluminescence system and its analytical application. <i>Analytica Chimica Acta</i> , 2008 , 610, 243-8	6.6	63
142	Model-based rank annihilation factor analysis for quantitative analysis of mixtures of monoprotic acids using multivariate spectrophotometric acid-base titrations. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2008 , 94, 112-117	3.8	11
141	Direct electrochemistry of hemoglobin and its electrocatalytic effect based on its direct immobilization on carbon ionic liquid electrode. <i>Electrochemistry Communications</i> , 2008 , 10, 420-423	5.1	118
140	Modification of chemical performance of dopants in xerogel films with entrapped ionic liquid. <i>Journal of Materials Chemistry</i> , 2007 , 17, 1674		29

139	Highly stable electrochemical oxidation of phenolic compounds at carbon ionic liquid electrode. <i>Analyst, The</i> , 2007 , 132, 54-8	5	112
138	Ionic Liquids Modify the Performance of Carbon Based Potentiometric Sensors. <i>Electroanalysis</i> , 2007 , 19, 582-586	3	39
137	Investigation of the Role of Ionic Liquids in Imparting Electrocatalytic Behavior to Carbon Paste Electrode. <i>Electroanalysis</i> , 2007 , 19, 2247-2250	3	69
136	Kinetic study and UV-Vis spectra of 1:2 complexation of free base para-substituted meso-tetraphenylporphyrins with trimethylsilyl chloride. <i>International Journal of Chemical Kinetics</i> , 2007 , 39, 231-235	1.4	1
135	Efficient electrocatalysis of L-cysteine oxidation at carbon ionic liquid electrode. <i>Analytical Biochemistry</i> , 2007 , 369, 149-53	3.1	113
134	Ultra trace adsorptive stripping voltammetric determination of atrazine in soil and water using mercury film electrode. <i>Analytica Chimica Acta</i> , 2007 , 581, 37-41	6.6	26
133	Dynamic method as a simple approach for wide range pH measurements using optodes. <i>Analytica Chimica Acta</i> , 2007 , 583, 326-31	6.6	6
132	Simultaneous kinetic-spectrophotometric determination of carbidopa, levodopa and methyldopa in the presence of citrate with the aid of multivariate calibration and artificial neural networks. <i>Analytica Chimica Acta</i> , 2007 , 603, 140-6	6.6	41
131	Structure-retention and mobile phase-retention relationships for reversed-phase high-performance liquid chromatography of several hydroxythioxanthone derivatives in binary acetonitrile-water mixtures. <i>Analytica Chimica Acta</i> , 2007 , 605, 11-9	6.6	11
130	High electrocatalytic effect of palladium nanoparticle arrays electrodeposited on carbon ionic liquid electrode. <i>Electrochemistry Communications</i> , 2007 , 9, 1963-1968	5.1	92
129	Catalytic determination of traces of oxalic acid in vegetables and water samples using a novel optode. <i>Food Chemistry</i> , 2007 , 105, 1106-1111	8.5	25
128	Simultaneous kinetic determination of levodopa and carbidopa by H-point standard addition method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007 , 44, 313-8	3.5	20
127	Development of an optode membrane for high pH values. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007 , 66, 575-7	4.4	21
126	A PVC-membrane bulk optode for gallium(III) ion determination. <i>Talanta</i> , 2007 , 71, 339-43	6.2	16
125	CCD camera full range pH sensor array. <i>Talanta</i> , 2007 , 71, 498-501	6.2	34
124	Dramatic Effects of Ionic Liquid on Platinum Electrode Surface and Electron-Transfer Rates of meso-Tetraphenylporphyrins. <i>Electroanalysis</i> , 2006 , 18, 1227-1229	3	6
123	High-performance carbon composite electrode based on an ionic liquid as a binder. <i>Analytical Chemistry</i> , 2006 , 78, 3820-6	7.8	438
122	Indirect determination of hexavalent chromium ion in complex matrices by adsorptive stripping voltammetry at a mercury electrode. <i>Talanta</i> , 2006 , 68, 1113-9	6.2	21

121	Wide range pH measurements using a single H(+)-selective chromoionophore and a time-based flow method. <i>Talanta</i> , 2006 , 68, 1469-73	6.2	10
120	Design and evaluation of a thorium (IV) selective optode. <i>Analytica Chimica Acta</i> , 2006 , 567, 184-188	6.6	33
119	Glycerol/silica gel: A new solid sorbent for preconcentration and determination of traces of cobalt(II) ion. <i>Analytica Chimica Acta</i> , 2006 , 569, 139-144	6.6	47
118	Simultaneous spectrophotometric determination of Fe(III), Al(III) and Cu(II) by partial least-squares calibration method. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006 , 63, 1964-4	4.4	27
117	Simultaneous determination of dopamine, ascorbic acid, and uric acid using carbon ionic liquid electrode. <i>Analytical Biochemistry</i> , 2006 , 359, 224-9	3.1	339
116	Kinetic Spectrophotometric Determination of Copper by Flow Injection Analysis in Cationic Micellar Medium. <i>Spectroscopy Letters</i> , 2005 , 38, 13-22	1.1	4
115	Determination of selenium in water and soil by hydride generation atomic absorption spectrometry using solid reagents. <i>Talanta</i> , 2005 , 66, 858-62	6.2	35
114	Flotation-separation and ICP-AES determination of ultra trace amounts of copper, cadmium, nickel and cobalt using 2-aminocyclopentene-1-dithiocarboxylic acid. <i>Analytical Sciences</i> , 2005 , 21, 1063-6	1.7	6
113	Design of a copper (II) optode based on immobilization of dithizone on a triacetylcellulose membrane. <i>Sensors and Actuators B: Chemical</i> , 2005 , 107, 53-58	8.5	38
112	Electrochemical determination of 2,4-D at a mercury electrode. <i>Analytica Chimica Acta</i> , 2005 , 530, 69-74	6.6	23
111	A novel optical sensor for uranium determination. <i>Analytica Chimica Acta</i> , 2005 , 530, 55-60	6.6	54
110	Tensammetric Analysis of Nonionic Surfactant Mixtures by Artificial Neural Network. <i>Electroanalysis</i> , 2005 , 17, 1112-1118	3	1
109	Flow injection analysis of riboflavin with chemiluminescence detection using a N-halo compounds-luminol system. <i>Luminescence</i> , 2005 , 20, 170-5	2.5	11
108	Minimizing the Interferences from Adsorption of Substances onto Cell Components in Stripping Voltammetry. <i>Analytical Letters</i> , 2005 , 38, 1769-1781	2.2	
107	Directly silica bonded analytical reagents: synthesis of 2-mercaptobenzothiazole/silica gel and its application as a new sorbent for preconcentration and determination of silver ion using solid-phase extraction method. <i>Separation and Purification Technology</i> , 2004 , 40, 303-308	8.3	55
106	Flow-injection determination of isoniazid using sodium dichloroisocyanurate- and trichloroisocyanuric acid-luminol chemiluminescence systems. <i>Il Farmaco</i> , 2004 , 59, 481-6		7
105	Sensitive indirect spectrophotometric determination of isoniazid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2004 , 60, 765-9	4.4	34
104	Cloud point extraction, preconcentration and simultaneous spectrophotometric determination of nickel and cobalt in water samples. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2004 , 60, 2897-901	4.4	134

103	Design and characteristics of a mercury (II) optode based on immobilization of dithizone on a triacetylcellulose membrane. <i>Sensors and Actuators B: Chemical</i> , 2004 , 99, 608-612	8.5	59
102	Indirect determination of cyanide ion and hydrogen cyanide by adsorptive stripping voltammetry at a mercury electrode. <i>Analytica Chimica Acta</i> , 2004 , 503, 213-221	6.6	143
101	Simultaneous Kinetic Determination of Paracetamol and p-Aminophenol by Using H-Point Standard Addition Method. <i>Analytical Letters</i> , 2004 , 37, 2337-2349	2.2	15
100	Single-step calibration, prediction and real samples data acquisition for artificial neural network using a CCD camera. <i>Talanta</i> , 2004 , 64, 830-5	6.2	55
99	Simultaneous kinetic determination of sulfite and sulfide using artificial neural networks. <i>Talanta</i> , 2004 , 62, 51-6	6.2	15
98	Flow-injection chemiluminescence determination of chlorinated isocyanuric acids. <i>Analytical and Bioanalytical Chemistry</i> , 2003 , 375, 424-7	4.4	
97	Electrochemical determination of triclosan at a mercury electrode. <i>Analytica Chimica Acta</i> , 2003 , 494, 225-233	6.6	29
96	Flow injection determination of isoniazid using N-bromosuccinimide- and N-chlorosuccinimide-luminol chemiluminescence systems. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003 , 30, 1499-506	3.5	46
95	Novel optical pH sensor for high and low pH values. <i>Sensors and Actuators B: Chemical</i> , 2003 , 90, 143-150.8.5		110
94	Simultaneous Spectrophotometric Determination of Iron, Titanium, and Aluminum by Partial Least-Squares Calibration Method in Micellar Medium. <i>Analytical Letters</i> , 2003 , 36, 699-712	2.2	15
93	Indirect simultaneous kinetic determination of semicarbazide and hydrazine in micellar media by H-point standard addition method. <i>Talanta</i> , 2003 , 59, 147-53	6.2	26
92	Artificial neural networks for simultaneous spectrophotometric differential kinetic determination of Co(II) and V(IV). <i>Talanta</i> , 2003 , 59, 515-23	6.2	44
91	Flow Injection Analysis of Sulfide by Gas Phase Molecular Absorption UV/Vis Spectrometry. <i>Analytical Letters</i> , 2003 , 36, 479-492	2.2	10
90	A selective uphill transport of copper through bulk liquid membrane using Janus Green as an anion carrier. <i>Separation and Purification Technology</i> , 2002 , 26, 221-226	8.3	19
89	Electrochemical Analysis of Cobalt Reduction in the Presence of Methyl Thymol Blue and Nitrite. <i>Electroanalysis</i> , 2002 , 14, 708	3	3
88	Determination of Copper by Adsorptive Stripping Voltammetry of Its Complex with Adenine. <i>Electroanalysis</i> , 2002 , 14, 929	3	18
87	Spectral curve deconvolution in micellar systems with H-point curve isolation and H-point standard addition methods. <i>Analytica Chimica Acta</i> , 2002 , 459, 119-131	6.6	10
86	Flow injection determination of cationic surfactants by using N-bromosuccinimide and N-chlorosuccinimide as new oxidizing agents for luminol chemiluminescence. <i>Analytica Chimica Acta</i> , 2002 , 468, 53-63	6.6	43

85	FLOW INJECTION CHEMILUMINESCENCE DETERMINATION OF SULFIDE BY OXIDATION WITH CHLORINATED ISOCYANURATES. <i>Analytical Letters</i> , 2002 , 35, 2023-2037	2.2	2
84	Catalytic determination of traces of silver(I) using the oxidation of Janus Green with peroxodisulfate. <i>Analytical Sciences</i> , 2002 , 18, 329-32	1.7	9
83	Flow injection chemiluminescence determination of N-bromosuccinimide and N-chlorosuccinimide. <i>Analytical Sciences</i> , 2002 , 18, 827-9	1.7	8
82	INDIRECT KINETIC SPECTROPHOTOMETRIC DETERMINATION OF COBALT BASED ON THE REDOX REACTION WITH IRON(III) IN THE PRESENCE OF 1,10-PHENANTHROLINE. <i>Spectroscopy Letters</i> , 2002 , 35, 681-688	1.1	3
81	RING OPENING OF EPOXIDES WITH CARBOXYLATES AND PHENOXIDES IN MICELLAR MEDIA CATALYZED WITH Ce(OTf) ₄ . <i>Synthetic Communications</i> , 2002 , 32, 2287-2293	1.7	17
80	Simultaneous kinetic determination of Fe(III) and Fe(II) by H-point standard addition method. <i>Talanta</i> , 2002 , 56, 699-704	6.2	43
79	Flow injection chemiluminescence determination of sulfide by oxidation with N-bromosuccinimide and N-chlorosuccinimide. <i>Talanta</i> , 2002 , 57, 491-500	6.2	71
78	Flow injection chemiluminescence determination of hydrazine by oxidation with chlorinated isocyanurates. <i>Talanta</i> , 2002 , 58, 785-92	6.2	126
77	Spectrophotometric study on micelle-mediated shift in kinetic and equilibrium of complex formation between Ni ²⁺ and 2-amino-cyclopentene-1-dithiocarboxylic acid. <i>Microchemical Journal</i> , 2001 , 69, 69-77	4.8	12
76	Simultaneous determination of V(IV) and Fe(II) as catalyst using neural networks through a single catalytic kinetic run. <i>Analytica Chimica Acta</i> , 2001 , 432, 229-233	6.6	22
75	SIMULTANEOUS CATALYTIC DETERMINATION OF COBALT, NICKEL, AND COPPER USING RESAZURINE SULFIDE REACTION AND PARTIAL LEAST SQUARES CALIBRATION METHOD. <i>Analytical Letters</i> , 2001 , 34, 1389-1399	2.2	25
74	Thermodynamic characterization of weak association equilibria accompanied with spectral overlapping by a SVD-based chemometric method. <i>Talanta</i> , 2001 , 53, 1001-7	6.2	27
73	Selective kinetic spectrophotometric determination of copper at nanograms per milliliter level. <i>Talanta</i> , 2001 , 54, 397-402	6.2	9
72	Application of the H-point standard addition method to the speciation of Fe(II) and Fe(III) with chromogenic mixed reagents. <i>Talanta</i> , 2001 , 54, 727-34	6.2	31
71	Application of artificial neural networks as a technique for interference removal: kinetic-spectrophotometric determination of trace amounts of Se(IV) in the presence of Te(IV). <i>Talanta</i> , 2001 , 55, 1227-33	6.2	11
70	SIMULTANEOUS SPECTROPHOTOMETRIC DETERMINATION OF IRON, COBALT, AND NICKEL BY PARTIAL LEAST SQUARES CALIBRATION METHOD IN MICELLAR MEDIUM. <i>Analytical Letters</i> , 2001 , 34, 2817-2827	2.2	7
69	Highly selective and sensitive kinetic spectrophotometric determination of vanadium(IV) in the presence of vanadium(V). <i>Analytica Chimica Acta</i> , 2000 , 409, 283-289	6.6	21
68	New cavity design suitable for monitoring gaseous samples by molecular emission cavity analysis. <i>Analytica Chimica Acta</i> , 2000 , 409, 197-201	6.6	2

67	Kinetic spectrophotometric determination of V(IV) in the presence of V(V) by the H-point standard addition method. <i>Analytica Chimica Acta</i> , 2000 , 409, 275-282	6.6	35
66	Kinetic spectrophotometric determination of traces of sulfide in nonionic micellar medium. <i>Fresenius Journal of Analytical Chemistry</i> , 2000 , 367, 645-8		5
65	Highly sensitive and selective measurements of cobalt by catalytic adsorptive cathodic stripping voltammetry. <i>Talanta</i> , 2000 , 51, 1117-23	6.2	20
64	Spectrofluorimetric kinetic determination of selenium (IV) by flow injection analysis in cationic micellar medium. <i>Talanta</i> , 2000 , 51, 225-30	6.2	15
63	Spectrophotometric Catalytic Determination of Trace Amounts of Selenium Based on the Reduction of Azurea by Sulphide. <i>Analytical Letters</i> , 1999 , 32, 971-984	2.2	2
62	Selective and efficient liquid membrane transport of gold as gold cyanide using an anion carrier. <i>Journal of Membrane Science</i> , 1999 , 157, 171-176	9.6	7
61	Determination of trace amounts of copper(II) by adsorptive stripping voltammetry of its complex with pyrogallol red. <i>Analytica Chimica Acta</i> , 1999 , 385, 265-272	6.6	35
60	Selective determination of ultra trace concentrations of molybdenum by catalytic adsorptive stripping voltammetry. <i>Analytica Chimica Acta</i> , 1999 , 396, 215-220	6.6	25
59	Kinetic spectrophotometric determination of trace amounts of selenium and vanadium. <i>Fresenius Journal of Analytical Chemistry</i> , 1999 , 365, 504-510		6
58	Kinetic spectrophotometric determination of sulfide, using in-cuvette mixing and titration techniques with computerized data acquisition. <i>Fresenius Journal of Analytical Chemistry</i> , 1999 , 365, 654-657		2
57	Evaluation of Formation Constants, Molar Absorptivities of Metal Complexes, and Protonation Constants of Acids by Nonlinear Curve Fitting Using Microsoft Excel Solver and User-Defined Function. <i>Microchemical Journal</i> , 1999 , 62, 229-236	4.8	52
56	Speciation of Fe(II) and Fe(III) with Chromogenic Mixed Reagents by Principal-Component Regression. <i>Microchemical Journal</i> , 1999 , 63, 211-217	4.8	9
55	Selective transport of silver ions through bulk liquid membrane using Victoria blue as carrier. <i>Talanta</i> , 1999 , 48, 1167-72	6.2	29
54	Determination of lead by hydride generation atomic absorption spectrometry (HGAAS) using a solid medium for generating hydride. <i>Journal of Analytical Atomic Spectrometry</i> , 1999 , 14, 1227-1230	3.7	26
53	Spectrophotometric Study of the Stabilities of Copper, Zinc, Nickel and Cobalt Complexes with 1,2-Bis-methyl(2-aminocyclopentene carbodithioate)ethane in Binary N,N-Dimethylformamide Dichloromethane Mixtures.. <i>Analytical Sciences</i> , 1999 , 15, 173-175	1.7	5
52	Flow injection chemiluminescence determination of hydrazine. <i>Analytica Chimica Acta</i> , 1998 , 358, 121-126	6.6	84
51	Optical sensor for high pH values. <i>Analytica Chimica Acta</i> , 1998 , 367, 167-173	6.6	65
50	Flow injection chemiluminescence determination of pyrogallol. <i>Analytica Chimica Acta</i> , 1998 , 368, 113-116	6.6	30

49	Fluorimetric Kinetic-FIA Determination of Ag(I) Based on Its Catalytic Effect on the Reduction Reaction of Safranin with Iodide. <i>Microchemical Journal</i> , 1998 , 58, 138-143	4.8	5
48	Uphill, Rapid, and Selective Transport of Picrate through Dichloromethane Membrane. <i>Microchemical Journal</i> , 1998 , 58, 192-196	4.8	1
47	Spectrophotometric Determination of Stability Constants of Ni(II) and Ag(I) Complexes with Some Dithiocarboxylic Acids in Dimethylsulfoxide-Water Mixtures. <i>Microchemical Journal</i> , 1998 , 59, 351-355	4.8	6
46	Electrochemical Behavior of Iron(III)/Iron(II) Couple in Dimethylformamide. <i>Microchemical Journal</i> , 1998 , 60, 224-230	4.8	1
45	Selective and efficient transport of Hg(II) through bulk liquid membrane using methyl red as carrier. <i>Journal of Membrane Science</i> , 1998 , 144, 37-43	9.6	38
44	Length of Stain Detector for High Alkalinity Measurement. <i>Analytical Letters</i> , 1998 , 31, 1297-1310	2.2	10
43	Electrochemical reduction of nickel(II) dithiocarboxylates at the mercury electrode. <i>Canadian Journal of Chemistry</i> , 1997 , 75, 1023-1029	0.9	8
42	Kinetic spectrophotometric determination of traces of sulfide. <i>Talanta</i> , 1997 , 44, 1225-30	6.2	21
41	Flow injection analysis of sulphite by gas-phase molecular absorption UV/VIS spectrophotometry. <i>Talanta</i> , 1997 , 44, 1009-16	6.2	28
40	Rapid kinetic determination of silver (I), using in-cuvette mixing and computerized data acquisition. <i>Fresenius Journal of Analytical Chemistry</i> , 1997 , 357, 870-873		4
39	Electrochemical oxidation of the Ni(II) complex of 2-amino cyclopentene-1-dithiocarboxylate at a Pt electrode. <i>Journal of Electroanalytical Chemistry</i> , 1997 , 434, 93-98	4.1	13
38	Selective Extraction Spectrophotometric Determination of Traces of Palladium in Catalysts. <i>Microchemical Journal</i> , 1997 , 57, 288-293	4.8	4
37	A Modified Z-Type Flow-through Cell for Optical, Electrochemical, and Optoelectrochemical Flow Injection Analysis Measurements. <i>Microchemical Journal</i> , 1997 , 57, 339-345	4.8	1
36	Simultaneous flow injection determination of iron(II) and iron(III) with opto-electrochemical detection. <i>Analytica Chimica Acta</i> , 1997 , 354, 43-50	6.6	16
35	Standard additions in flow injection analysis with atomic absorption spectrometry. <i>Analytica Chimica Acta</i> , 1997 , 357, 151-156	6.6	5
34	Electrochemical investigation of reduction of mercury complexes of 2-aminocyclopentene-1-dithiocarboxylic acid and some of its derivatives at mercury electrodes. <i>Canadian Journal of Chemistry</i> , 1996 , 74, 95-102	0.9	6
33	Kinetic-spectrophotometric determination of sulfide by its reaction with resazurin. <i>Analytical and Bioanalytical Chemistry</i> , 1996 , 354, 502-4	4.4	3
32	Design of a New Phase Separator for Liquid-Liquid Extraction in Flowing Systems. <i>Microchemical Journal</i> , 1996 , 53, 147-151	4.8	6

31	Dipicrylamine-modified triacetylcellulose membrane for optical pH and potassium ion measurement. <i>Analytica Chimica Acta</i> , 1996 , 335, 227-233	6.6	16
30	Design and construction of a flow system for determination of Cu(II) ions in water by means of a chemically modified carbon paste electrode. <i>Analytica Chimica Acta</i> , 1996 , 335, 275-282	6.6	14
29	Kinetic FIA Determination of Hg(II) Based on Its Catalytic Effect on the Reaction Between Safranin and Iodide. <i>Analytical Letters</i> , 1996 , 29, 807-819	2.2	9
28	Investigation of reduction reaction of 2-aminocyclopentene-1-dithiocarboxylic acid and its derivatives at mercury electrodes. <i>Journal of Electroanalytical Chemistry</i> , 1995 , 399, 229-233	4.1	7
27	Selective and efficient uphill transport of Cu(II) through liquid membrane. <i>Talanta</i> , 1995 , 42, 2039-42	6.2	37
26	Catalytic Spectrophotometric Determination of Selenium. <i>Analytical Letters</i> , 1995 , 28, 1095-1105	2.2	11
25	Electrogenerated Acid as an Efficient Catalyst for Alcoholyses and Hydrolyses of Epoxides. <i>Bulletin of the Chemical Society of Japan</i> , 1995 , 68, 2591-2594	5.1	8
24	Catalytic Determination of Trace Amounts of Tellurium(IV) Based on Its Catalytic Effect in the Reduction Reaction of Bromate with Hydrazinium Dichloride. <i>Microchemical Journal</i> , 1995 , 52, 3-9	4.8	7
23	Kinetic spectrophotometric determination of hydrazine. <i>Analytica Chimica Acta</i> , 1995 , 300, 307-311	6.6	78
22	Construction and design of a gas-sensing detector capable of handling and determining sulphur- and phosphorus-containing gaseous samples. <i>Analytica Chimica Acta</i> , 1994 , 286, 225-232	6.6	3
21	A dramatic change in the interaction of Cu(II) with bio-peptides promoted by SDS--a model for complex formation on a membrane surface. <i>Journal of Inorganic Biochemistry</i> , 1994 , 55, 41-52	4.2	16
20	Kinetic spectrophotometric determination of ascorbic acid by reduction of toluidine blue. <i>Talanta</i> , 1994 , 41, 1225-8	6.2	21
19	Spectrophotometric determination of vanadium in different oxidation states with pyrogallol. <i>Talanta</i> , 1992 , 39, 281-4	6.2	11
18	Analytical data Spectrophotometric determination of the acidity constants of 2-amino cyclopentene-1-dithiocarboxylic acid and some of its derivatives. <i>Talanta</i> , 1992 , 39, 325-7	6.2	6
17	Spectrophotometric determination of trace amounts of selenium with catalytic reduction of bromate by hydrazine in hydrochloric acid media. <i>Talanta</i> , 1992 , 39, 993-6	6.2	27
16	Electroanalytical Behaviour of 2-Aminocyclopentene-1-Dithiocarboxylic Acid and Its N-substituted Derivatives at Mercury Electrodes. <i>Analytical Letters</i> , 1992 , 25, 1309-1329	2.2	12
15	Detection of osmium by flame atomic emission spectrometry after extraction as osmium tetroxide into MIBK. <i>Microchemical Journal</i> , 1992 , 45, 365-369	4.8	5
14	Sensitive spectrophotometric kinetic determination of osmium by catalysis of the pyrogallol red-bromate reaction. <i>Analytica Chimica Acta</i> , 1991 , 244, 231-236	6.6	14

13	Kinetic spectrophotometric determination of traces of sulphite. <i>Analytica Chimica Acta</i> , 1991 , 252, 121-126		13
12	Flow-injection determination of traces of formaldehyde by the Brilliant Green-sulphite reaction with spectrophotometric detection. <i>Analytica Chimica Acta</i> , 1991 , 252, 167-171	6.6	12
11	Catalytic Spectrophotometric Determination of Traces of Molybdenum (VI). <i>Analytical Letters</i> , 1991 , 24, 1057-1073	2.2	9
10	Catalytic Spectrophotometric Determination of an Ultra-Trace Amount of Lead by Reduction of Resazurin by Sodium Sulfide. <i>Analytical Letters</i> , 1991 , 24, 1643-1655	2.2	8
9	Spectrophotometric determination of nickel in vegetable oil with ammonium 2-amino-1-cyclohexene-1-dithiocarbamate. <i>Talanta</i> , 1991 , 38, 229-31	6.2	9
8	Spectrophotometric catalytic determination of ultra-trace amounts of selenium based on the reduction of resazurin by sulphide. <i>Analytica Chimica Acta</i> , 1990 , 232, 351-356	6.6	17
7	Some observations on the solvent extraction and spectrophotometric determination of palladium using 3,4-dihydro-4,4,6-trimethyl-2(1H)-pyrimidine-thione as a selective reagent. <i>Microchemical Journal</i> , 1990 , 42, 314-318	4.8	2
6	Extraction-atomic absorption spectrophotometric determination of palladium with 4,6-diamino-3,5-dicyano-2H-1-thiopyran-2-thione. <i>Microchemical Journal</i> , 1988 , 37, 212-215	4.8	
5	Spectrophotometric Determination and Solvent Extraction of Osmium(VIII) with 3,4-Dihydro-4,4,6-Trimethyl-2-(1H)-Pyrimidinethione as a Reagent. <i>Analytical Letters</i> , 1987 , 20, 29-37	2.2	3
4	Spectrophotometric determination of nickel with cyclohexylidene-ammonium 2-aminocyclohexylidene-1-cyclohexene-1-dithiocarboxylate. <i>Analytica Chimica Acta</i> , 1984 , 157, 369-372	6.6	3
3	Molecular emission cavity analysis. <i>Analytica Chimica Acta</i> , 1984 , 164, 77-82	6.6	4
2	Molecular emission cavity analysis. <i>Analytica Chimica Acta</i> , 1982 , 142, 143-150	6.6	5
1	Molecular emission cavity analysis. <i>Analytica Chimica Acta</i> , 1981 , 128, 75-83	6.6	2