

Fathalla F Belal

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.

187
papers

2,401
citations

25
h-index

35
g-index

194
ext. papers

2,721
ext. citations

3.3
avg, IF

5.2
L-index

#	Paper	IF	Citations
187	Preparation of chemically stable allergen-specific sublingual immunotherapy from Egyptian allergens.. <i>Journal of Clinical Laboratory Analysis</i> , 2022 , e24261	3	1
186	Multi-Spectroscopic, thermodynamic and molecular dynamic simulation studies for investigation of interaction of dapagliflozin with bovine serum albumin. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022 , 264, 120298	4.4	5
185	Multistage Fragmentation Ion Trap Mass Spectrometry of Erdafitinib and Its Stress Degradation Products After HPLC-UV Analysis. <i>Microchemical Journal</i> , 2022 , 107432	4.8	1
184	A highly sensitive spectrofluorimetric method for the determination of bilastine in its pharmaceutical preparations and biological fluids.. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022 , 276, 121246	4.4	0
183	Determination of the Monoclonal Antibody Tocilizumab by a Validated Micellar Electrokinetic Chromatography Method.. <i>Chromatographia</i> , 2022 , 1-8	2.1	
182	LC-MS/MS monitoring of the colorectal carcinoma cellular uptake and entrapment of sorafenib and its N-oxide active metabolite.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022 , 213, 114687	3.5	
181	Thiosemicarbazide functionalized carbon quantum dots as a fluorescent probe for the determination of some oxicams: application to dosage forms and biological fluids.. <i>RSC Advances</i> , 2022 , 12, 13826-13836	3.7	1
180	Utility of Kolliphor RH 40 in micellar sensitized fluorescence of the novel tyrosine kinase inhibitor "Erdafitinib": Application to human plasma.. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022 , 278, 121327	4.4	
179	Simultaneous estimation of recently FDA approved co-formulated ophthalmic solution benoxinate and fluorescein: Application to aqueous humor. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021 , 267, 120599	4.4	0
178	Innovative derivative/zero ratio spectrophotometric method for simultaneous determination of sofosbuvir and ledipasvir: Application to average content and uniformity of dosage units. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021 , 120623	4.4	0
177	Micelle-Enhanced conventional and synchronous spectrofluorimetric methods for the simultaneous determination of lesinurad and febuxostat: Application to human plasma. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021 , 248, 119239	4.4	5
176	A novel quality by design approach for development and validation of a green reversed-phase HPLC method with fluorescence detection for the simultaneous determination of lesinurad, febuxostat, and diflunisal: Application to human plasma. <i>Journal of Separation Science</i> , 2021 , 44, 2177-2188	3.4	3
175	Two different synchronous spectrofluorimetric approaches for simultaneous determination of febuxostat and ibuprofen. <i>Royal Society Open Science</i> , 2021 , 8, 210354	3.3	2
174	HPLC-UV determination of erdafitinib in mouse plasma and its application to pharmacokinetic studies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1171, 122629	3.2	3
173	Green micellar solvent-free HPLC and spectrofluorimetric determination of favipiravir as one of COVID-19 antiviral regimens. <i>Microchemical Journal</i> , 2021 , 165, 106189	4.8	14
172	One-pot synthesis of fluorescent nitrogen and sulfur-carbon quantum dots as a sensitive nanosensor for trimetazidine determination. <i>Luminescence</i> , 2021 , 36, 1435-1443	2.5	1
171	Green one-pot synthesis of nitrogen and sulfur co-doped carbon quantum dots as new fluorescent nanosensors for determination of salinomycin and maduramicin in food samples. <i>Food Chemistry</i> , 2021 , 343, 128539	8.5	18

170	A Novel Eplerenone Ecofriendly Fluorescent Nanosensor Based on Nitrogen and Sulfur-Carbon Quantum Dots. <i>Journal of Fluorescence</i> , 2021 , 31, 85-90	2.4	2
169	Determination of three antiepileptic drugs in pharmaceutical formulations using microfluidic chips coupled with light-emitting diode induced fluorescence detection. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021 , 246, 119021	4.4	3
168	Novel spectrofluorimetric technique for determination of amoxicillin and ethopabate in chicken tissues, liver, kidney, eggs, and feed premix. <i>Luminescence</i> , 2021 , 36, 875-884	2.5	1
167	A simple and economic chromatographic method for simultaneous determination of six bronchodilator drugs in pharmaceutical dosage forms. <i>Journal of the Iranian Chemical Society</i> , 2021 , 18, 1251-1259	2	1
166	Utility of NBD-Cl as an electrophilic reagent for the determination of the two antihypertensive drugs hydrochlorothiazide and minoxidil in dosage forms and human urine samples. <i>Chemical Papers</i> , 2021 , 75, 1925-1935	1.9	
165	Salmon sperm DNA binding study to cabozantinib, a tyrosine kinase inhibitor: Multi-spectroscopic and molecular docking approaches. <i>International Journal of Biological Macromolecules</i> , 2021 , 182, 1852-1862	7.9	5
164	Utilization of Localized Surface Plasmon Resonance of Silver Nanoparticles for the Spectrofluorimetric Estimation of Oxymetazoline in Dosage Forms: Application to Aqueous Humor. <i>Journal of Fluorescence</i> , 2021 , 31, 1871-1881	2.4	0
163	Eco-friendly fluorimetric approaches for the simultaneous estimation of the co-administered ternary mixture: etoposide, moxifloxacin and nalbuphine. <i>Royal Society Open Science</i> , 2021 , 8, 210683	3.3	1
162	Investigation and greenness profiling of ethanol-based mobile phases for analysis of different ciprofloxacin formulations. <i>Journal of the Iranian Chemical Society</i> , 2020 , 17, 3227-3236	2	2
161	Solvent-free mixed micellar mobile phases: An advanced green chemistry approach for reversed-phase HPLC determination of some antihypertensive drugs. <i>Journal of Separation Science</i> , 2020 , 43, 3224-3232	3.4	14
160	Development and validation of eco-friendly micellar HPLC method for the simultaneous determination of hydrochlorothiazide and valsartan in bulk powder and pharmaceutical dosage forms. <i>Journal of the Iranian Chemical Society</i> , 2020 , 17, 1725-1730	2	1
159	Preconcentration and Detection of Gefitinib Anti-Cancer Drug Traces from Water and Human Plasma Samples by Means of Magnetic Nanoparticles. <i>Nanomaterials</i> , 2020 , 10,	5.4	8
158	The use of green spectroscopy with multivariate calibration models for simultaneous analysis of ternary drug mixture in combined oral antidiabetic pill. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020 , 241, 118638	4.4	1
157	Capillary electrophoresis with field-amplified sample stacking for simultaneous determination of indacaterol and glycopyrronium in inhaler capsules: Application to human plasma and urine. <i>Microchemical Journal</i> , 2020 , 155, 104779	4.8	0
156	Direct Injection Microemulsion HPLC Method for Simultaneous Determination of Morphine, Tramadol and Lornoxicam in Biological Fluids Using Monolithic Column. <i>Current Pharmaceutical Analysis</i> , 2020 , 16, 1148-1156	0.6	2
155	Green Sensors for Environmental Contaminants. <i>Nanotechnology in the Life Sciences</i> , 2020 , 491-516	1.1	6
154	LC-MS/MS determination of erdafitinib in human plasma after SPE: Investigation of the method greenness. <i>Microchemical Journal</i> , 2020 , 154, 104555	4.8	8
153	Rapid fluorometric determination of ticagrelor in tablets and rat plasma: Application to pharmacokinetics study. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020 , 242, 118722	4.4	2

152	Pentabromobenzyl-RP versus triazole-HILIC columns for separation of the polar basic analytes famotidine and famotidone: LC method development combined with in silico tools to follow the potential consequences of famotidine gastric instability. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 186, 112225	3.5	5
151	Green conventional and first-order derivative fluorimetry methods for determination of trimebutine and its degradation product (eudesmic acid). Emphasis on the solvent and pH effects on their emission spectral properties. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020 , 226, 117603	4.4	3
150	Simultaneous determination of metolazone and losartan in their combined tablets using synchronous fluorescence spectroscopy. <i>Luminescence</i> , 2019 , 34, 607-614	2.5	1
149	Sensitive analysis of five alpha blockers in dosage forms and human plasma by field amplified sample injection combined with micellar electrokinetic chromatography. <i>Microchemical Journal</i> , 2019 , 146, 1173-1180	4.8	1
148	Assessment of lipophilicity of newly synthesized celecoxib analogues using reversed-phase HPLC. <i>BMC Chemistry</i> , 2019 , 13, 84	3.7	5
147	The use of complex formation approach for spectroscopic analysis of certain oral hypoglycemic with Eosin Y. <i>Microchemical Journal</i> , 2019 , 149, 104054	4.8	0
146	The use of SDS micelles as additive to increase fluorescence analysis of sitagliptin and saxagliptin derivatives in their tablets and human plasma. <i>Microchemical Journal</i> , 2019 , 146, 20-24	4.8	7
145	Development of a micelle-enhanced high-throughput fluorometric method for determination of niclosamide using a microplate reader. <i>Luminescence</i> , 2019 , 34, 48-54	2.5	4
144	Development of an Eco-friendly HPLC method for the simultaneous determination of three benzodiazepines using green mobile phase. <i>Microchemical Journal</i> , 2019 , 145, 330-336	4.8	13
143	Simultaneous Determination of Tizanidine, Nimesulide, Aceclofenac and Paracetamol in Tablets and Biological Fluids Using Micellar Liquid Chromatography. <i>Journal of Chromatographic Science</i> , 2018 , 56, 233-241	1.4	6
142	Simultaneous Determination of Five Coccidiostats in Veterinary Powders, Feed Premixes, and Baby Food by Micellar Electrokinetic Chromatography: Application to Chicken Tissues and Liver. <i>Food Analytical Methods</i> , 2018 , 11, 3531-3541	3.4	8
141	Determination of baclofen and vigabatrin by microchip electrophoresis with fluorescence detection: application of field-enhanced sample stacking and dynamic pH junction. <i>New Journal of Chemistry</i> , 2018 , 42, 9965-9974	3.6	6
140	Spectroscopic determination of succinylcholine in dosage forms using eosin Y. <i>Luminescence</i> , 2018 , 33, 376-381	2.5	4
139	Selective and sensitive spectrofluorimetric quantification of velpatasvir in presence of sofosbuvir. Application to their co-formulated tablet.. <i>RSC Advances</i> , 2018 , 8, 32909-32915	3.7	9
138	Development and Validation of GC-MS and HPLC Methods for the Determination of Simvastatin in Tablets and Human Urine. <i>Analytical Chemistry Letters</i> , 2018 , 8, 713-726	1	0
137	Stacking-cyclodextrin-microchip electrokinetic chromatographic determination of gabapentinoid drugs in pharmaceutical and biological matrices. <i>Journal of Chromatography A</i> , 2017 , 1503, 65-75	4.5	6
136	Spectrofluorometric determination of clonazepam in dosage forms: Application to content uniformity testing and human plasma. <i>Luminescence</i> , 2017 , 32, 1299-1306	2.5	6
135	First derivative spectrofluorimetric determination of zopiclone and its degradation product, 2-amino-5-chloropyridine, in pharmaceutical formulations with preliminary tool in biological fluids for clinical evidence of zopiclone intake. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017 , 181, 148-152	4.4	4

134	Rapid simultaneous determination of indacaterol maleate and glycopyrronium bromide in inhaler capsules using a validated stability-indicating monolithic LC method. <i>Chemistry Central Journal</i> , 2017 , 11, 36		7
133	Analysis of four antimigraine drugs in two ternary mixtures by sweeping-micellar electrokinetic chromatography with retention factor gradient effect and dynamic pH junction. <i>Microchemical Journal</i> , 2016 , 127, 11-21	4.8	8
132	Determination of six anti-Parkinson drugs using cyclodextrin-capillary electrophoresis method: application to pharmaceutical dosage forms. <i>RSC Advances</i> , 2016 , 6, 17519-17530	3.7	5
131	Rapid micellar HPLC analysis of loratadine and its major metabolite desloratadine in nano-concentration range using monolithic column and fluorometric detection: application to pharmaceuticals and biological fluids. <i>Chemistry Central Journal</i> , 2016 , 10,		5
130	Advances in Capillary Electrophoresis-Based Enzyme Assays. <i>Chromatographia</i> , 2015 , 78, 947-970	2.1	38
129	Enhanced spectrofluorimetric determination of esomeprazole and pantoprazole in dosage forms and spiked human plasma using organized media. <i>Luminescence</i> , 2015 , 30, 343-51	2.5	8
128	Validated stability-indicating liquid chromatographic method for the determination of ribavirin in the presence of its degradation products: application to degradation kinetics. <i>Journal of Chromatographic Science</i> , 2015 , 53, 603-11	1.4	4
127	Application of the Stern-Volmer equation for studying the spectrofluorimetric quenching reaction of eosin with clindamycin hydrochloride in its pure form and pharmaceutical preparations. <i>Analytical Methods</i> , 2015 , 7, 10445-10451	3.2	45
126	A green capillary zone electrophoresis method for the simultaneous determination of piperacillin, tazobactam and cefepime in pharmaceutical formulations and human plasma. <i>Biomedical Chromatography</i> , 2015 , 29, 1811-8	1.7	8
125	Simultaneous HPLC Determination of Chlordiazepoxide and Mebeverine HCl in the Presence of Their Degradation Products and Impurities. <i>Journal of Chemistry</i> , 2015 , 2015, 1-9	2.3	
124	Micellar Liquid Chromatography from Green Analysis Perspective. <i>Open Chemistry</i> , 2015 , 13,	1.6	56
123	Micellar high performance liquid chromatographic determination of flunixin meglumine in bulk, pharmaceutical dosage forms, bovine liver and kidney. <i>Analytical Chemistry Research</i> , 2015 , 3, 63-69		9
122	Micellar HPLC and derivative spectrophotometric methods for the simultaneous determination of fluconazole and tinidazole in pharmaceuticals and biological fluids. <i>Journal of Chromatographic Science</i> , 2014 , 52, 298-309	1.4	10
121	Simultaneous determination of aliskiren hemifumarate, amlodipine besylate, and hydrochlorothiazide in their triple mixture dosage form by capillary zone electrophoresis. <i>Journal of Separation Science</i> , 2014 , 37, 1206-13	3.4	26
120	Stability-indicating spectrofluorometric method for determination of triclobandazole in pure form and tablets. <i>Analytical Methods</i> , 2014 , 6, 615-622	3.2	3
119	Micellar liquid chromatographic determination of felodipine in tablets and human plasma with fluorescence detection: application to stability studies and content uniformity testing. <i>Analytical Methods</i> , 2014 , 6, 3401	3.2	11
118	Determination of tizoxanide, the active metabolite of nitazoxanide, by micellar liquid chromatography using a monolithic column. Application to pharmacokinetic studies. <i>Analytical Methods</i> , 2014 , 6, 8682-8689	3.2	7
117	A green HPLC method for the analysis and stability study of flavoxate HCl using micellar eluent. <i>Analytical Methods</i> , 2014 , 6, 1001-1010	3.2	16

116	Simultaneous determination of tylosin and josamycin residues in muscles, liver, eggs and milk by MLC with a monolithic column and time-programmed UV detection: application to baby food and formulae. <i>Chemistry Central Journal</i> , 2014 , 8, 37		13
115	Derivative spectrophotometric and liquid chromatographic methods for the simultaneous determination of metoclopramide hydrochloride and aspirin in pharmaceuticals. <i>Journal of Chromatographic Science</i> , 2014 , 52, 1224-32	1.4	7
114	STABILITY INDICATING TLC METHOD FOR THE DETERMINATION OF ROSUVASTATIN AND IDENTIFICATION OF SOME DEGRADATION PRODUCTS USING ELECTROSPRAY IONIZATION MASS SPECTROMETRY. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2014 , 37, 1114-1132	1.3	1
113	Determination of Ethopabate Residues in Chicken Muscles, Liver, and Eggs after Aqueous SDS Extraction by Micellar Liquid Chromatography with Fluorescence Detection with Application to Baby Food. <i>Food Analytical Methods</i> , 2013 , 6, 1522-1528	3.4	10
112	Robust analysis of the hydrophobic basic analytes loratadine and desloratadine in pharmaceutical preparations and biological fluids by sweeping-cyclodextrin-modified micellar electrokinetic chromatography. <i>Journal of Chromatography A</i> , 2013 , 1309, 64-75	4.5	16
111	Determination of Carbadox and Olaquinox Residues in Chicken Muscles, Chicken Liver, Bovine Meat, Liver and Milk by MLC with UV Detection: Application to Baby Formulae. <i>Chromatographia</i> , 2013 , 76, 523-528	2.1	13
110	Micellar HPLC method using monolithic column for the simultaneous determination of linezolid and rifampicin in pharmaceuticals and biological fluids. <i>Analytical Methods</i> , 2013 , 5, 6165	3.2	7
109	Analysis of rosuvastatin stress degradation behavior using liquid chromatography coupled to ultraviolet detection and electrospray ionization mass spectrometry. <i>Analytical Methods</i> , 2013 , 5, 6494	3.2	1
108	Spectrofluorimetric determination of terbinafine hydrochloride and linezolid in their dosage forms and human plasma. <i>Journal of Fluorescence</i> , 2013 , 23, 1077-87	2.4	16
107	Simultaneous determination of floctafenine and its hydrolytic degradation product floctafenic acid using micellar liquid chromatography with applications to tablets and human plasma. <i>Journal of AOAC INTERNATIONAL</i> , 2013 , 96, 1315-24	1.7	6
106	SIMULTANEOUS DETERMINATION OF METOCLOPRAMIDE HYDROCHLORIDE AND PYRIDOXINE HYDROCHLORIDE IN SYRUP USING HPLC METHOD WITH FLUORESCENCE DETECTION: APPLICATION TO HUMAN PLASMA. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013 , 36, 439-453	1.3	3
105	Micellar liquid chromatographic method for the simultaneous determination of Levofloxacin and Ambroxol in combined tablets: Application to biological fluids. <i>Chemistry Central Journal</i> , 2013 , 7, 162		5
104	Development and validation of a repharsed phase- HPLC method for simultaneous determination of rosiglitazone and glimepiride in combined dosage forms and human plasma. <i>Chemistry Central Journal</i> , 2012 , 6, 9		14
103	Simultaneous determination of zopiclone and its degradation product and main impurity (2-amino-5-chloropyridine) by micellar liquid chromatography with time-programmed fluorescence detection: preliminary investigation for biological monitoring. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical Sciences</i> , 2012 , 897, 43-55	3.2	14
102	HYDROPHILIC INTERACTION LIQUID CHROMATOGRAPHY: A WORTHY TECHNIQUE FOR THE DETERMINATION OF LAMOTRIGINE IN TABLETS AND HUMAN PLASMA. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012 , 35, 819-833	1.3	3
101	Spectrofluorometric determination of methocarbamol in pharmaceutical preparations and human plasma. <i>Journal of Fluorescence</i> , 2011 , 21, 555-61	2.4	14
100	Conventional and first derivative synchronous fluorometric determination of ethamsylate in pharmaceutical preparations and biological fluids. Application to stability studies. <i>Journal of Fluorescence</i> , 2011 , 21, 1371-84	2.4	19
99	Stability-indicating spectrofluorimetric method for the assay of ziprasidone in capsules. <i>Journal of Fluorescence</i> , 2011 , 21, 1659-67	2.4	10

98	Spectrofluorimetric determination of sertraline in dosage forms and human plasma through derivatization with 9-fluorenylmethyl chloroformate. <i>Chemistry Central Journal</i> , 2011 , 5, 56		5
97	Spectrophotometric determination of tizanidine and orphenadrine via ion pair complex formation using eosin Y. <i>Chemistry Central Journal</i> , 2011 , 5, 60		13
96	Simultaneous HPLC determination of thiocolchicoside and glafenine as well as thiocolchicoside and floctafenine in their combined dosage forms. <i>Journal of Chromatographic Science</i> , 2011 , 49, 159-64	1.4	3
95	Liquid chromatographic method for the simultaneous determination of eprosartan and hydrochlorothiazide in tablets and human plasma. <i>Journal of AOAC INTERNATIONAL</i> , 2011 , 94, 823-32	1.7	
94	Validated spectrofluorimetric method for the determination of lamotrigine in tablets and human plasma through derivatization with o-phthalaldehyde. <i>Journal of Fluorescence</i> , 2010 , 20, 463-72	2.4	27
93	Stability-Indicating LC Method for the Determination of Lacidipine in Tablets. Application to Degradation Kinetics and Content Uniformity Testing. <i>Chromatographia</i> , 2009 , 69, 1201-1209	2.1	2
92	Stability-Indicating Micellar Liquid Chromatographic Method for the Determination of Clopidogrel. Application to Tablets and Content Uniformity Testing. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2009 , 32, 2993-3008	1.3	11
91	Simultaneous determination of sulpiride and its alkaline degradation product by second derivative synchronous fluorescence spectroscopy. <i>Talanta</i> , 2009 , 80, 880-8	6.2	26
90	Polarographic Analysis of Quetiapine in Pharmaceuticals. <i>Portugaliae Electrochimica Acta</i> , 2009 , 27, 113-125		13
89	Stability-Indicating HPLC Method for the Determination of Quetiapine: Application to Tablets and Human Plasma. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008 , 31, 1283-1298	1.3	23
88	The alternating current polarographic behavior and determination of lansoprazole and omeprazole in dosage forms and biological fluids. <i>Journal of Proteomics</i> , 2008 , 70, 889-96		26
87	Voltammetric Determination of Rosiglitazone in Pharmaceutical Preparations and Human Plasma. <i>Analytical Letters</i> , 2008 , 41, 806-821	2.2	6
86	Spectrofluorometric Determination of Olanzapine and Fluphenazine Hydrochloride in Pharmaceutical Preparations and Human Plasma Using Eosin: Application to Stability Studies. <i>Journal of AOAC INTERNATIONAL</i> , 2008 , 91, 1309-1317	1.7	15
85	Second-Derivative Synchronous Fluorescence Spectroscopy for the Simultaneous Determination of Cinnarizine and Nicergoline in Pharmaceutical Preparations. <i>Journal of AOAC INTERNATIONAL</i> , 2008 , 91, 349-359	1.7	17
84	Second-derivative synchronous fluorometric method for the simultaneous determination of cinnarizine and domperidone in pharmaceutical preparations. Application to biological fluids. <i>Journal of Fluorescence</i> , 2008 , 18, 61-74	2.4	34
83	Method development and validation for the simultaneous determination of cinnarizine and co-formulated drugs in pharmaceutical preparations by capillary electrophoresis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008 , 46, 491-7	3.5	17
82	Novel Spectrophotometric Method for the Assay of Captopril in Dosage Forms using 2,6-Dichloroquinone-4-Chlorimide. <i>International Journal of Biomedical Science</i> , 2008 , 4, 147-54		2
81	Spectrofluorometric determination of olanzapine and fluphenazine hydrochloride in pharmaceutical preparations and human plasma using eosin: application to stability studies. <i>Journal of AOAC INTERNATIONAL</i> , 2008 , 91, 1309-17	1.7	3

80	Kinetic Spectrophotometric Determination of Ethamsylate in Dosage Forms. <i>Journal of AOAC INTERNATIONAL</i> , 2007 , 90, 679-685	1.7	9
79	Simultaneous determination of loratadine and desloratadine in pharmaceutical preparations using liquid chromatography with a microemulsion as eluent. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007 , 43, 1236-42	3.5	53
78	Spectrophotometric, spectrofluorometric and HPLC determination of desloratadine in dosage forms and human plasma. <i>Chemical and Pharmaceutical Bulletin</i> , 2007 , 55, 1662-70	1.9	35
77	Kinetic spectrophotometric determination of ethamsylate in dosage forms. <i>Journal of AOAC INTERNATIONAL</i> , 2007 , 90, 679-85	1.7	2
76	Square-wave adsorptive stripping voltammetric determination of danazol in capsules. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006 , 41, 989-93	3.5	24
75	Valproic Acid and sodium valproate: comprehensive profile. <i>Profiles of Drug Substances, Excipients and Related Methodology</i> , 2005 , 32, 209-40	3	12
74	Voltammetric determination of montelukast sodium in dosage forms and human plasma. <i>Il Farmaco</i> , 2005 , 60, 563-7		22
73	Analysis of flunarizine in the presence of some of its degradation products using micellar liquid chromatography (MLC) or microemulsion liquid chromatography (MELC)--application to dosage forms. <i>Journal of Separation Science</i> , 2005 , 28, 197-202	3.4	32
72	Kinetic Spectrophotometric Determination of Josamycin in Formulations and Spiked Human Plasma Using 3-Methylbenzothiazolin-2-one Hydrazone/Fe+3 System. <i>Journal of AOAC INTERNATIONAL</i> , 2004 , 87, 352-359	1.7	5
71	Anodic polarographic determination of josamycin in formulations and spiked human urine. <i>Il Farmaco</i> , 2004 , 59, 537-42		1
70	Fluorimetric Determination of Gentamicin in Dosage Forms and Biological Fluids Through Derivatization with 4-Chloro-7-Nitrobenzo-2-Oxa-1,3-Diazole (NBD-Cl). <i>Mikrochimica Acta</i> , 2003 , 141, 1-6	5.8	21
69	Polarographic Determination of Lisinopril in Pharmaceuticals and Biological Fluids Through Treatment with Nitrous Acid. <i>Mikrochimica Acta</i> , 2003 , 141, 55-61	5.8	9
68	Spectrophotometric determination of labetalol in pharmaceutical preparations and spiked human urine. <i>Il Farmaco</i> , 2003 , 58, 293-9		15
67	Spectrophotometric determination of fenoterol hydrobromide in pure form and dosage forms. <i>Il Farmaco</i> , 2003 , 58, 1033-8		11
66	Spectrophotometric determination of propranolol in formulations via oxidative coupling with 3-methylbenzothiazoline-2-one hydrazone. <i>Il Farmaco</i> , 2003 , 58, 1179-86		26
65	Simple spectrophotometric determination of cinnarizine in its dosage forms. <i>Il Farmaco</i> , 2002 , 57, 267-71		28
64	Anodic Polarographic Determination of Nilvadipine in Dosage Forms and Spiked Human Urine. <i>Mikrochimica Acta</i> , 2002 , 140, 21-27	5.8	2
63	Kinetic spectrophotometric determination of nizatidine and ranitidine in pharmaceutical preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 27, 31-8	3.5	44

62	Spectrofluorimetric determination of vigabatrin and gabapentin in urine and dosage forms through derivatization with fluoescamine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 27, 253-60	3.5	67
61	Voltammetric analysis of trazodone HCl in pharmaceuticals and biological fluids. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 30, 219-26	3.5	13
60	Voltammetric determination of josamycin (a macrolide antibiotic) in dosage forms and spiked human urine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 30, 705-13	3.5	15
59	Spectrofluorometric determination of labetalol in pharmaceutical preparations and spiked human urine through the formation of coumarin derivative. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 30, 1191-6	3.5	20
58	Polarographic behaviour and determination of acrivastine in capsules and human urine. <i>Talanta</i> , 2002 , 56, 97-104	6.2	16
57	Kinetic Spectrophotometric Determination of Atenolol in Dosage Forms. <i>Journal of AOAC INTERNATIONAL</i> , 2002 , 85, 817-823	1.7	7
56	Spectrophotometric Determination of Three Anti-Ulcer Drugs Through Charge-Transfer Complexation. <i>Journal of AOAC INTERNATIONAL</i> , 2002 , 85, 1003-1008	1.7	25
55	Kinetic Spectrophotometric Method for the Determination of Ranitidine and Nizatidine in Pharmaceuticals. <i>Journal of AOAC INTERNATIONAL</i> , 2002 , 85, 1316-1323	1.7	18
54	A stability-indicating LC method for the simultaneous determination of ramipril and hydrochlorothiazide in dosage forms. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001 , 24, 335-42	3.5	67
53	Spectrofluorimetric determination of streptomycin in dosage forms and in spiked plasma using 9,10-phenanthraquinone. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001 , 26, 435-41	3.5	12
52	Voltammetric determination of nilvadipine in dosage forms and spiked human urine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001 , 26, 585-92	3.5	13
51	Spectrophotometric determination of diloxanide furoate in its dosage forms. <i>Il Farmaco</i> , 2001 , 56, 677-81		14
50	Voltametric determination of vancomycin in dosage forms through treatment with nitrous acid. <i>Arzneimittelforschung</i> , 2001 , 51, 763-8		3
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47	SPECTROPHOTOMETRIC DETERMINATION OF RAMIPRIL (A NOVEL ACE INHIBITOR) IN DOSAGE FORMS. <i>Spectroscopy Letters</i> , 2001 , 34, 211-220	1.1	14
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45	Derivative Spectrophotometric Analysis of 4-Quinolone Antibacterials in Formulations and Spiked Biological Fluids by Their Cu(II) Complexes. <i>Journal of AOAC INTERNATIONAL</i> , 2001 , 84, 368-375	1.7	28

44	Voltammetric determination of isoxsuprine and fenoterol in dosage forms and biological fluids through nitrosation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2000 , 23, 1005-15	3.5	24
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37	Spectrophotometric Determination of Some Phenolic Antibiotics in Dosage Forms. <i>Mikrochimica Acta</i> , 2000 , 135, 191-196	5.8	24
36	A Simple Kinetic Spectrophotometric Method For The Determination of Certain 4-Quinolones in Drug Formulations.. <i>Scientia Pharmaceutica</i> , 2000 , 68, 173-188	4.3	13
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34	Spectrofluorometric determination of alpha-aminocephalosporins in biological fluids and pharmaceutical preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1999 , 21, 703-7	3.5	37
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