

Alaa El-Gindy

List of Publications by Year in descending order

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41
papers

679
citations

471509

17
h-index

580821

25
g-index

41
all docs

41
docs citations

41
times ranked

643
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectrophotometric and chromatographic determination of rabeprazole in presence of its degradation products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 31, 229-242.	2.8	55
2	HPLC and chemometric methods for the simultaneous determination of cyproheptadine hydrochloride, multivitamins, and sorbic acid. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 35, 703-713.	2.8	50
3	HPLC and chemometric-assisted spectrophotometric methods for simultaneous determination of atenolol, amiloride hydrochloride and chlorthalidone. <i>Il Farmaco</i> , 2005, 60, 269-278.	0.9	45
4	Application and validation of chemometrics-assisted spectrophotometry and liquid chromatography for the simultaneous determination of six-component pharmaceuticals. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 41, 421-430.	2.8	44
5	Chemometrics in Pharmaceutical Analysis: An Introduction, Review, and Future Perspectives. <i>Journal of AOAC INTERNATIONAL</i> , 2012, 95, 609-623.	1.5	42
6	Development and validation of chemometrics-assisted spectrophotometric and liquid chromatographic methods for the simultaneous determination of two multicomponent mixtures containing bronchodilator drugs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 973-982.	2.8	39
7	Spectrophotometric and liquid chromatographic determination of fenofibrate and vinpocetine and their hydrolysis products. <i>Il Farmaco</i> , 2005, 60, 425-438.	0.9	36
8	Derivative spectrophotometric, thin layer chromatographic-densitometric and high performance liquid chromatographic determination of trifluoperazine hydrochloride in presence of its hydrogen peroxide induced-degradation product. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 27, 9-18.	2.8	28
9	Determination of certain drugs in binary mixtures formulations by second derivative ratio spectrophotometry and LC. <i>Il Farmaco</i> , 2004, 59, 703-712.	0.9	27
10	Spectrophotometric and LC determination of two binary mixtures containing pyridoxine hydrochloride. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 32, 277-286.	2.8	22
11	Spectrophotometric and LC determination of two binary mixtures containing antihistamins. <i>Il Farmaco</i> , 2004, 59, 713-722.	0.9	22
12	Validation and Application of Chemometrics-Assisted Spectrophotometry and Liquid Chromatography for Simultaneous Determination of Two Ternary Mixtures Containing Drotaverine Hydrochloride. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 536-548.	1.5	22
13	Spectrophotometric and liquid chromatographic determination of trimebutine maleate in the presence of its degradation products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 33, 231-241.	2.8	21
14	HPLC and chemometric assisted spectrophotometric methods for simultaneous determination of diprophylline, phenobarbitone and papaverine hydrochloride. <i>Il Farmaco</i> , 2005, 60, 745-753.	0.9	21
15	Optimization and Validation of an HPLC-LIV Method for Determination of Tranexamic Acid in a Dosage Form and in Human Urine. <i>Chromatographia</i> , 2007, 66, 311-317.	1.3	21
16	Direct Injection Liquid Chromatographic Technique for Simultaneous Determination of Two Antihistaminic Drugs and Their Main Metabolites in Serum. <i>Journal of AOAC INTERNATIONAL</i> , 2007, 90, 384-390.	1.5	19
17	HPLC method for the simultaneous determination of atenolol and chlorthalidone in human breast milk. <i>Journal of Separation Science</i> , 2008, 31, 677-682.	2.5	19
18	High performance liquid chromatographic determination of oxeladin citrate and oxybutynin hydrochloride and their degradation products. <i>Il Farmaco</i> , 2005, 60, 689-699.	0.9	16

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19	Liquid chromatography determination of citalopram enantiomers using beta-cyclodextrin as a chiral mobile phase additive. <i>Journal of AOAC INTERNATIONAL</i> , 2006, 89, 65-70.	1.5	16
20	High-Performance Liquid Chromatographic Determination of Flavoxate Hydrochloride and its Hydrolysis Product. <i>Drug Development and Industrial Pharmacy</i> , 2008, 34, 1311-1322.	2.0	15
21	HPLC METHOD FOR DETERMINATION OF PARACETAMOL, PSEDOEPHEDRINE, TRIPROLIDINE, METHYLPARABEN, PROPYLPARABEN, SODIUM BENZOATE, AND THEIR RELATED SUBSTANCES IN PHARMACEUTICAL SYRUP. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 1251-1263.	1.0	13
22	High performance liquid chromatographic determination of 3-methylflavone-8-carboxylic acid, the main active metabolite of flavoxate hydrochloride in human urine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 44, 274-278.	2.8	10
23	STABILITY-INDICATING HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF CAPTOPRIL, INDAPAMIDE, AND THEIR RELATED COMPOUNDS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2014, 37, 696-712.	1.0	9
24	Reflectance Near-Infrared Spectroscopic Method with Chemometric Techniques for Simultaneous Determination of Chondroitin, Glucosamine, and Methyl Sulfonyl Methane. <i>Journal of AOAC INTERNATIONAL</i> , 2012, 95, 1035-1042.	1.5	6
25	ThonningiaÂsanguinea Extract: Antioxidant and Cytotoxic Activities Supported by Chemical Composition and Molecular Docking Simulations. <i>Plants</i> , 2021, 10, 2156.	3.5	6
26	Optimization and validation of a stability-indicating RP-HPLC method for determination of azithromycin and its related compounds. <i>Journal of AOAC INTERNATIONAL</i> , 2011, 94, 513-22.	1.5	6
27	Determination of two ternary mixtures containing phenobarbitone by second derivative of the ratio spectrum-zero-crossing and HPLC methods. <i>Il Farmaco</i> , 2003, 58, 377-390.	0.9	5
28	LC for Analysis of Two Sustained-Release Mixtures Containing Cough Cold Suppressant Drugs. <i>Journal of Chromatographic Science</i> , 2010, 48, 507-512.	1.4	5
29	Development, application and validation of RP-HPLC method for the simultaneous determination of butamirate citrate and its main degradation product in pharmaceutical dosage forms. <i>Analytical Methods</i> , 2011, 3, 1643.	2.7	5
30	Development and validation of a simple HPTLC method for the determination of new hepatitis C subtype 4 antiviral agents in their tablet dosage form. <i>Journal of Planar Chromatography - Modern TLC</i> , 2020, 33, 71-77.	1.2	5
31	Liquid chromatography and chemometric-assisted spectrophotometric methods for the analysis of two multicomponent mixtures containing cough suppressant drugs. <i>Journal of AOAC INTERNATIONAL</i> , 2005, 88, 1069-80.	1.5	5
32	Reflectance Near-Infrared Spectroscopic Method with a Chemometric Technique Using Partial Least Squares Multivariate Calibration for Simultaneous Determination of Chondroitin, Glucosamine, and Ascorbic Acid. <i>Journal of AOAC INTERNATIONAL</i> , 2012, 95, 724-732.	1.5	4
33	Validation and application of chemometrics-assisted spectrophotometry and liquid chromatography for simultaneous determination of two ternary mixtures containing drotaverine hydrochloride. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 536-48.	1.5	4
34	High performance liquid chromatographic determination of etofibrate and its hydrolysis products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 196-203.	2.8	3
35	HIGH-PERFORMANCE LIQUID CHROMATOGRAPHIC DETERMINATION OF ETHAMSYLATE IN HUMAN BREAST MILK. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 1915-1930.	1.0	3
36	The use of experimental design for optimisation of QuEChERS extraction of commonly used pesticides in Egyptian soil and drainage water and their determination by GC/MS. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 4238-4249.	3.3	3

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37	UV partial least-squares calibration and liquid chromatographic methods for direct quantitation of levofloxacin in urine. <i>Journal of AOAC INTERNATIONAL</i> , 2007, 90, 1258-65.	1.5	3
38	High-Performance Liquid Chromatographic Determination of Ethamsylate in Urine and Tablets. <i>Journal of AOAC INTERNATIONAL</i> , 2013, 96, 730-736.	1.5	2
39	Optimization and validation of an RP-HPLC method for direct determination of metformin hydrochloride in human urine and in a dosage form. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 1821-8.	1.5	2
40	A novel HPLC method for simultaneous quantification of eleven phenolic antioxidants in commercial personal care and food products which contain extracts of green apple, pomegranate and argan oil. <i>Acta Chromatographica</i> , 2021, 34, 77-86.	1.3	0
41	Stability-indicating method for determination of oxyphenonium bromide and its degradation product by high-performance liquid chromatography. <i>Journal of AOAC INTERNATIONAL</i> , 2007, 90, 1250-7.	1.5	0