

Ismail Murat Palabiyik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8542540/publications.pdf>

Version: 2024-02-01

21
papers

322
citations

840776
11
h-index

839539
18
g-index

21
all docs

21
docs citations

21
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous spectrophotometric determination of pseudoephedrine hydrochloride and ibuprofen in a pharmaceutical preparation using ratio spectra derivative spectrophotometry and multivariate calibration techniques. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 34, 473-483.	2.8	67
2	Simultaneous spectrophotometric determination of chlorphenoxamine hydrochloride and caffeine in a pharmaceutical preparation using first derivative of the ratio spectra and chemometric methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 28, 591-600.	2.8	40
3	The Simultaneous Determination of Phenylephrine Hydrochloride, Paracetamol, Chlorpheniramine Maleate and Dextromethorphan Hydrobromide in Pharmaceutical Preparations. <i>Chromatographia</i> , 2007, 66, 93-96.	1.3	26
4	Evaluation of two approaches to characterise liquid chromatographic columns using pharmaceutical separations. <i>Journal of Chromatography A</i> , 2009, 1216, 3210-3216.	3.7	24
5	Multivariate Optimization and Validation of a Capillary Electrophoresis Method for the Simultaneous Determination of Dextromethorphan Hydrobromur, Phenylephrine Hydrochloride, Paracetamol and Chlorpheniramine Maleate in a Pharmaceutical Preparation Using Response Surface Methodology. <i>Analytical Sciences</i> , 2010, 26, 853-859.	1.6	22
6	Simultaneous spectrophotometric determination of cyproterone acetate and estradiol valerate in pharmaceutical preparations by ratio spectra derivative and chemometric methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 32, 539-547.	2.8	21
7	Large Volume Sample Stacking (LVSS) in Capillary Electrophoresis (CE) with Response Surface Methodology (RSM) for the Determination of Phenolics in Food Samples. <i>Analytical Letters</i> , 2019, 52, 2853-2867.	1.8	20
8	Optimization of the experimental conditions for macrolide antibiotics in high performance liquid chromatography by using response surface methodology and determination of tylosin in milk samples. <i>Journal of Analytical Chemistry</i> , 2011, 66, 838-847.	0.9	16
9	Efficient adsorption of heavy metal ions onto diethylamine functionalized calix[4]arene based silica resin. <i>Eurasian Chemical Communications</i> , 2020, 2, 785-797.	0.9	15
10	Multivariate Optimization and Validation of a CE method for Simultaneous Analysis of Dorzolamide Hydrochloride and Timolol Maleate in Ophthalmic Solution. <i>Chromatographia</i> , 2011, 73, 541-548.	1.3	13
11	Chemometric methods for simultaneous quantification of lactic, malic and fumaric acids. <i>Engineering in Life Sciences</i> , 2010, 10, 297-303.	3.6	11
12	Simultaneous spectrophotometric and liquid chromatographic determination of dextromethorphan hydrobromide, phenylephrine hydrochloride, and carbinoxamine maleate in pharmaceutical preparations. <i>Journal of Analytical Chemistry</i> , 2012, 67, 56-63.	0.9	10
13	Equilibrium, Thermodynamic, and Density Functional Theory Modeling Studies for the Removal of Dichromate Ions from Wastewater Using Calix[4]arene Modified Silica Resin. <i>Journal of Chemical & Engineering Data</i> , 2021, 66, 379-388.	1.9	9
14	Molecular Identification and Antimicrobial Activity of Vaginal Lactobacillus sp. <i>Current Pharmaceutical Biotechnology</i> , 2019, 19, 1241-1247.	1.6	7
15	Development and Validation of Spectrophotometric and High-Performance Column Liquid Chromatographic Methods for the Simultaneous Determination of Dienogest and Estradiol Valerate in Pharmaceutical Preparations. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 862-868.	1.5	5
16	Liquid Chromatographic and Spectrophotometric Determination of Diflucortolone Valerate and Isoconazole Nitrate in Creams. <i>Journal of AOAC INTERNATIONAL</i> , 2011, 94, 128-135.	1.5	5
17	STABILITY-INDICATING MICELLAR ELEKTROKINETIC CHROMATOGRAPHY METHOD FOR DETERMINATION OF FINASTERIDE IN PHARMACEUTICAL PREPARATIONS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 781-791.	1.0	5
18	Using derivative and ratio spectra derivative: spectrophotometries as new data preprocessing method in partial least squares technique for resolving overlapped spectra of montelukast sodium, desloratadine, and levocetirizine dihydrochloride. <i>Reviews in Analytical Chemistry</i> , 2012, 31, .	3.2	2

#	ARTICLE	IF	CITATIONS
19	Multivariate Optimization of Separation Conditions for Simultaneous Determination of Acemetacin and Chlorzoxazone in a Pharmaceutical Preparation by HPLC Using Response Surface Methodology. Journal of AOAC INTERNATIONAL, 2013, 96, 723-729.	1.5	2
20	Simultaneous Determination of Amlodipine and Irbesartan in Their Pharmaceutical Formulations by Square-Wave Voltammetry. Combinatorial Chemistry and High Throughput Screening, 2021, 24, .	1.1	2
21	Bioanalytical LC/MS study of potential bacterial transglycosylation inhibitors. Journal of Pharmaceutical and Biomedical Analysis, 2016, 127, 123-128.	2.8	0