

Heba M El-Sayed

List of Publications by Year in descending order

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23
papers

333
citations

840119

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docs citations

23
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Spectrophotometric and spectrofluorimetric methods for analysis of tramadol, acebutolol and dothiepin in pharmaceutical preparations. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006, 65, 1087-1092.	2.0	51
2	Spectrophotometric and atomic absorption spectrometric determination of certain cephalosporins. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1999, 18, 975-983.	1.4	46
3	Spectrophotometric and spectrofluorimetric methods for analysis of acyclovir and acebutolol hydrochloride. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007, 66, 106-110.	2.0	38
4	Quality by design approach for development and validation of a RP-HPLC method for simultaneous determination of co-administered levetiracetam and pyridoxine HCl in prepared tablets. <i>Microchemical Journal</i> , 2018, 143, 55-63.	2.3	33
5	Potentiometric determination of famotidine in pharmaceutical formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 29, 247-254.	1.4	26
6	Determination of six drugs used for treatment of common cold by micellar liquid chromatography. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 5051-5065.	1.9	22
7	Eco-friendly environmental trace analysis of thorium using a new supramolecular solvent-based liquid-liquid microextraction combined with spectrophotometry. <i>Microchemical Journal</i> , 2018, 142, 102-107.	2.3	20
8	Voltammetric method for simultaneous determination of ascorbic acid, paracetamol and guaifenesin using a sequential experimentation strategy. <i>Microchemical Journal</i> , 2019, 145, 428-434.	2.3	17
9	Development of a solvent-free micellar HPLC method for determination of five antidiabetic drugs using response surface methodology. <i>Microchemical Journal</i> , 2022, 179, 107446.	2.3	15
10	Quality by Design Strategy for Simultaneous HPLC Determination of Bromhexine HCl and Its Metabolite Ambroxol HCl in Dosage Forms and Plasma. <i>Chromatographia</i> , 2020, 83, 1075-1085.	0.7	12
11	Rp-HPLC Determination of Quercetin in a Novel D- α -Tocopherol Polyethylene Glycol 1000 Succinate Based SNEDDS Formulation: Pharmacokinetics in Rat Plasma. <i>Molecules</i> , 2021, 26, 1435.	1.7	12
12	Comparative study of six sequential spectrophotometric methods for quantification and separation of ribavirin, sofosbuvir and daclatasvir: An application on Laboratory prepared mixture, pharmaceutical preparations, spiked human urine, spiked human plasma, and dissolution test. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 202, 159-173.	2.0	11
13	Six Sigma quality approach for HPLC-UV method optimization. <i>Microchemical Journal</i> , 2019, 144, 303-308.	2.3	11
14	Construction and Evaluation of a Promazinium Cation-Selective Electrode. <i>Mikrochimica Acta</i> , 2002, 140, 93-96.	2.5	4
15	Response surface and tolerance analysis approach for optimizing HPLC method. <i>Microchemical Journal</i> , 2019, 146, 220-226.	2.3	4
16	Multivariate Analysis of Perampanel in Pharmaceutical Formulations Using RP-HPLC. <i>Chromatographia</i> , 2020, 83, 1335-1343.	0.7	4
17	Multivariate analysis of tioconazole $\hat{\alpha}$ TCNQ charge transfer interaction: Kinetics, thermodynamics and twofold response optimization. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 202, 401-409.	2.0	2
18	Data on validation using accuracy profile of HPLC-UV method. <i>Data in Brief</i> , 2019, 24, 103877.	0.5	1

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19	Micellar high performance liquid chromatographic method for separation and validation of two anti-hepatitis C- virus drugs in pure form, human plasma and human urine. <i>Annales Pharmaceutiques Francaises</i> , 2020, 78, 217-229.	0.4	1
20	Selective Determination of Entecavir in the Presence of its Oxidative Degradate by Spectrophotometric and Chromatographic Methods. <i>Journal of AOAC INTERNATIONAL</i> , 2021, 104, 847-853.	0.7	1
21	A High-Throughput Fluorometric Method for Quantitation of Besifloxacin Hydrochloride Using Microplate Reader. <i>Current Pharmaceutical Analysis</i> , 2018, 14, 198-203.	0.3	1
22	Simultaneous estimation of pantoprazole and piroxicam by HPLC: Response surface methodology approach. <i>Microchemical Journal</i> , 2022, 176, 107247.	2.3	1
23	Selective Determination of Nicorandil with a Single Planar Solidâ€State Potentiometric Ion Selective Electrode. <i>Electroanalysis</i> , 0, , .	1.5	0