

# Mary E K Wahba

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

151  
citations

1478505

6  
h-index

1199594

12  
g-index

22  
all docs

22  
docs citations

22  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the Sternâ€“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.	2.7	65
2	Analytical method development and validation of spectrofluorimetric and spectrophotometric determination of some antimicrobial drugs in their pharmaceuticals. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 188, 525-536.	3.9	15
3	Simultaneous Determination of Ascorbic Acid, Pseudoephedrine Hydrochloride and Ibuprofen in their Combined Tablets Using Micellar Liquid Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2015, 38, 54-61.	1.0	11
4	Analysis of some pharmaceuticals in the presence of their synthetic impurities by applying hybrid micelle liquid chromatography. <i>Open Chemistry</i> , 2020, 18, 377-390.	1.9	11
5	Liquid Chromatographic Determination of Ergotamine Tartrate in its Combined Tablets using Fluorimetric and UV Detection: Application to Content Uniformity Testing. <i>Separation Science and Technology</i> , 2014, 49, 2228-2240.	2.5	10
6	Liquid Chromatographic Determination of Roxithromycin: Application to Stability Studies. <i>Journal of Chromatographic Science</i> , 2013, 51, 44-52.	1.4	9
7	Micellar liquid chromatographic method for the simultaneous determination of citalopram hydrobromide with its two demethylated metabolites. Utility as a diagnostic tool in forensic toxicology. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 173-180.	2.8	4
8	Utility of micellar liquid chromatography as an analytical tool for the estimation of three binary antibiotic mixtures. Application to biological fluids. <i>Journal of Taibah University for Science</i> , 2020, 14, 931-942.	2.5	4
9	Simultaneous Liquid Chromatographic Determination of Ebastine with Two Sympathomimetic Drugs Using a Monolithic Column. <i>Journal of Chromatographic Science</i> , 2017, 55, 258-266.	1.4	3
10	Applicability of hybrid micelle liquid chromatography for practical determination of acid dissociation constant. <i>Journal of Taibah University for Science</i> , 2022, 16, 98-103.	2.5	3
11	A validated liquid chromatographic method for the determination of fluphenazine hydrochloride in the presence of its degradation products: application to degradation kinetics. <i>Analytical Methods</i> , 2014, 6, 6727.	2.7	2
12	Studying drug-drug interaction through chromatographic analysis of two mixtures offering antimicrobial synergism. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1104, 1-10.	2.3	2
13	Analysis of clozapine in its tablets using two novel spectrophotometric reactions targeting its tertiary amino group. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 238, 118447.	3.9	2
14	A diagnostic intoxication tool for clozapine and phenytoin using hybrid micelle liquid chromatography. <i>Journal of Taibah University for Science</i> , 2021, 15, 87-96.	2.5	2
15	Simultaneous determination of ergotamine, caffeine and dipyrone in their ternary mixture by applying double divisor and first derivative ratio spectra methods. <i>Annales Pharmaceutiques Francaises</i> , 2022, , .	1.0	2
16	Validation of a Micellar Liquid Chromatographic Method for Determination of Caffeine and Non-Steroidal Anti-Inflammatories. <i>Journal of Chromatographic Science</i> , 2014, 52, 806-813.	1.4	1
17	Micellar liquid chromatographic determination of metformin hydrochloride using fluorimetric detection after preâ€“column derivatization: application to pharmacokinetic parameters in immediate and sustained release formulations. <i>Luminescence</i> , 2017, 32, 452-459.	2.9	1
18	Development and validation of liquid chromatographic methods for the estimation of the acceptance values of some hazardous preservatives in pharmaceutical formulations. A comparative study. <i>Journal of Taibah University for Science</i> , 2020, 14, 294-304.	2.5	1

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19	Studying the effect of vasopressors on therapeutic drug monitoring of two local anesthetics using hybrid micelle liquid chromatography as an analysis tool. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1154, 122277.	2.3	1
20	Estimating chiral selector potential of micelle-based mobile phases through the analysis of some enantiomeric mixtures. <i>Journal of Taibah University for Science</i> , 2021, 15, 145-153.	2.5	1
21	OFAT versus DOE as two optimization protocols for the chromatographic analysis of some OTC pharmaceuticals carrying negative cardiovascular effects and administered by pregnant and breast-feeding females: Application to dose dependent effect. <i>Acta Chromatographica</i> , 2020, 33, 11-24.	1.3	1
22	Studying the suitability of hybrid micelle liquid chromatography for estimating the lipophilicity of some partial dopamine agonists used to attain the reward circuit. <i>Royal Society Open Science</i> , 2021, 8, 202371.	2.4	0