

Mohamed S Emara

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

32
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	D-optimal design as a useful tool response surface methodology for the optimization of signals from synchronous fluorescence prior to simultaneous determination of avanafil and tadalafil. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 235, 118313.	3.9	12
2	Second derivative synchronous fluorescence determination of avanafil in the presence of its acid-induced degradation product aided by powerful Lean Six Sigma tools augmented with D-optimal design. <i>RSC Advances</i> , 2021, 11, 3834-3842.	3.6	11
3	Eco-friendly multivariate curve resolution-alternating least squares and chromatographic quantifications of some veterinary drug residues in pharmaceutical industrial wastewater. <i>RSC Advances</i> , 2021, 11, 2935-2946.	3.6	4
4	Application of a quinone-based fluorophore for spectrofluorimetric determination of albendazole in pure form and pharmaceutical formulations. <i>Analytical Methods</i> , 2016, 8, 5136-5141.	2.7	2
5	Green electrochemical and chromatographic quantifications of the extremolyte ectoine in halophilic bacterial cultures and related pharmaceutical preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 213, 114680.	2.8	2
6	Comparative Study Among Area Under the Curve, Graphical Absorbance Ratio and Isosbestic Point as Analytical Tools Applied for the Simultaneous Determination of Chlorpheniramine maleate and Naphazoline hydrochloride. <i>Analytical Chemistry Letters</i> , 2016, 6, 421-430.	1.0	1