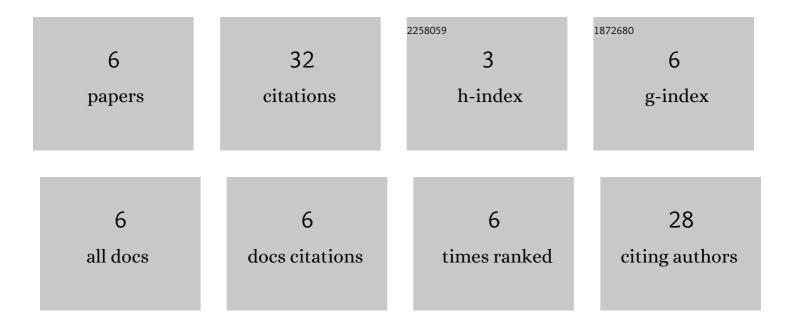
Mohamed S Emara

List of Publications by Year in descending order

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#	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. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 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. RSC Advances, 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. RSC Advances, 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. Analytical Methods, 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. Journal of Pharmaceutical and Biomedical Analysis, 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. Analytical Chemistry Letters, 2016, 6, 421-430.	1.0	1