

# Maha Alamin

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

103  
citations

1477746

6  
h-index

1372195

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Sensitive Carbon Based Sensors Using Zinc Oxide Nanoparticles Immobilized Multiwalled Carbon Nanotubes for Simultaneous Determination of Desvenlafaxine Succinate and Clonazepam. <i>Journal of the Electrochemical Society</i> , 2018, 165, H333-H341.	1.3	22
2	A Disposable Carbon Nanotubes Screen Printed Electrode (CNTs-SPE) for Determination of the Antifungal Agent Posaconazole in Biological Samples. <i>Electroanalysis</i> , 2017, 29, 843-849.	1.5	19
3	Optimized polydopamine coating and DNA conjugation onto gold nanorods for single nanoparticle bioaffinity measurements. <i>Analyst</i> , 2018, 143, 1635-1643.	1.7	13
4	Micellar high performance liquid chromatographic determination of Itraconazole in bulk, pharmaceutical dosage forms and human plasma. <i>European Journal of Chemistry</i> , 2014, 5, 11-17.	0.3	9
5	Cobalt ferrite magnetic nanoparticles as a highly efficient electrochemical platform for simultaneous determination of dexlansoprazole and granisetron hydrochloride. <i>Microchemical Journal</i> , 2020, 159, 105424.	2.3	9
6	Adsorptive Stripping Voltammetric Determination of Irbesartan in Bulk and Pharmaceutical Products. <i>Pharmaceutical Chemistry Journal</i> , 2008, 42, 438-442.	0.3	7
7	Detection and quantification of warfarin in pharmaceutical dosage form and in spiked human plasma using surface enhanced Raman scattering. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 228, 117533.	2.0	5
8	Cathodic Stripping Voltammetric Determination of Febuxostat in Pharmaceutical Dosage Form and Plasma Samples. <i>Portugaliae Electrochimica Acta</i> , 2016, 34, 343-353.	0.4	5
9	Novel Application of Pentabromobenzyl Column for Simultaneous Determination of Eight Antifungal Drugs Using High-performance Liquid Chromatography. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2020, 23, 991-1001.	0.6	4
10	Pure component contribution (PCCA) and synergy interval partial least squares (siPLS) algorithms for efficient resolution and quantification of overlapped signals; an application to novel antiviral tablets of daclatasvir, sofosbuvir and ribavirin. <i>European Journal of Chemistry</i> , 2019, 10, 350-357.	0.3	4
11	Stability-indicating methods for the determination of luliconazole by TLC and HPTLC densitometry in bulk powder and cream dosage form. <i>Journal of Planar Chromatography - Modern TLC</i> , 2017, 30, 68-74.	0.6	3
12	Stability-indicating micellar enhanced spectro-fluorometric determination of Daclatasvir in its tablet and spiked human plasma. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 211, 52-58.	2.0	1
13	Development and validation of second derivative and synchronous spectrofluorimetric methods for determination of oxytocin and ergometrine maleate in their combined formulation. <i>European Journal of Chemistry</i> , 2018, 9, 241-250.	0.3	1