

# Khaled Attala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6768559/publications.pdf>

Version: 2024-02-01

10  
papers

130  
citations

1307366

7  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Advanced eco-friendly UV spectrophotometric approach for resolving overlapped spectral signals of antihypertensive agents in their binary and tertiary pharmaceutical dosage form. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 258, 119855.	2.0	21
2	An enhanced first derivative synchronous spectrofluorimetric method for determination of the newly co-formulated drugs, amlodipine and celecoxib in pharmaceutical preparation and human plasma. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 240, 118533.	2.0	19
3	Smart UV spectrophotometric methods based on simple mathematical filtration for the simultaneous determination of celecoxib and ramipril in their pharmaceutical mixtures with amlodipine: A comparative statistical study. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 244, 118853.	2.0	18
4	An eco-friendly modified methodology for the resolution of binary pharmaceutical mixtures based on self-deconvolution of the UV spectrophotometric spectra in the Fourier domain: Application of Fourier self-deconvolution in UV spectroscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 264, 120262.	2.0	17
5	Application of quality by design approach for HPTLC simultaneous determination of amlodipine and celecoxib in presence of process-related impurity. <i>Microchemical Journal</i> , 2021, 162, 105857.	2.3	12
6	Molecular docking of different ionophores host-guest inclusion complexes for electrochemical determination of solifenacin succinate in pure and pharmaceutical dosage form: Computer aided design. <i>Microchemical Journal</i> , 2020, 159, 105363.	2.3	10
7	Application of Experimental Design Approaches and in Silico Molecular Docking on the Host-Guest Complexes with Cyclodextrin for the Analysis of Benazepril Hydrochloride in Pharmaceutical Formulation. <i>Journal of the Electrochemical Society</i> , 2021, 168, 057515.	1.3	9
8	Smart UV spectrophotometric methods based on simple mathematical filtration and classical methods for the simultaneous determination of tamsulosin and solifenacin: A comparative study of efficacy and spectral resolution. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 247, 119151.	2.0	8
9	Spectral analysis of severely overlapping spectra based on newly developed mathematical filtration techniques and ratio spectra manipulations: An application to the concurrent determination of dapoxetine and sildenafil in combined dosage form. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 255, 119715.	2.0	8
10	A screen printed methodology optimized by molecular dynamics simulation and Lean Six Sigma for the determination of xylometazoline in the presence of benzalkonium chloride in nasal drops. <i>Talanta</i> , 2022, 242, 123321.	2.9	8