

Inas A Abdallah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4410049/publications.pdf>

Version: 2024-02-01

25
papers

363
citations

758635

12
h-index

839053

18
g-index

25
all docs

25
docs citations

25
times ranked

394
citing authors

#	ARTICLE	IF	CITATIONS
1	Homogeneous liquid-liquid extraction as an alternative sample preparation technique for biomedical analysis. <i>Journal of Separation Science</i> , 2022, 45, 185-209.	1.3	46
2	Determination of favipiravir in human plasma using homogeneous liquid-liquid microextraction followed by HPLC/UV. <i>Bioanalysis</i> , 2022, 14, 205-216.	0.6	18
3	Development and validation of a simple and sensitive LC-MS/MS method for the quantification of cefazolin in human plasma and its application to a clinical pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 210, 114521.	1.4	7
4	Menthol-assisted homogenous liquid-liquid microextraction for HPLC/UV determination of favipiravir as an antiviral for COVID-19 in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1189, 123087.	1.2	24
5	A gadolinium-based magnetic ionic liquid for supramolecular dispersive liquid-liquid microextraction followed by HPLC/UV for the determination of favipiravir in human plasma. <i>Biomedical Chromatography</i> , 2022, 36, e5365.	0.8	13
6	The anti-COVID-19 drug Favipiravir: Degradation, Method development, Validation, NMR/LC-MS characterization, and In-vitro safety evaluation. <i>Chemical Papers</i> , 2022, 76, 6415-6426.	1.0	8
7	Lipid polymer hybrid nanocarriers as a combinatory platform for different anti-SARS-CoV-2 drugs supported by computational studies. <i>RSC Advances</i> , 2021, 11, 28876-28891.	1.7	4
8	Structure- and Ligand-Based in silico Studies towards the Repurposing of Marine Bioactive Compounds to Target SARS-CoV-2. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103092.	2.3	18
9	Sugaring-out induced homogeneous liquid-liquid microextraction as an alternative mode for biological sample preparation: A comparative study. <i>Journal of Separation Science</i> , 2021, 44, 3117-3125.	1.3	24
10	Enantioselective Separation of Chiral N1-Substituted-1H-pyrazoles: Greenness Profile Assessment and Chiral Recognition Analysis. <i>ACS Omega</i> , 2021, 6, 25835-25841.	1.6	3
11	A green homogeneous liquid-liquid microextraction method for spectrophotometric determination of daclatasvir in human plasma. <i>Sustainable Chemistry and Pharmacy</i> , 2021, 22, 100498.	1.6	10
12	Insights into flibanserin oxidative stress degradation pathway: in silico vs in vitro toxicity assessment of its degradates. <i>New Journal of Chemistry</i> , 2021, 45, 2620-2630.	1.4	5
13	Salting-out induced liquid-liquid microextraction for alogliptin benzoate determination in human plasma by HPLC/UV. <i>BMC Chemistry</i> , 2021, 15, 2.	1.6	19
14	Determination of flibanserin in the presence of confirmed degradation products by a third derivative emission spectrofluorometric method: Application to pharmaceutical formulation. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 225, 117491.	2.0	12
15	Identification, isolation, structural characterization, in silico toxicity prediction and in vitro cytotoxicity assay of simeprevir acidic and oxidative degradation products. <i>RSC Advances</i> , 2020, 10, 42816-42826.	1.7	3
16	Univariate and Chemometrics-Assisted Spectrophotometric Methods for Determination of Flibanserin in a Recently Released Dosage Form. <i>Journal of Applied Spectroscopy</i> , 2020, 87, 976-985.	0.3	4
17	Development and Greenness Evaluation of Spectrofluorometric Methods for Flibanserin Determination in Dosage Form and Human Urine Samples. <i>Molecules</i> , 2020, 25, 4932.	1.7	11
18	Aspects of matrix and analyte effects in clinical pharmacokinetic sample analyses using LC-ESI/MS/MS - Two case examples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 183, 113135.	1.4	7

#	ARTICLE	IF	CITATIONS
19	Precise simultaneous quantification of methadone and cocaine in rat serum and brain tissue samples following their successive i.p. administration. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1048, 19-29.	1.2	5
20	LC-MS determination of fentanyl in human serum and application to a fentanyl transdermal delivery pharmacokinetic study. <i>Bioanalysis</i> , 2017, 9, 1551-1560.	0.6	6
21	Development and validation of a high performance liquid chromatography quantification method of <i>levo</i> -tetrahydropalmatine and its metabolites in plasma and brain tissues: application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2017, 31, e3850.	0.8	15
22	A fully validated LC-MS/MS method for simultaneous determination of nicotine and its metabolite cotinine in human serum and its application to a pharmacokinetic study after using nicotine transdermal delivery systems with standard heat application in adult smokers. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1020, 67-77.	1.2	32
23	Norelgestromin/ethinyl estradiol intravenous infusion formulation optimization, stability and compatibility testing: A case study to overcome polysorbate 80 interference in chromatographic analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 125, 145-153.	1.4	5
24	In vitro characterization of transport and metabolism of the alkaloids: vincamine, vinpocetine and eburnamonine. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 77, 259-267.	1.1	24
25	Curcumin and Dimethoxycurcumin Induced Epigenetic Changes in Leukemia Cells. <i>Pharmaceutical Research</i> , 2015, 32, 863-875.	1.7	40