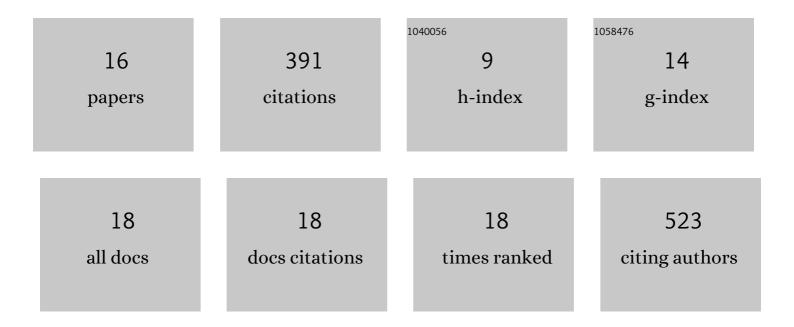
Omnia Ismaiel

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Optimization and method validation for the quantitative analysis of a monoclonal antibody and its related fab fragment in human plasma after intravitreal administration, using LC–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1164, 122474. | 2.3 | 5 |
| 2 | Multifaceted Bioanalytical Methods for the Comprehensive Pharmacokinetic and Catabolic Assessment of MEDI3726, an Anti-Prostate-Specific Membrane Antigen Pyrrolobenzodiazepine Antibody–Drug Conjugate. Analytical Chemistry, 2020, 92, 11135-11144. | 6.5 | 15 |
| 3 | Cell-type specific differences in antiretroviral penetration and the effects of HIV-1 Tat and morphine among primary human brain endothelial cells, astrocytes, pericytes, and microglia. Neuroscience Letters, 2019, 712, 134475. | 2.1 | 16 |
| 4 | Simultaneous determination of intracellular concentrations of tenofovir, emtricitabine, and dolutegravir in human brain microvascular endothelial cells using liquid chromatography-tandem mass spectrometry (LC-MS/MS). Analytica Chimica Acta, 2019, 1056, 79-87. | 5.4 | 11 |
| 5 | Do we have a mature LC–MS/MS methodology for therapeutic monoclonal antibody bioanalysis?. Bioanalysis, 2017, 9, 1289-1292. | 1.5 | 6 |
| 6 | Green analytical chemistry: Opportunities for pharmaceutical quality control. Journal of Analytical Chemistry, 2016, 71, 861-871. | 0.9 | 32 |
| 7 | Development and optimization of onâ€line 2â€dimensional chromatographic approaches for eliminating matrix effects and improving bioanalysis of peptides in human plasma using UHPLCâ€MS/MS. Drug Testing and Analysis, 2014, 6, 415-425. | 2.6 | 4 |
| 8 | Investigation of endogenous blood lipids components that contribute to matrix effects in dried blood spot samples by liquid chromatographyâ€ŧandem mass spectrometry. Drug Testing and Analysis, 2013, 5, 710-715. | 2.6 | 15 |
| 9 | Hybrid stationary phases: the answer to all of your matrix effect problems?. Bioanalysis, 2013, 5, 2735-2737. | 1.5 | 3 |
| 10 | Determination of octreotide and assessment of matrix effects in human plasma using ultra high performance liquid chromatography–tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2011, 879, 2081-2088. | 2.3 | 40 |
| 11 | Investigation of endogenous blood plasma phospholipids, cholesterol and glycerides that contribute to matrix effects in bioanalysis by liquid chromatography/mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 3303-3316. | 2.3 | 131 |
| 12 | Assessment of matrix effects and determination of niacin in human plasma using liquid–liquid extraction and liquid chromatography–tandem mass spectrometry. Biomedical Chromatography, 2008, 22, 1272-1278. | 1.7 | 13 |
| 13 | Development of a Liquid Chromatography-Negative ESI-Tandem Mass Spectrometry Method for Ibuprofen with Minimization of Matrix Effects Associated with Phospholipids. Journal of Liquid Chromatography and Related Technologies, 2008, 31, 3194-3208. | 1.0 | 3 |
| 14 | Monitoring phospholipids for assessment of matrix effects in a liquid chromatography–tandem mass spectrometry method for hydrocodone and pseudoephedrine in human plasma. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 859, 84-93. | 2.3 | 83 |
| 15 | Simple Spectrophotometric and Conductometric methods for Determination of Gemifloxacin in Pure, Pharmaceutical Dosage Form and Human Urine. Journal of Applied Pharmaceutical Science, 0, , 136-143. | 1.0 | 6 |
| 16 | Determination of Estragole in Pharmaceutical Products, Herbal Teas and Herbal Extracts Using GC-FID. Journal of Applied Pharmaceutical Science, 0, , 144-150. | 1.0 | 7 |