

# Adam M King

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2787018/publications.pdf>

Version: 2024-02-01

8  
papers

191  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

372  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Speed Quantitative UPLC-MS Analysis of Multiple Amines in Human Plasma and Serum via Precolumn Derivatization with 6-Aminoquinolyl- <i>N</i> -hydroxysuccinimidyl Carbamate: Application to Acetaminophen-Induced Liver Failure. <i>Analytical Chemistry</i> , 2017, 89, 2478-2487.	6.5	78
2	Development of a rapid profiling method for the analysis of polar analytes in urine using HILIC-MS and ion mobility enabled HILIC-MS. <i>Metabolomics</i> , 2019, 15, 17.	3.0	57
3	Rapid profiling method for the analysis of lipids in human plasma using ion mobility enabled-reversed phase-ultra high performance liquid chromatography/mass spectrometry. <i>Journal of Chromatography A</i> , 2020, 1611, 460597.	3.7	21
4	Application of a Novel Mass Spectral Data Acquisition Approach to Lipidomic Analysis of Liver Extracts from Sitaxentan-Treated Liver-Humanized PXB Mice. <i>Journal of Proteome Research</i> , 2019, 18, 4055-4064.	3.7	11
5	Rapid determination of the pharmacokinetics and metabolic fate of gefitinib in the mouse using a combination of UPLC/MS/MS, UPLC/QToF/MS, and ion mobility (IM)-enabled UPLC/QToF/MS. <i>Xenobiotica</i> , 2021, 51, 434-446.	1.1	8
6	Hybrid organic/inorganic hybrid surface technology for increasing the performance of LC/MS(MS)-based drug metabolite identification studies: Application to gefitinib and metabolites in mouse plasma and urine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 200, 114076.	2.8	6
7	The Pharmacometabodynamics of Gefitinib after Intravenous Administration to Mice: A Preliminary UPLC-IM-MS Study. <i>Metabolites</i> , 2021, 11, 379.	2.9	6
8	Capillary ultra performance liquid chromatography-tandem mass spectrometry analysis of tienilic acid metabolites in urine following intravenous administration to the rat. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1087-1088, 142-148.	2.3	4