

# Mark Bokhart

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5825556/publications.pdf>

Version: 2024-02-01

11  
papers

389  
citations

1305906

8  
h-index

1427216

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Bromethalin and its Degradation Products in Veterinary Toxicology Samples by GC-MS-MS. <i>Journal of Analytical Toxicology</i> , 2019, 43, 112-125.	1.7	4
2	Characterization of a novel miniaturized burst-mode infrared laser system for IR-MALDESI mass spectrometry imaging. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 2395-2402.	1.9	25
3	Analysis of Antiretrovirals in Single Hair Strands for Evaluation of Drug Adherence with Infrared-Matrix-Assisted Laser Desorption Electrospray Ionization Mass Spectrometry Imaging. <i>Analytical Chemistry</i> , 2016, 88, 1336-1344.	3.2	40
4	Infrared matrix-assisted laser desorption electrospray ionization mass spectrometry imaging analysis of biospecimens. <i>Analyst</i> , 2016, 141, 5236-5245.	1.7	50
5	Influence of C-Trap Ion Accumulation Time on the Detectability of Analytes in IR-MALDESI MSI. <i>Analytical Chemistry</i> , 2015, 87, 10483-10490.	3.2	17
6	Mass Spectrometry Imaging Reveals Heterogeneous Efavirenz Distribution within Putative HIV Reservoirs. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2944-2948.	1.4	67
7	Quantitative mass spectrometry imaging of emtricitabine in cervical tissue model using infrared matrix-assisted laser desorption electrospray ionization. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 2073-2084.	1.9	66
8	Influence of Desorption Conditions on Analyte Sensitivity and Internal Energy in Discrete Tissue or Whole Body Imaging by IR-MALDESI. <i>Journal of the American Society for Mass Spectrometry</i> , 2015, 26, 899-910.	1.2	22
9	Mass Spectrometry Imaging of Hair Strands Allows for Evaluation of Long Term Antiretroviral Adherence. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A69-A69.	0.5	2
10	Mapping Antiretroviral Drugs in Tissue by IR-MALDESI MSI Coupled to the Q Exactive and Comparison with LC-MS/MS SRM Assay. <i>Journal of the American Society for Mass Spectrometry</i> , 2014, 25, 2038-2047.	1.2	44
11	Determination of methomyl in the stomach contents of baited wildlife by gas chromatography-mass spectrometry. <i>Journal of Veterinary Diagnostic Investigation</i> , 2013, 25, 744-749.	0.5	7