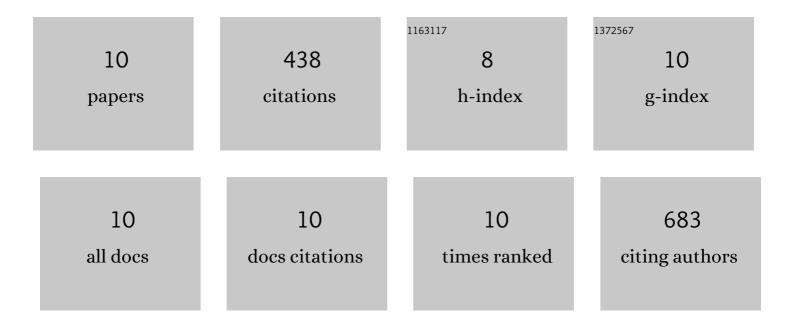
## Kim F Haselmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9697652/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Travelingâ€wave ion mobility mass spectrometry of protein complexes: accurate calibrated collision crossâ€sections of human insulin oligomers. Rapid Communications in Mass Spectrometry, 2012, 26, 1181-1193.	1.5	138
2	Electron capture dissociation distinguishes a single D-amino acid in a protein and probes the tertiary structure. Journal of the American Society for Mass Spectrometry, 2004, 15, 1087-1098.	2.8	93
3	Multiple heart-cutting two dimensional liquid chromatography mass spectrometry: Towards real time determination of related impurities of bio-pharmaceuticals in salt based separation methods. Journal of Chromatography A, 2016, 1468, 95-101.	3.7	40
4	Probing the Binding Interfaces of Protein Complexes Using Gas-Phase H/D Exchange Mass Spectrometry. Structure, 2016, 24, 310-318.	3.3	38
5	Disulfide Linkage Characterization of Disulfide Bond-Containing Proteins and Peptides by Reducing Electrochemistry and Mass Spectrometry. Analytical Chemistry, 2016, 88, 1585-1592.	6.5	35
6	Simple Setup for Gas-Phase H/D Exchange Mass Spectrometry Coupled to Electron Transfer Dissociation and Ion Mobility for Analysis of Polypeptide Structure on a Liquid Chromatographic Time Scale. Analytical Chemistry, 2014, 86, 11868-11876.	6.5	34
7	Complete Mapping of Complex Disulfide Patterns with Closely-Spaced Cysteines by In-Source Reduction and Data-Dependent Mass Spectrometry. Analytical Chemistry, 2017, 89, 5949-5957.	6.5	27
8	Generic Workflow for Mapping of Complex Disulfide Bonds Using In-Source Reduction and Extracted Ion Chromatograms from Data-Dependent Mass Spectrometry. Analytical Chemistry, 2018, 90, 8202-8210.	6.5	15
9	Electron Transfer Dissociation of All Ions at All Times, MSETD, in a Quadrupole Time-of-Flight (Q-ToF) Mass Spectrometer. Journal of the American Society for Mass Spectrometry, 2017, 28, 384-388.	2.8	9
10	Mapping Isomeric Peptides Derived from Biopharmaceuticals Using High-Resolution Ion Mobility Mass Spectrometry. Analytical Chemistry, 2021, 93, 16379-16384.	6.5	9