

Mikhail E Belov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5914565/publications.pdf>

Version: 2024-02-01

10
papers

730
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

988
citing authors

#	ARTICLE	IF	CITATIONS
1	Zeptomole-Sensitivity Electrospray Ionization ⁺ Fourier Transform Ion Cyclotron Resonance Mass Spectrometry of Proteins. <i>Analytical Chemistry</i> , 2000, 72, 2271-2279.	6.5	160
2	From Protein Complexes to Subunit Backbone Fragments: A Multi-stage Approach to Native Mass Spectrometry. <i>Analytical Chemistry</i> , 2013, 85, 11163-11173.	6.5	148
3	Development of a new ion mobility time-of-flight mass spectrometer. <i>International Journal of Mass Spectrometry</i> , 2015, 377, 655-662.	1.5	92
4	Evaluation of lipid coverage and high spatial resolution MALDI-imaging capabilities of oversampling combined with laser post-ionisation. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 2277-2289.	3.7	84
5	Dynamically Multiplexed Ion Mobility Time-of-Flight Mass Spectrometry. <i>Analytical Chemistry</i> , 2008, 80, 5873-5883.	6.5	70
6	Design and Performance of a Novel Interface for Combined Matrix-Assisted Laser Desorption Ionization at Elevated Pressure and Electrospray Ionization with Orbitrap Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 7493-7501.	6.5	65
7	Triple-Stage Mass Spectrometry Unravels the Heterogeneity of an Endogenous Protein Complex. <i>Analytical Chemistry</i> , 2017, 89, 4708-4715.	6.5	52
8	Design and Performance of a Dual-Polarity Instrument for Ion Soft Landing. <i>Analytical Chemistry</i> , 2019, 91, 5904-5912.	6.5	32
9	Design and Performance of a Soft-Landing Instrument for Fragment Ion Deposition. <i>Analytical Chemistry</i> , 2021, 93, 14489-14496.	6.5	18
10	Ultraviolet Photodissociation of ESI- and MALDI-Generated Protein Ions on a Q-Exactive Mass Spectrometer. <i>Journal of Proteome Research</i> , 2018, 18, 557-564.	3.7	9