

# Jeonghoon Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10499619/publications.pdf>

Version: 2024-02-01

12  
papers

385  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Light-induced release of nitric oxide from the nitric oxide-bound CDGSH-type [2Fe-2S] clusters in mitochondrial protein Miner2. Nitric Oxide - Biology and Chemistry, 2019, 89, 96-103.	2.7	6
2	Increasing the trapping mass range to $m/z=109$ —A major step toward high resolution mass analysis of intact RNA, DNA and viruses. International Journal of Mass Spectrometry, 2012, 328-329, 28-35.	1.5	18
3	High-resolution ultra-high mass spectrometry: Increasing the $m/z$ range of protein analysis. Proteomics, 2012, 12, 3020-3029.	2.2	8
4	Targeting prostate cancer cells with a multivalent PSMA inhibitor-guided streptavidin conjugate. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 3931-3934.	2.2	20
5	Limitation of Time-of-Flight Resolution in the Ultra High Mass Range. Analytical Chemistry, 2011, 83, 5831-5833.	6.5	7
6	High Resolution Time-of-Flight Mass Analysis of the Entire Range of Intact Singly-Charged Proteins. Analytical Chemistry, 2011, 83, 9406-9412.	6.5	27
7	A solid-phase bioreactor with continuous sample deposition for matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. Rapid Communications in Mass Spectrometry, 2011, 25, 693-699.	1.5	13
8	Simulation of duty cycle-based trapping and ejection of massive ions using linear digital quadrupoles: The enabling technology for high resolution time-of-flight mass spectrometry in the ultra high mass range. International Journal of Mass Spectrometry, 2011, 304, 36-40.	1.5	27
9	Microfluidic chips for mass spectrometry-based proteomics. Journal of Mass Spectrometry, 2009, 44, 579-593.	1.6	119
10	Microfluidics with MALDI analysis for proteomics—A review. Analytica Chimica Acta, 2009, 649, 180-190.	5.4	57
11	Development of an efficient on-chip digestion system for protein analysis using MALDI-TOF MS. Analyst, The, 2009, 134, 2426.	3.5	32
12	Development of an automated digestion and droplet deposition microfluidic chip for MALDI-TOF MS. Journal of the American Society for Mass Spectrometry, 2008, 19, 964-972.	2.8	51