

# Hsin-Hsiang Chung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/706394/publications.pdf>

Version: 2024-02-01

8  
papers

223  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
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8  
docs citations

8  
times ranked

292  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Lipidomics and Molecular Imaging of Unsaturated Lipid Isomers: A Universal Strategy Initiated by mCPBA Epoxidation. <i>Analytical Chemistry</i> , 2019, 91, 11905-11915.	6.5	92
2	Predicting Breast Cancer by Paper Spray Ion Mobility Spectrometry Mass Spectrometry and Machine Learning. <i>Analytical Chemistry</i> , 2020, 92, 1653-1657.	6.5	45
3	Precision biomarker discovery powered by microscopy image fusion-assisted high spatial resolution ambient ionization mass spectrometry imaging. <i>Analytica Chimica Acta</i> , 2020, 1100, 75-87.	5.4	30
4	Remodeling nanoDESI Platform with Ion Mobility Spectrometry to Expand Protein Coverage in Cancerous Tissue. <i>Journal of the American Society for Mass Spectrometry</i> , 2021, 32, 653-660.	2.8	18
5	Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry Typings of Edible Oils through Spectral Networking of Triacylglycerol Fingerprints. <i>ACS Omega</i> , 2019, 4, 15734-15741.	3.5	15
6	Molecular networking as a dereplication strategy for monitoring metabolites of natural product treated cancer cells. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8549.	1.5	14
7	On-Site Diagnosis of Poultry Coccidiosis by a Miniature Mass Spectrometer and Machine Learning. <i>ACS Agricultural Science and Technology</i> , 2022, 2, 17-21.	2.3	7
8	Reaction Tracking and High-Throughput Screening of Active Compounds in Combinatorial Chemistry by Tandem Mass Spectrometry Molecular Networking. <i>Analytical Chemistry</i> , 2021, 93, 2456-2463.	6.5	2