

Hsin-Hsiang Chung

List of Publications by Year in descending order

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8
papers

223
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

292
citing authors

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