

Hay-Yan J Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6402366/publications.pdf>

Version: 2024-02-01

7
papers

254
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

396
citing authors

#	ARTICLE	IF	CITATIONS
1	A minimalist approach to MALDI imaging of glycerophospholipids and sphingolipids in rat brain sections. <i>International Journal of Mass Spectrometry</i> , 2008, 278, 143-149.	1.5	70
2	A simple desalting method for direct MALDI mass spectrometry profiling of tissue lipids. <i>Journal of Lipid Research</i> , 2011, 52, 840-849.	4.2	60
3	Direct profiling of phospholipids and lysophospholipids in rat brain sections after ischemic stroke. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 2057-2064.	1.5	58
4	MALDI-mass spectrometry imaging of desalted rat brain sections reveals ischemia-mediated changes of lipids. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 113-124.	3.7	51
5	Structural characterization of phospholipids and sphingolipids by in-source fragmentation MALDI/TOF mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 2089-2102.	3.7	8
6	Revelation of Acyl Double Bond Positions on Fatty Acyl Coenzyme A Esters by MALDI/TOF Mass Spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 1047-1057.	2.8	4
7	Matrix-Assisted Laser Desorption/Ionization-Mass Spectrometry Imaging of Lipids in the Ischemic Rat Brain Section: A Practical Approach. <i>Methods in Molecular Biology</i> , 2021, 2306, 299-311.	0.9	3