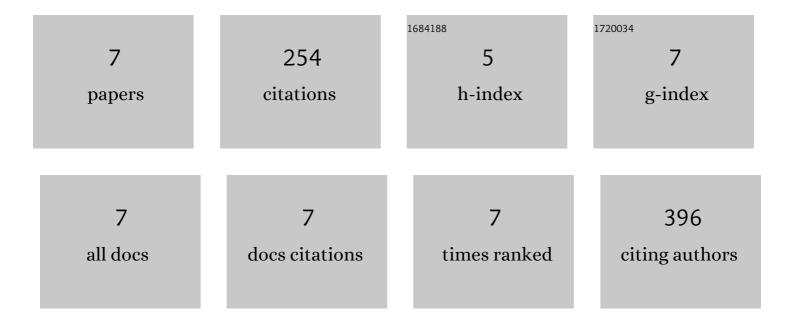
Hay-Yan J Wang

List of Publications by Year in descending order

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