Dana M Freund

List of Publications by Year
in descending order

11 papers	221 citations	1163117 8 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	454 citing authors

#	Article	IF	Citations
1	Metabolic signatures of Arabidopsis thaliana abiotic stress responses elucidate patterns in stress priming, acclimation, and recovery. Stress Biology, 2022, 2, 1.	3.1	12
2	Direct detection of surface localized specialized metabolites from Glycyrrhiza lepidota (American) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.2	8
3	Leaf Spray Mass Spectrometry: A Rapid Ambient Ionization Technique to Directly Assess Metabolites from Plant Tissues. Journal of Visualized Experiments, 2018, , .	0.3	4
4	An improved method for fast and selective separation of carotenoids by LCâ€“MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1067, 34-37.	2.3	14
5	Recent advances in stable isotope-enabled mass spectrometry-based plant metabolomics. Current Opinion in Biotechnology, 2017, 43, 41-48.	6.6	62
6	Retention projection enables accurate calculation of liquid chromatographic retention times across labs and methods. Journal of Chromatography A, 2015, 1412, 43-51.	3.7	47
7	Proteomic profiling of the mitochondrial inner membrane of rat renal proximal convoluted tubules. Proteomics, 2013, 13, 2495-2499.	2.2	5
8	Improved Detection of Quantitative Differences Using a Combination of Spectral Counting and MS/MS Total Ion Current. Journal of Proteome Research, 2013, 12, 1996-2004.	3.7	18
9	Proteomic profiling and pathway analysis of the response of rat renal proximal convoluted tubules to metabolic acidosis. American Journal of Physiology - Renal Physiology, 2013, 305, F628-F640.	2.7	17
10	Response of the mitochondrial proteome of rat renal proximal convoluted tubules to chronic metabolic acidosis. American Journal of Physiology - Renal Physiology, 2013, 304, F145-F155.	2.7	20
11	Proteomic profiling of the effect of metabolic acidosis on the apical membrane of the proximal convoluted tubule. American Journal of Physiology - Renal Physiology, 2012, 302, F1465-F1477.	2.7	14