Emily L Gill

List of Publications by Year
in descending order

10 papers	293 citations	1478505 6 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	528 citing authors

#	Article	IF	Citations
1	Expanding Lipidome Coverage Using LC-MS/MS Data-Dependent Acquisition with Automated Exclusion List Generation. Journal of the American Society for Mass Spectrometry, 2017, 28, 908-917.	2.8	156
2	Precast Gelatin-Based Molds for Tissue Embedding Compatible with Mass Spectrometry Imaging. Analytical Chemistry, 2017, 89, 576-580.	6.5	35
3	Mass Spectrometry-Based Cellular Metabolomics: Current Approaches, Applications, and Future Directions. Analytical Chemistry, 2021, 93, 546-566.	6.5	28
4	<scp>l</scp>-Carnitine Inhibits Lipopolysaccharide-Induced Nitric Oxide Production of SIM-A9 Microglia Cells. ACS Chemical Neuroscience, 2018, 9, 901-905.	3.5	21
5	Monitoring Dopamine ex Vivo during Electrical Stimulation Using Liquid-Microjunction Surface Sampling. Analytical Chemistry, 2017, 89, 13658-13665.	6.5	17
6	Mass Spectrometric Methodologies for Investigating the Metabolic Signatures of Parkinson's Disease: Current Progress and Future Perspectives. Analytical Chemistry, 2018, 90, 2979-2986.	6.5	15
7	Ultrahigh-Performance Liquid Chromatography–High-Resolution Mass Spectrometry Metabolomics and Lipidomics Study of Stool from Transgenic Parkinson's Disease Mice Following Immunotherapy. Journal of Proteome Research, 2020, 19, 424-431.	3.7	6
8	Alternative Sample Matrices Supporting Remote Sample Collection during the Pandemic and Beyond. Clinical Chemistry, 2022, 68, 269-275.	3.2	6
9	Big Data Everywhere. Clinics in Laboratory Medicine, 2020, 40, 51-59.	1.4	5
10	Hidden in Plain Sight: Machine Learning in Acute Kidney Injury. Clinical Chemistry, 2020, 66, 509-511.	3.2	4