Audrey F Meyer

List of Publications by Year
in descending order

11 papers	128 citations	1306789 7 h-index	1281420 11 g-index
11 all docs	11 docs citations	11 times ranked	227 citing authors

#	Article	IF	Citations
1	Electroanalytical Eavesdropping on Single Cell Communication. Analytical Chemistry, 2011, 83, 7242-7249.	3.2	30
2	Neuropeptide-Induced Mast Cell Degranulation and Characterization of Signaling Modulation in Response to IgE Conditioning. ACS Chemical Biology, 2016, 11, 3077-3083.	1.6	25
3	Analytical Characterization of the Role of Phospholipids in Platelet Adhesion and Secretion. Analytical Chemistry, 2015, 87, 413-421.	3.2	19
4	Platelet membrane variations and their effects on Î´-granule secretion kinetics and aggregation spreading among different species. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 1609-1618.	1.4	12
5	Activities for Middle School Students To Sleuth a Chemistry â€œWhodunitâ€•and Investigate the Scientific Method. Journal of Chemical Education, 2014, 91, 410-413.	1.1	11
6	Single-cell analysis of mast cell degranulation induced by airway smooth muscle-secreted chemokines. Biochimica Et Biophysica Acta - General Subjects, 2015, 1850, 1862-1868.	1.1	11
7	Time- and Concentration-Dependent Effects of Exogenous Serotonin and Inflammatory Cytokines on Mast Cell Function. ACS Chemical Biology, 2014, 9, 503-509.	1.6	9
8	Characterization of the Presence and Function of Platelet Opioid Receptors. ACS Measurement Science Au, 2022, 2, 4-13.	1.9	5
9	Isotope-dilution UPLC-MS/MS determination of cell-secreted bioactive lipids. Analyst, The, 2013, 138, 5697.	1.7	4
10	Stereochemistry- and concentration-dependent effects of phosphatidylserine enrichment on platelet function. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 1381-1387.	1.4	1
11	Checkpoints for preliminary identification of small molecules found enriched in autophagosomes and activated mast cell secretions analyzed by comparative UPLC/MSe. Analytical Methods, 2017, 9, 46-54.	1.3	1