Andrew R Johnson

List of Publications by Year
in descending order

11 papers	3,089 citations	1307594 7 h-index	1372567 10 g-index
13 all docs	13 docs citations	13 times ranked	5451 citing authors

#	Article	IF	Citations
1	Ion Mobility Mass Spectrometry as an Efficient Tool for Identification of Streptorubin B in Streptomyces coelicolor M145. Journal of Natural Products, 2020, 83, 159-163.	3.0	4
2	Structure Elucidation of Macrolide Antibiotics Using MSⁿ Analysis and Deuterium Labelling. Journal of the American Society for Mass Spectrometry, 2019, 30, 1464-1480.	2.8	4
3	Silencing cryptic specialized metabolism in Streptomyces by the nucleoid-associated protein Lsr2. ELife, 2019, 8, .	6.0	48
4	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. Nature Biotechnology, 2016, 34, 828-837.	17.5	2,802
5	Collision-Induced Dissociation Mass Spectrometry: A Powerful Tool for Natural Product Structure Elucidation. Analytical Chemistry, 2015, 87, 10668-10678.	6.5	83
6	Negatively-charged helices in the gas phase. Chemical Communications, 2014, 50, 8849.	4.1	6
7	Integrated Metabolomics Approach Facilitates Discovery of an Unpredicted Natural Product Suite from Streptomyces coelicolor M145. ACS Chemical Biology, 2013, 8, 2009-2016.	3.4	62
8	Identifying orthogonal and similar reversed phase liquid chromatography stationary phases using the system selectivity cube and the hydrophobic subtraction model. Journal of Chromatography A, 2012, 1249, 62-82.	3.7	27
9	Multivariate visualization of chromatographic systems. , 2011, , .		2
10	Chromatographic selectivity triangles. Journal of Chromatography A, 2011, 1218, 556-586.	3.7	44
11	System Selectivity Cube: A 3D Visualization Tool for Comparing the Selectivity of Gas Chromatography, Supercritical-Fluid Chromatography, High-Pressure Liquid Chromatography, and Micellar Electrokinetic Capillary Chromatography Systems. Analytical Chemistry, 2010, 82, 6251-6258.	6.5	7