

Cheng Wang

List of Publications by Year in descending order

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8
papers

146
citations

1307594

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1588992

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214
citing authors

#	ARTICLE	IF	CITATIONS
1	2D NMR-Based Metabolomics with HSQC/TOCSY NOAH Supersequences. <i>Analytical Chemistry</i> , 2021, 93, 6112-6119.	6.5	28
2	Metabolic Regulation of Glycolysis and AMP Activated Protein Kinase Pathways during Black Raspberry-Mediated Oral Cancer Chemoprevention. <i>Metabolites</i> , 2019, 9, 140.	2.9	30
3	Real-Time Pure Shift HSQC NMR for Untargeted Metabolomics. <i>Analytical Chemistry</i> , 2019, 91, 2304-2311.	6.5	25
4	Identification of Unknown Metabolomics Mixture Compounds by Combining NMR, MS, and Cheminformatics. <i>Methods in Enzymology</i> , 2019, 615, 407-422.	1.0	19
5	Carbohydrate Background Removal in Metabolomics Samples. <i>Analytical Chemistry</i> , 2018, 90, 14100-14104.	6.5	6
6	Absolute Minimal Sampling of Homonuclear 2D NMR TOCSY Spectra for High-Throughput Applications of Complex Mixtures. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8149-8152.	13.8	16
7	Maximal clique method for the automated analysis of NMR TOCSY spectra of complex mixtures. <i>Journal of Biomolecular NMR</i> , 2017, 68, 195-202.	2.8	14
8	Absolute Minimal Sampling of Homonuclear 2D NMR TOCSY Spectra for High-Throughput Applications of Complex Mixtures. <i>Angewandte Chemie</i> , 2017, 129, 8261-8264.	2.0	8