

# Cheng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6833489/publications.pdf>

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8  
papers

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1307594

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| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | 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        |
| 2 | 2D NMR-Based Metabolomics with HSQC/TOCSY NOAH Supersequences. <i>Analytical Chemistry</i> , 2021, 93, 6112-6119.   | 6.5  | 28        |
| 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 | 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        |
| 6 | 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        |
| 7 | 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         |
| 8 | Carbohydrate Background Removal in Metabolomics Samples. <i>Analytical Chemistry</i> , 2018, 90, 14100-14104.   | 6.5  | 6         |