

Jiaqin Wang

List of Publications by Year in descending order

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papers

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1040056
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461
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast environment-friendly ball mill-assisted deep eutectic solvent-based extraction of natural products. <i>Journal of Chromatography A</i> , 2016, 1443, 262-266.	3.7	83
2	Ecofriendly Mechanochemical Extraction of Bioactive Compounds from Plants with Deep Eutectic Solvents. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 6297-6303.	6.7	75
3	High-Throughput Analysis for Artemisinins with Deep Eutectic Solvents Mechanochemical Extraction and Direct Analysis in Real Time Mass Spectrometry. <i>Analytical Chemistry</i> , 2018, 90, 3109-3117.	6.5	52
4	Investigation of Deep Eutectic Solvent-Based Microwave-Assisted Extraction and Efficient Recovery of Natural Products. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 12080-12088.	6.7	40
5	Dispersive Magnetic Solid-Phase Extraction Coupled to Direct Analysis in Real Time Mass Spectrometry for High-Throughput Analysis of Trace Environmental Contaminants. <i>Analytical Chemistry</i> , 2019, 91, 11240-11246.	6.5	34
6	Recovery of Natural Products from Deep Eutectic Solvents by Mimicking Denaturation. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 9976-9983.	6.7	34
7	High throughput screening of phenoxy carboxylic acids with dispersive solid phase extraction followed by direct analysis in real time mass spectrometry. <i>Analytica Chimica Acta</i> , 2017, 996, 20-28.	5.4	30
8	Solvent-free high-throughput analysis of herbicides in environmental water. <i>Analytica Chimica Acta</i> , 2019, 1071, 8-16.	5.4	20
9	Sorbent and solvent co-enhanced direct analysis in real time-mass spectrometry for high-throughput determination of trace pollutants in water. <i>Talanta</i> , 2020, 208, 120378.	5.5	15