

Kelsey L Berrier

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

206
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Multidimensional Gas Chromatography: Advances in Instrumentation, Chemometrics, and Applications. <i>Analytical Chemistry</i> , 2018, 90, 505-532.	6.5	147
2	Predictive Modeling of Aerospace Fuel Properties Using Comprehensive Two-Dimensional Gas Chromatography with Time-Of-Flight Mass Spectrometry and Partial Least Squares Analysis. <i>Energy & Fuels</i> , 2020, 34, 4084-4094.	5.1	21
3	Control-Normalized Fisher Ratio Analysis of Comprehensive Two-Dimensional Gas Chromatography Time-of-Flight Mass Spectrometry Data for Enhanced Biomarker Discovery in a Metabolomic Study of Orthopedic Knee-Ligament Injury. <i>Analytical Chemistry</i> , 2020, 92, 15526-15533.	6.5	20
4	Determining the Probability of Achieving a Successful Quantitative Analysis for Gas Chromatography-Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 9926-9933.	6.5	11
5	Development of variance rank initiated-unsupervised sample indexing for gas chromatography-mass spectrometry analysis. <i>Talanta</i> , 2021, 233, 122495.	5.5	7
6	Examination of the two-dimensional mass channel cluster plot method for gas chromatography-mass spectrometry in the context of the statistical model of overlap. <i>Journal of Chromatography A</i> , 2019, 1601, 319-326.	3.7	0