

Blair K Berger

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

175
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimizing UV noise in supercritical fluid chromatography. I. Improving back pressure regulator pressure noise. <i>Journal of Chromatography A</i> , 2011, 1218, 2320-2326.	3.7	61
2	Separation of Natural Food Pigments in Saponified and Un-Saponified Paprika Oleoresin by Ultra High Performance Supercritical Fluid Chromatography (UHPSFC). <i>Chromatographia</i> , 2013, 76, 591-601.	1.3	24
3	Rapid, Direct Quantitation of the Preservatives Benzoic and Sorbic Acid (and Salts) Plus Caffeine in Foods and Aqueous Beverages Using Supercritical Fluid Chromatography. <i>Chromatographia</i> , 2013, 76, 393-399.	1.3	23
4	Interlaboratory study of a supercritical fluid chromatography method for the determination of pharmaceutical impurities: Evaluation of multi-systems reproducibility. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 203, 114206.	2.8	14
5	Separation of 9 Sulfonamide Drugs in $\hat{\approx}^4$ Min by Ultra-High Performance Supercritical Fluid Chromatography (UHPSFC): with a Feasibility Study for Detection in Milk. <i>Chromatographia</i> , 2013, 76, 1631-1639.	1.3	13
6	Chromatographic Resolution of 7 of 8 Stereoisomers of Vitamin K1 on an Amylose Stationary Phase Using Supercritical Fluid Chromatography. <i>Chromatographia</i> , 2013, 76, 549-552.	1.3	13
7	Two Minute Separation of the cis- and trans-Isomers of Vitamin K1 without Heptane, Chlorinated Solvents, or Acetonitrile. <i>Chromatographia</i> , 2013, 76, 109-115.	1.3	9
8	A review of fraction collection technology for supercritical fluid chromatography. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 151, 116588.	11.4	9
9	Profiling of contemporary beer styles using liquid chromatography quadrupole time-of-flight mass spectrometry, multivariate analysis, and machine learning techniques. <i>Analytica Chimica Acta</i> , 2021, 1172, 338668.	5.4	6
10	Target profiling of beer styles by their iso $\hat{\approx}$ acid and phenolic content using liquid chromatography $\hat{\approx}$ quadrupole time $\hat{\approx}$ of $\hat{\approx}$ flight $\hat{\approx}$ mass spectrometry. <i>Journal of Separation Science</i> , 2021, 44, 2764-2772.	2.5	3