

Marcelo R Filgueira

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

167
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of reversed phase column pairs in comprehensive two-dimensional liquid chromatography. <i>Journal of Chromatography A</i> , 2014, 1361, 169-177.	3.7	14
2	Optimization of gradient reversed phase chromatographic peak capacity for low molecular weight solutes. <i>Journal of Chromatography A</i> , 2013, 1273, 57-65.	3.7	26
3	A Simple, Robust Orthogonal Background Correction Method for Two-Dimensional Liquid Chromatography. <i>Analytical Chemistry</i> , 2012, 84, 6747-6752.	6.5	22
4	Effect of background correction on peak detection and quantification in online comprehensive two-dimensional liquid chromatography using diode array detection. <i>Journal of Chromatography A</i> , 2012, 1254, 51-61.	3.7	12
5	Development of a carbon clad core-shell silica for high speed two-dimensional liquid chromatography. <i>Journal of Chromatography A</i> , 2012, 1229, 129-139.	3.7	18
6	Improving Peak Capacity in Fast Online Comprehensive Two-Dimensional Liquid Chromatography with Post-First-Dimension Flow Splitting. <i>Analytical Chemistry</i> , 2011, 83, 9531-9539.	6.5	75