

Pankaj Aggarwal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11466770/publications.pdf>

Version: 2024-02-01

9
papers

242
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	Monolithic bed structure for capillary liquid chromatography. Journal of Chromatography A, 2012, 1219, 1-14.	3.7	73
2	Organic monoliths for high-performance reversed-phase liquid chromatography. Journal of Separation Science, 2013, 36, 2767-2781.	2.5	56
3	High efficiency polyethylene glycol diacrylate monoliths for reversed-phase capillary liquid chromatography of small molecules. Journal of Chromatography A, 2014, 1364, 96-106.	3.7	28
4	Correlation of chromatographic performance with morphological features of organic polymer monoliths. Journal of Chromatography A, 2014, 1334, 20-29.	3.7	22
5	Characterizing Organic Monolithic Columns Using Capillary Flow Porometry and Scanning Electron Microscopy. Analytical Chemistry, 2012, 84, 247-254.	6.5	21
6	Fabrication of highly cross-linked reversed-phase monolithic columns via living radical polymerization. Journal of Chromatography A, 2014, 1367, 90-98.	3.7	20
7	Flow rate dependent extra-column variance from injection in capillary liquid chromatography. Journal of Chromatography A, 2015, 1380, 38-44.	3.7	16
8	Improvement in Liquid Chromatographic Performance of Organic Polymer Monolithic Capillary Columns with Controlled Free-Radical Polymerization. Journal of Chromatographic Science, 2017, 55, 398-404.	1.4	3
9	Controlled crosslinking of trimethylolpropane trimethacrylate for preparation of organic monolithic columns for capillary liquid chromatography. Electrophoresis, 2017, 38, 3029-3035.	2.4	3