

Ze-Hui Wei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/989732/publications.pdf>

Version: 2024-02-01

12
papers

231
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	Low crosslinking imprinted coatings based on liquid crystal for capillary electrochromatography. <i>Journal of Chromatography A</i> , 2012, 1237, 115-121.	3.7	40
2	Coatings of one monomer molecularly imprinted polymers for open tubular capillary electrochromatography. <i>Journal of Chromatography A</i> , 2011, 1218, 6498-6504.	3.7	39
3	Imprinted monoliths: Recent significant progress in analysis field. <i>TrAC - Trends in Analytical Chemistry</i> , 2017, 86, 84-92.	11.4	38
4	Construction of a microfluidic platform integrating online protein fractionation, denaturation, digestion, and peptide enrichment. <i>Talanta</i> , 2021, 224, 121810.	5.5	21
5	Integrated microfluidic chip for on-line proteome analysis with combination of denaturing and rapid digestion of protein. <i>Analytica Chimica Acta</i> , 2020, 1102, 1-10.	5.4	18
6	Preparation and characterization of grafted imprinted monolith for capillary electrochromatography. <i>Electrophoresis</i> , 2012, 33, 3021-3027.	2.4	16
7	Improving affinity of imprinted monolithic polymer prepared in deep eutectic solvent by metallic pivot. <i>Journal of Chromatography A</i> , 2019, 1602, 48-55.	3.7	16
8	Preparation of Molecularly Imprinted Coatings with Ternary Porogen for CEC. <i>Chromatographia</i> , 2010, 72, 101-109.	1.3	15
9	Deep eutectic solvents-based polymer monolith incorporated with titanium dioxide nanotubes for specific recognition of proteins. <i>Analytica Chimica Acta</i> , 2020, 1139, 27-35.	5.4	11
10	Preparation, characterization, and application of soluble liquid crystalline molecularly imprinted polymer in electrochemical sensor. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 7321-7332.	3.7	9
11	Improving the Identification of Lysine-Acetylated Peptides Using a Molecularly Imprinted Monolith Prepared by a Deep Eutectic Solvent Monomer. <i>Journal of Proteome Research</i> , 2022, 21, 325-338.	3.7	4
12	Dual-function monolithic enzyme reactor based on dopamine/graphene oxide coating for simultaneous protein enzymatic hydrolysis and glycopeptide enrichment. <i>Journal of Chromatography A</i> , 2022, 1666, 462848.	3.7	4