

Xue Xiao

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

149
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of trace malachite green, crystal violet, and their metabolites in zebrafish by surface-coated probe nanoelectrospray ionization mass spectrometry. <i>Talanta</i> , 2020, 217, 121064.	5.5	23
2	Enantioseparation and sensitive analysis of ofloxacin by poly(3,4-dihydroxyphenylalanine) functionalized magnetic nanoparticles-based solid phase extraction in combination with on-line concentration capillary electrophoresis. <i>Journal of Chromatography A</i> , 2019, 1587, 14-23.	3.7	22
3	Analysis of volatile components in <i>Dalbergia cochinchinensis</i> Pierre by a comprehensive two-dimensional gas chromatography with mass spectrometry method using a solid-state modulator. <i>Journal of Separation Science</i> , 2018, 41, 4315-4322.	2.5	17
4	Separation of monoclonal antibody charge state variants by open tubular capillary electrochromatography with immobilised protein as stationary phase. <i>Journal of Chromatography A</i> , 2016, 1466, 180-188.	3.7	16
5	Poly(norepinephrine)-coated open tubular column for the separation of proteins and recombination human erythropoietin by capillary electrochromatography. <i>Journal of Separation Science</i> , 2017, 40, 4636-4644.	2.5	16
6	Discovery of Potential Lipid Biomarkers for Human Colorectal Cancer by In-Capillary Extraction Nanoelectrospray Ionization Mass Spectrometry. <i>Analytical Chemistry</i> , 2021, 93, 13089-13098.	6.5	15
7	Facile preparation of fibrin coated open tubular column for characterization of monoclonal antibody variants by capillary electrochromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 140, 377-383.	2.8	14
8	Determination of volatile flavors in fresh navel orange by multidimensional gas chromatography quadrupole time-of-flight mass spectrometry. <i>Analytical Letters</i> , 2020, 53, 614-626.	1.8	13
9	Enantioseparation of chiral β -blockers using polynorepinephrine-coated nanoparticles and chiral capillary electrophoresis. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 2121-2129.	3.7	8
10	Rapid and sensitive analysis of trace β -blockers by magnetic solid-phase extraction coupled with Fourier transform ion cyclotron resonance mass spectrometry. <i>Journal of Pharmaceutical Analysis</i> , 2021, 12, 293-300.	5.3	5