

Stefanie Wernisch

List of Publications by Year in descending order

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papers

497
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840585

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1058333

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14
docs citations

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times ranked

992
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired \hat{I}^2 -Oxidation and Altered Complex Lipid Fatty Acid Partitioning with Advancing CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 295-306.	3.0	122
2	Glioblastoma Therapy Can Be Augmented by Targeting IDH1-Mediated NADPH Biosynthesis. <i>Cancer Research</i> , 2017, 77, 960-970.	0.4	78
3	Evaluation of coverage, retention patterns, and selectivity of seven liquid chromatographic methods for metabolomics. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 6079-6091.	1.9	72
4	Increments to chiral recognition facilitating enantiomer separations of chiral acids, bases, and ampholytes using cinchona-based zwitterion exchanger chiral stationary phases. <i>Journal of Separation Science</i> , 2012, 35, 1560-1572.	1.3	43
5	Lipidomics and Biomarker Discovery in Kidney Disease. <i>Seminars in Nephrology</i> , 2018, 38, 127-141.	0.6	38
6	Versatility of cinchona-based zwitterionic chiral stationary phases: Enantiomer and diastereomer separations of non-protected oligopeptides utilizing a multi-modal chiral recognition mechanism. <i>Journal of Chromatography A</i> , 2012, 1269, 297-307.	1.8	26
7	Application of cinchona-sulfonate-based chiral zwitterionic ion exchangers for the separation of proline-containing dipeptide rotamers and determination of on-column isomerization parameters from dynamic elution profiles. <i>Analytica Chimica Acta</i> , 2013, 795, 88-98.	2.6	23
8	Elevated lipoxygenase and cytochrome P450 products predict progression of chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 303-312.	0.4	22
9	Effect of different immobilization strategies on chiral recognition properties of cinchona-based anion exchangers. <i>Journal of Separation Science</i> , 2018, 41, 1355-1364.	1.3	18
10	Application of differential mobility-mass spectrometry for untargeted human plasma metabolomic analysis. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 6297-6308.	1.9	15
11	Probing the application range and selectivity of a differential mobility spectrometry-mass spectrometry platform for metabolomics. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 2865-2877.	1.9	14
12	Proposing a validation scheme for ^{13}C metabolite tracer studies in high-resolution mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 3103-3113.	1.9	12
13	Diastereoselective discrimination of lysine-alanine peptides by zwitterionic cinchona alkaloid-based chiral selectors using electrospray ionization mass spectrometry. <i>Journal of Chromatography A</i> , 2012, 1269, 308-315.	1.8	8
14	2-Acyl-dimedones as UV-active protective agents for chiral amino acids: enantiomer separations of the derivatives on chiral anion exchangers. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 8011-8026.	1.9	6