

Chenhua Zhang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

139
citations

7
h-index

11
g-index

14
ext. papers

172
ext. citations

4.1
avg, IF

3.15
L-index

#	Paper	IF	Citations
14	High performance affinity chromatography and related separation methods for the analysis of biological and pharmaceutical agents. <i>Analyst, The</i> , 2018 , 143, 374-391	5	39
13	Clinical and pharmaceutical applications of affinity ligands in capillary electrophoresis: A review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 177, 112882	3.5	20
12	Glycoform analysis of alpha-acid glycoprotein by capillary electrophoresis. <i>Journal of Chromatography A</i> , 2016 , 1475, 102-109	4.5	18
11	Glycoform analysis of alpha-acid glycoprotein based on capillary electrophoresis and electrophoretic injection. <i>Journal of Chromatography A</i> , 2017 , 1523, 114-122	4.5	15
10	Piperine potentiates curcumin-mediated repression of mTORC1 signaling in human intestinal epithelial cells: implications for the inhibition of protein synthesis and TNF β signaling. <i>Journal of Nutritional Biochemistry</i> , 2018 , 57, 276-286	6.3	14
9	Studies of drug interactions with alpha-acid glycoprotein by using on-line immunoextraction and high-performance affinity chromatography. <i>Journal of Chromatography A</i> , 2017 , 1519, 64-73	4.5	11
8	Development and evaluation of silica-based lectin microcolumns for glycoform analysis of alpha-acid glycoprotein. <i>Analytica Chimica Acta</i> , 2019 , 1078, 189-199	6.6	9
7	Optimization of protein entrapment in affinity microcolumns using hydrazide-activated silica and glycogen as a capping agent. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 1121, 1-8	3.2	5
6	Analysis of curcumin and piperine in biological samples by reversed-phase liquid chromatography with multi-wavelength detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1162, 122487	3.2	3
5	Development of a microcolumn one-site immunometric assay for a protein biomarker: Analysis of alpha-acid glycoprotein. <i>Journal of Chromatography A</i> , 2020 , 1610, 460558	4.5	2
4	Clinical Chemistry Applications of Capillary Electromigration Methods 2018 , 423-452		1
3	Characterization of drug binding with alpha-acid glycoprotein in clinical samples using ultrafast affinity extraction. <i>Journal of Chromatography A</i> , 2021 , 1649, 462240	4.5	1
2	Glycoprotein analysis using lectin microcolumns and capillary electrophoresis: Characterization of alpha-acid glycoprotein by combined separation methods. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1179, 122855	3.2	1
1	Glycoform Analysis of Alpha-Acid Glycoprotein by Capillary Electrophoresis Using Electrophoretic Injection. <i>Methods in Molecular Biology</i> , 2019 , 1972, 41-56	1.4	