

Chenhua Zhang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6148079/chenhua-zhang-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	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
13	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
12	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
11	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
10	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
9	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
8	Glycoform Analysis of Alpha-Acid Glycoprotein by Capillary Electrophoresis Using Electrophoretic Injection. <i>Methods in Molecular Biology</i> , 2019 , 1972, 41-56	1.4	
7	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
6	Piperine potentiates curcumin-mediated repression of mTORC1 signaling in human intestinal epithelial cells: implications for the inhibition of protein synthesis and TNF signaling. <i>Journal of Nutritional Biochemistry</i> , 2018 , 57, 276-286	6.3	14
5	Clinical Chemistry Applications of Capillary Electromigration Methods 2018 , 423-452		1
4	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
3	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
2	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
1	Glycoform analysis of alpha-acid glycoprotein by capillary electrophoresis. <i>Journal of Chromatography A</i> , 2016 , 1475, 102-109	4.5	18