

# Cong Bi

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

644  
citations

516561

16  
h-index

839398

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

808  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmaceutical and biomedical applications of affinity chromatography: Recent trends and developments. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 69, 93-105.	1.4	166
2	Analytical methods for kinetic studies of biological interactions: A review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 113, 163-180.	1.4	67
3	Dual-Target Binding Ligands with Modulated Pharmacokinetics for Endoradiotherapy of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1442-1449.	2.8	61
4	High performance affinity chromatography and related separation methods for the analysis of biological and pharmaceutical agents. <i>Analyst</i> , 2018, 143, 374-391.	1.7	54
5	Clinical and pharmaceutical applications of affinity ligands in capillary electrophoresis: A review. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 177, 112882.	1.4	40
6	Studies of metabolite-protein interactions: A review. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 966, 48-58.	1.2	27
7	Analysis of Hormone-Protein Binding in Solution by Ultrafast Affinity Extraction: Interactions of Testosterone with Human Serum Albumin and Sex Hormone Binding Globulin. <i>Analytical Chemistry</i> , 2015, 87, 11187-11194.	3.2	25
8	Chromatographic Studies of Protein-Based Chiral Separations. <i>Separations</i> , 2016, 3, 27.	1.1	24
9	Entrapment of alpha1-acid glycoprotein in high-performance affinity columns for drug-protein binding studies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1021, 188-196.	1.2	24
10	Chromatographic studies of drug interactions with alpha1-acid glycoprotein by ultrafast affinity extraction and peak profiling. <i>Journal of Chromatography A</i> , 2017, 1497, 92-101.	1.8	22
11	High-Performance Affinity Chromatography. <i>Advances in Protein Chemistry and Structural Biology</i> , 2016, 102, 1-39.	1.0	22
12	Kinetic analysis of drug-protein interactions by affinity chromatography. <i>Drug Discovery Today: Technologies</i> , 2015, 17, 16-21.	4.0	20
13	On-column entrapment of alpha1-acid glycoprotein for studies of drug-protein binding by high-performance affinity chromatography. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 5745-5756.	1.9	20
14	Analysis of free drug fractions in serum by ultrafast affinity extraction and two-dimensional affinity chromatography using alpha1-acid glycoprotein microcolumns. <i>Journal of Chromatography A</i> , 2016, 1432, 49-57.	1.8	18
15	Studies of drug interactions with alpha 1 -acid glycoprotein by using on-line immunoextraction and high-performance affinity chromatography. <i>Journal of Chromatography A</i> , 2017, 1519, 64-73.	1.8	17
16	Glycoform analysis of alpha1-acid glycoprotein based on capillary electrophoresis and electrophoretic injection. <i>Journal of Chromatography A</i> , 2017, 1523, 114-122.	1.8	16
17	Development of enhanced capacity affinity microcolumns by using a hybrid of protein cross-linking/modification and immobilization. <i>Journal of Chromatography A</i> , 2015, 1400, 82-90.	1.8	14
18	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.	1.2	7