

# Bin Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11540112/publications.pdf>

Version: 2024-02-01

14  
papers

2,740  
citations

1040056

9  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

5431  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetics and Pathogenesis of Diffuse Large B-Cell Lymphoma. <i>New England Journal of Medicine</i> , 2018, 378, 1396-1407.	27.0	1,443
2	LC-MS-based metabolomics. <i>Molecular BioSystems</i> , 2012, 8, 470-481.	2.9	440
3	Metabolite identification and quantitation in LC-MS/MS-based metabolomics. <i>TrAC - Trends in Analytical Chemistry</i> , 2012, 32, 1-14.	11.4	424
4	Utilization of metabolomics to identify serum biomarkers for hepatocellular carcinoma in patients with liver cirrhosis. <i>Analytica Chimica Acta</i> , 2012, 743, 90-100.	5.4	146
5	LC-MS Based Serum Metabolomics for Identification of Hepatocellular Carcinoma Biomarkers in Egyptian Cohort. <i>Journal of Proteome Research</i> , 2012, 11, 5914-5923.	3.7	116
6	MetaboSearch: Tool for Mass-Based Metabolite Identification Using Multiple Databases. <i>PLoS ONE</i> , 2012, 7, e40096.	2.5	71
7	Ionizing Radiation Impairs T Cell Activation by Affecting Metabolic Reprogramming. <i>International Journal of Biological Sciences</i> , 2015, 11, 726-736.	6.4	35
8	Feasibility of Identifying the Tobacco-related Global Metabolome in Blood by UPLC-QTOF-MS. <i>Journal of Proteome Research</i> , 2013, 12, 679-691.	3.7	34
9	Evaluation of Metabolite Biomarkers for Hepatocellular Carcinoma through Stratified Analysis by Gender, Race, and Alcoholic Cirrhosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 64-72.	2.5	9
10	Prioritization of putative metabolite identifications in LC-MS/MS experiments using a computational pipeline. <i>Proteomics</i> , 2013, 13, 248-260.	2.2	8
11	Hepatitis C virus Genotype 1a core gene nucleotide patterns associated with hepatocellular carcinoma risk. <i>Journal of General Virology</i> , 2015, 96, 2928-2937.	2.9	7
12	SVM-based spectral matching for metabolite identification. , 2010, 2010, 756-9.		4
13	A Computational Pipeline for LC-MS/MS Based Metabolite Identification. , 2011, , .		3
14	Meta-analysis of LC-MS based metabolomic experiments. , 2011, , .		0