

# Haidi Yin

## List of Publications by Year in descending order

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22  
papers

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citations

516710

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677142

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24  
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docs citations

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times ranked

953  
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for quantification of glycopeptides by liquid separation and mass spectrometry. <i>Mass Spectrometry Reviews</i> , 2023, 42, 887-917.	5.4	13
2	Data storage using peptide sequences. <i>Nature Communications</i> , 2021, 12, 4242.	12.8	20
3	An in vitro vesicle formation assay reveals cargo clients and factors that mediate vesicular trafficking. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	25
4	A distinct giant coat protein complex II vesicle population in <i>Arabidopsis thaliana</i> . <i>Nature Plants</i> , 2021, 7, 1335-1346.	9.3	15
5	Quantitative Analysis of $\alpha$ -1-Antitrypsin Glycosylation Isoforms in HCC Patients Using LC-HCD-PRM-MS. <i>Analytical Chemistry</i> , 2020, 92, 8201-8208.	6.5	21
6	Atlastin-mediated membrane tethering is critical for cargo mobility and exit from the endoplasmic reticulum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 14029-14038.	7.1	52
7	The analysis of $\alpha$ -1-antitrypsin glycosylation with direct LC-MS/MS. <i>Electrophoresis</i> , 2018, 39, 2351-2361.	2.4	22
8	A procedure for the analysis of site-specific and structure-specific fucosylation in $\alpha$ -1-antitrypsin. <i>Electrophoresis</i> , 2016, 37, 2624-2632.	2.4	10
9	Development of an Integrated Pipeline for Profiling Microbial Proteins from Mouse Fecal Samples by LC-MS/MS. <i>Journal of Proteome Research</i> , 2016, 15, 3635-3642.	3.7	17
10	Validation of LRG1 as a Potential Biomarker for Detection of Epithelial Ovarian Cancer by a Blinded Study. <i>PLoS ONE</i> , 2015, 10, e0121112.	2.5	27
11	Large-Scale Identification of Core-Fucosylated Glycopeptide Sites in Pancreatic Cancer Serum Using Mass Spectrometry. <i>Journal of Proteome Research</i> , 2015, 14, 1968-1978.	3.7	66
12	Mass-Selected Site-Specific Core-Fucosylation of Serum Proteins in Hepatocellular Carcinoma. <i>Journal of Proteome Research</i> , 2015, 14, 4876-4884.	3.7	37
13	ESI-LC-MS Method for Haptoglobin Fucosylation Analysis in Hepatocellular Carcinoma and Liver Cirrhosis. <i>Journal of Proteome Research</i> , 2015, 14, 5388-5395.	3.7	38
14	Mass Spectrometric N-Glycan Analysis of Haptoglobin from Patient Serum Samples Using a 96-Well Plate Format. <i>Journal of Proteome Research</i> , 2015, 14, 4932-4939.	3.7	30
15	Label-free relative quantification of $\alpha$ -2-macroglobulin site-specific core-fucosylation in pancreatic cancer by LC-MS/MS. <i>Electrophoresis</i> , 2014, 35, 2108-2115.	2.4	22
16	Quantitative Analysis of Single Amino Acid Variant Peptides Associated with Pancreatic Cancer in Serum by an Isobaric Labeling Quantitative Method. <i>Journal of Proteome Research</i> , 2014, 13, 6058-6066.	3.7	26
17	Mass-Selected Site-Specific Core-Fucosylation of Ceruloplasmin in Alcohol-Related Hepatocellular Carcinoma. <i>Journal of Proteome Research</i> , 2014, 13, 2887-2896.	3.7	48
18	Analysis of Serum Haptoglobin Fucosylation in Hepatocellular Carcinoma and Liver Cirrhosis of Different Etiologies. <i>Journal of Proteome Research</i> , 2014, 13, 2986-2997.	3.7	103

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19	Analysis of Glycan Variation on Glycoproteins from Serum by the Reverse Lectin-Based ELISA Assay. <i>Journal of Proteome Research</i> , 2014, 13, 2197-2204.	3.7	41
20	Extracellular Proteome Analysis of <i>Leptospira interrogans</i> serovar Lai. <i>OMICS A Journal of Integrative Biology</i> , 2013, 17, 527-535.	2.0	26
21	Proteomic analysis of <i>Arabidopsis thaliana</i> leaves infested by tobacco whitefly <i>Bemisia tabaci</i> (Gennadius) B biotype. <i>Plant Molecular Biology Reporter</i> , 2012, 30, 379-390.	1.8	12
22	Impacts of transgenic Bt cotton on the stylet penetration behaviors of <i>Bemisia tabaci</i> biotype B: Evidence from laboratory experiments. <i>Insect Science</i> , 2010, 17, 344-352.	3.0	12