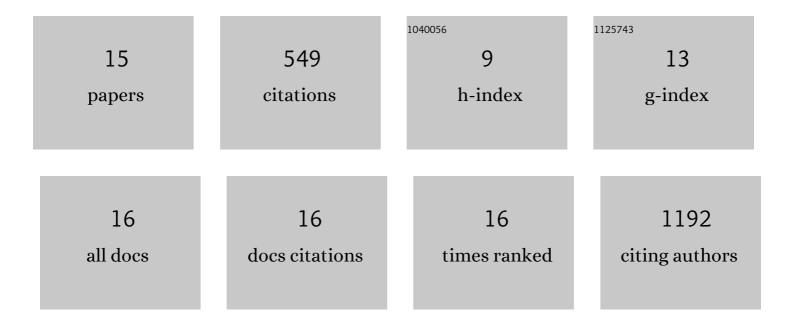
## Yu Cheng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8802895/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Distinct Urinary Metabolic Profile of Human Colorectal Cancer. Journal of Proteome Research, 2012, 11, 1354-1363.	3.7	184
2	Metabonomics Identifies Serum Metabolite Markers of Colorectal Cancer. Journal of Proteome Research, 2013, 12, 3000-3009.	3.7	163
3	Metabolic Fate of Tea Polyphenols in Humans. Journal of Proteome Research, 2012, 11, 3449-3457.	3.7	56
4	A simultaneously quantitative method to profiling twenty endogenous nucleosides and nucleotides in cancer cells using UHPLC-MS/MS. Talanta, 2018, 179, 615-623.	5.5	33
5	A simultaneously quantitative profiling method for 40 endogenous amino acids and derivatives in cell lines using hydrophilic interaction liquid chromatography coupled with tandem mass spectrometry. Talanta, 2020, 207, 120256.	5.5	21
6	Fast quantification of endogenous carbohydrates in plasma using hydrophilic interaction liquid chromatography coupled with tandem mass spectrometry. Journal of Separation Science, 2015, 38, 34-41.	2.5	18
7	GC/TOFMS Analysis of Endogenous Metabolites in Mouse Fibroblast Cells and Its Application in TiO2 Nanoparticle-Induced Cytotoxicity Study. Chromatographia, 2012, 75, 1301-1310.	1.3	16
8	A rapid and simple method for the simultaneous determination of four endogenous monoamine neurotransmitters in rat brain using hydrophilic interaction liquid chromatography coupled with atmospheric-pressure chemical ionization tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 1002, 379-386.	2.3	16
9	Expanded metabolomics approach to profiling endogenous carbohydrates in the serum of ovarian cancer patients. Journal of Separation Science, 2016, 39, 316-323.	2.5	14
10	Integrative Metabolic and Proteomic Profiling of the Brainstem in Spontaneously Hypertensive Rats. Journal of Proteome Research, 2020, 19, 4114-4124.	3.7	11
11	Quantitative Proteome of Medulla Oblongata in Spontaneously Hypertensive Rats. Journal of Proteome Research, 2013, 12, 390-395.	3.7	7
12	Targeted metabolomics reveals dynamic portrayal of amino acids and derivatives in triple-negative breast cancer cells and culture media. Molecular Omics, 2021, 17, 142-152.	2.8	4
13	Targeted metabolomics in the cell culture media reveals increased uptake of branched amino acids by breast cancer cells. Analytical Biochemistry, 2021, 624, 114192.	2.4	4
14	Metabolic Profiling Revealed Prediction Biomarkers for Infantile Hemangioma in Umbilical Cord Blood Sera: A Prospective Study. Journal of Proteome Research, 2021, , .	3.7	2
15	Targeted Metabolic Profiling and PRM Analysis of Proteins Revealed Impaired Polyunsaturated Fatty Acid Metabolism and GTP Metabolism in the Brainstem of Spontaneously Hypertensive Rats. Journal of Proteome Research, 2021, 20, 3305-3314.	3.7	0