

# Haiyan Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

654  
citations

758635

12  
h-index

1199166

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1030  
citing authors

#	ARTICLE	IF	CITATIONS
1	American cranberries and health benefits “ an evolving story of 25 years. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 5111-5116.	1.7	31
2	Modifications of the urinary metabolome in young women after cranberry juice consumption were revealed using the UHPLC-Q-orbitrap-HRMS-based metabolomics approach. <i>Food and Function</i> , 2020, 11, 2466-2476.	2.1	17
3	Identifying Cranberry Juice Consumers with Predictive OPLS-DA Models of Plasma Metabolome and Validation of Cranberry Juice Intake Biomarkers in a Double-Blinded, Randomized, Placebo-Controlled, Cross-Over Study. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e1901242.	1.5	24
4	Development of a Thiolytic HPLC Method for the Analysis of Procyanidins in Cranberry Products. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 2159-2167.	2.4	22
5	Effect of Cranberry Polyphenols and Metabolites on Microbial Activity and Impact on Urinary Tract Health. , 2018, , 89-105.		1
6	UHPLC-Q-Orbitrap-HRMS-based global metabolomics reveal metabolome modifications in plasma of young women after cranberry juice consumption. <i>Journal of Nutritional Biochemistry</i> , 2017, 45, 67-76.	1.9	43
7	Phytochemicals from <i>Camellia nitidissima</i> Chi inhibited the formation of advanced glycation end-products by scavenging methylglyoxal. <i>Food Chemistry</i> , 2016, 205, 204-211.	4.2	54
8	NMR-based metabolomics reveals urinary metabolome modifications in female Sprague-Dawley rats by cranberry procyanidins. <i>Journal of Nutritional Biochemistry</i> , 2016, 34, 136-145.	1.9	22
9	Profiling the metabolome changes caused by cranberry procyanidins in plasma of female rats using <sup>1</sup> H NMR and UHPLC-Q-Orbitrap-HRMS global metabolomics approaches. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 2107-2118.	1.5	32
10	A <sup>1</sup> H NMR-based approach to investigate metabolomic differences in the plasma and urine of young women after cranberry juice or apple juice consumption. <i>Journal of Functional Foods</i> , 2015, 14, 76-86.	1.6	35
11	A <sup>1</sup> H NMR-Based Approach to Investigate Metabolomic Differences in the Plasma and Urine of Young Women after Cranberry Juice or Apple Juice. <i>FASEB Journal</i> , 2015, 29, 249.3.	0.2	0
12	Antioxidant Capacities of Phlorotannins Extracted from the Brown Algae <i>Fucus vesiculosus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 5874-5883.	2.4	240
13	Phlorotannins from Brown Algae ( <i>Fucus vesiculosus</i> ) Inhibited the Formation of Advanced Glycation Endproducts by Scavenging Reactive Carbonyls. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 1326-1334.	2.4	81
14	Cranberry phytochemicals inhibit glycation of human hemoglobin and serum albumin by scavenging reactive carbonyls. <i>Food and Function</i> , 2011, 2, 475.	2.1	52