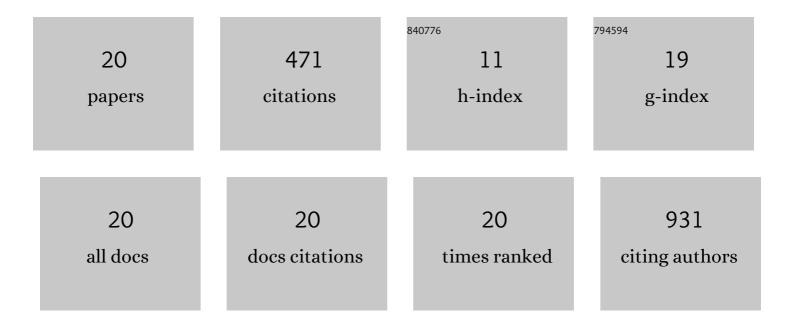
## Hai Wei

## List of Publications by Year in descending order

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ΗΛΙ \λ/ΕΙ

#	Article	IF	CITATIONS
1	Caffeic acid prevents acetaminophen-induced liver injury by activating the Keap1-Nrf2 antioxidative defense system. Free Radical Biology and Medicine, 2016, 91, 236-246.	2.9	166
2	MDG-1, a polysaccharide from Ophiopogon japonicus, prevents high fat diet-induced obesity and increases energy expenditure in mice. Carbohydrate Polymers, 2014, 114, 183-189.	10.2	50
3	Physicochemical characterization of five glyburide powders: A BCS based approach to predict oral absorption. European Journal of Pharmaceutics and Biopharmaceutics, 2008, 69, 1046-1056.	4.3	47
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	Metabonomic Variations Associated with AOM-Induced Precancerous Colorectal Lesions and Resveratrol Treatment. Journal of Proteome Research, 2012, 11, 3436-3448.	3.7	29
6	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
7	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
8	Caffeic acid attenuated acetaminophen-induced hepatotoxicity by inhibiting ERK1/2-mediated early growth response-1 transcriptional activation. Chemico-Biological Interactions, 2016, 260, 186-195.	4.0	16
9	Metabolic mechanism and anti-inflammation effects of sinomenine and its major metabolites N-demethylsinomenine and sinomenine-N-oxide. Life Sciences, 2020, 261, 118433.	4.3	16
10	Hepatotoxicity and pharmacokinetics of cisplatin in combination therapy with a traditional Chinese medicine compound of Zengmian Yiliu granules in ICR mice and SKOV-3-bearing nude mice. BMC Complementary and Alternative Medicine, 2015, 15, 283.	3.7	14
11	Confocal laser scanning microscopy (CLSM) based evidence for cell permeation by mono-4-(N-6-deoxy-6-amino-β-cyclodextrin)-7-nitrobenzofuran (NBD-β-CyD). International Journal of Pharmaceutics, 2011, 403, 15-22.	5.2	12
12	Integrative Metabolic and Proteomic Profiling of the Brainstem in Spontaneously Hypertensive Rats. Journal of Proteome Research, 2020, 19, 4114-4124.	3.7	11
13	Gender-Dependent Pharmacokinetics of Veratramine in Rats: In Vivo and In Vitro Evidence. AAPS Journal, 2016, 18, 432-444.	4.4	9
14	Identification and characterization of <i>in vitro</i> and <i>in vivo</i> metabolites of steroidal alkaloid veratramine. Biopharmaceutics and Drug Disposition, 2015, 36, 308-324.	1.9	7
15	The Effect of Exhaustive Exercise on Plasma Metabolic Profiles of Male and Female Rats. Journal of Sports Science and Medicine, 2019, 18, 253-263.	1.6	7
16	Metabolomics study on the intervention effect of Radix Salviae Miltiorrhizae extract in exercise-induced exhaustion rat using gas chromatography coupled to mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1178, 122805.	2.3	6
17	UPLC-TOF/MS based urinary metabonomic studies reveal mild prevention effects of MDG-1 on metabolic disorders in diet-induced obese mice. Analytical Methods, 2014, 6, 4171.	2.7	4
18	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

#	Article	IF	CITATIONS
19	The effect of strength-endurance training on serum and urine metabolic profiles of female adolescent volleyball athletes. Physiology International, 2021, 108, 285-302.	1.6	3
20	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