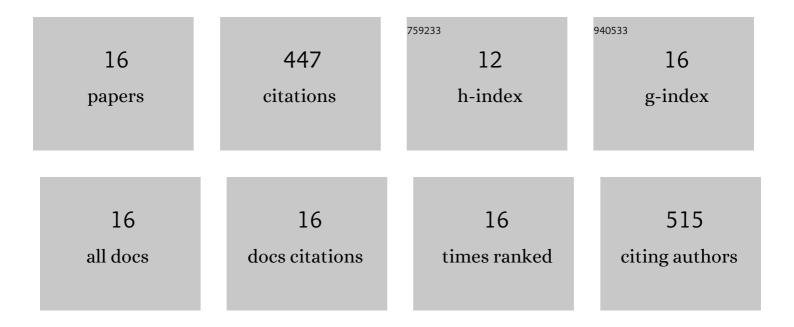
Aiqing Zhao

List of Publications by Year in descending order

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ΑιοιΝς ΖΗΛΟ

#	Article	IF	CITATIONS
1	Quality characteristics and antioxidant activities of goat milk yogurt with added jujube pulp. Food Chemistry, 2019, 277, 238-245.	8.2	96
2	Supplementation of Inulin with Various Degree of Polymerization Ameliorates Liver Injury and Gut Microbiota Dysbiosis in High Fat-Fed Obese Mice. Journal of Agricultural and Food Chemistry, 2020, 68, 779-787.	5.2	62
3	Theabrownin from Fu Brick Tea Exhibits the Thermogenic Function of Adipocytes in High-Fat-Diet-Induced Obesity. Journal of Agricultural and Food Chemistry, 2021, 69, 11900-11911.	5.2	44
4	Foliar Zinc, Nitrogen, and Phosphorus Application Effects on Micronutrient Concentrations in Winter Wheat. Agronomy Journal, 2015, 107, 61-70.	1.8	33
5	Effects of Zinc Fertilization on Zinc Dynamics in Potentially Zincâ€Deficient Calcareous Soil. Agronomy Journal, 2012, 104, 963-969.	1.8	32
6	Quantitative analyses for several nutrients and volatile components during fermentation of soybean by Bacillus subtilis natto. Food Chemistry, 2022, 374, 131725.	8.2	31
7	Optimized Extraction of Phenolics from Jujube Peel and Their Anti-inflammatory Effects in LPS-Stimulated Murine Macrophages. Journal of Agricultural and Food Chemistry, 2019, 67, 1666-1673.	5.2	24
8	Combined soil and foliar ZnSO ₄ application improves wheat grain Zn concentration and Zn fractions in a calcareous soil. European Journal of Soil Science, 2020, 71, 681-694.	3.9	22
9	Physicochemical and textural characteristics and volatile compounds of semihard goat cheese as affected by starter cultures. Journal of Dairy Science, 2021, 104, 270-280.	3.4	22
10	Effects of ZnSO ₄ and Znâ€EDTA applied by broadcasting or by banding on soil Zn fractions and Zn uptake by wheat (<i>Triticum aestivum</i> L.) under greenhouse conditions. Journal of Plant Nutrition and Soil Science, 2019, 182, 307-317.	1.9	17
11	Effect of Straw Amendment on Soil Zn Availability and Ageing of Exogenous Water-Soluble Zn Applied to Calcareous Soil. PLoS ONE, 2017, 12, e0169776.	2.5	16
12	Effects of ZnSO4 and Zn-EDTA broadcast or banded to soil on Zn bioavailability in wheat (Triticum) Tj ETQq0 0 0	rgBT/Ove	rlock 10 Tf 50

13	Zinc Fertilization Methods on Zinc Absorption and Translocation in Wheat. Journal of Agricultural Science, 2011, 3, .	0.2	13
14	A novel electrochemical aptasensor based on layer-by-layer assembly of DNA-Au@Ag conjugates for rapid detection of aflatoxin M1 in milk samples. Journal of Dairy Science, 2022, 105, 1966-1977.	3.4	10
15	<i>Eurotium cristatum</i> reduces obesity by alleviating gut microbiota dysbiosis and modulating lipid and energy metabolism. Journal of the Science of Food and Agriculture, 2022, 102, 7039-7051.	3.5	6
16	Water and Nitrogen Management on Micronutrient Concentrations in Winter Wheat. Agronomy Journal, 2014, 106, 1003-1010.	1.8	4