

Shaokang Wang

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

748
citations

687220

13
h-index

552653

26
g-index

40
all docs

40
docs citations

40
times ranked

843
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Orders of Wheat Starch Do Not Determine the <i>In Vitro</i> Enzymatic Digestibility. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 1697-1706.	2.4	115
2	Etiological study of esophageal squamous cell carcinoma in an endemic region: a population-based case control study in Huaian, China. <i>BMC Cancer</i> , 2006, 6, 287.	1.1	96
3	Anti-obesity and Hypolipidemic effects of garlic oil and onion oil in rats fed a high-fat diet. <i>Nutrition and Metabolism</i> , 2018, 15, 43.	1.3	67
4	Multiscale Structural Changes of Wheat and Yam Starches during Cooking and Their Effect on <i>In Vitro</i> Enzymatic Digestibility. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 156-166.	2.4	51
5	Protective Effect of Wheat Peptides against Indomethacin-Induced Oxidative Stress in IEC-6 Cells. <i>Nutrients</i> , 2014, 6, 564-574.	1.7	41
6	An untargeted metabolomics approach reveals further insights of <i>Lycium barbarum</i> polysaccharides in high fat diet and streptozotocin-induced diabetic rats. <i>Food Research International</i> , 2019, 116, 20-29.	2.9	39
7	The Prebiotic Effects of Oats on Blood Lipids, Gut Microbiota, and Short-Chain Fatty Acids in Mildly Hypercholesterolemic Subjects Compared With Rice: A Randomized, Controlled Trial. <i>Frontiers in Immunology</i> , 2021, 12, 787797.	2.2	30
8	Mycotoxin exposure is associated with increased risk of esophageal squamous cell carcinoma in Huaian area, China. <i>BMC Cancer</i> , 2019, 19, 1218.	1.1	26
9	A Distinct Epidemiologic Pattern of Precancerous Lesions of Esophageal Squamous Cell Carcinoma in a High-risk Area of Huai'an, Jiangsu Province, China. <i>Cancer Prevention Research</i> , 2019, 12, 449-462.	0.7	23
10	Lowering the n-6/n-3 PUFAs ratio inhibits the formation of THP-1 macrophage-derived foam cell. <i>Lipids in Health and Disease</i> , 2018, 17, 125.	1.2	17
11	A comparative study of the effects of palm olein, cocoa butter and extra virgin olive oil on lipid profile, including low-density lipoprotein subfractions in young healthy Chinese people. <i>International Journal of Food Sciences and Nutrition</i> , 2019, 70, 355-366.	1.3	15
12	MTHFR C677T genetic polymorphism in combination with serum vitamin B2, B12 and aberrant DNA methylation of P16 and P53 genes in esophageal squamous cell carcinoma and esophageal precancerous lesions: a case-control study. <i>Cancer Cell International</i> , 2019, 19, 288.	1.8	14
13	Efficacy of High-Dose Vitamin D Supplementation as an Adjuvant Treatment on Pneumonia: Systematic Review and a Meta-Analysis of Randomized Controlled Studies. <i>Nutrition in Clinical Practice</i> , 2021, 36, 368-384.	1.1	14
14	Effect of Chromium Supplementation on Blood Glucose and Lipid Levels in Patients with Type 2 Diabetes Mellitus: a Systematic Review and Meta-analysis. <i>Biological Trace Element Research</i> , 2022, 200, 516-525.	1.9	14
15	Effects of palm olein and olive oil on serum lipids in a Chinese population: a randomized, double-blind, cross-over trial. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018, 27, 572-580.	0.3	14
16	Corn Flour Intake, Aflatoxin B1 Exposure, and Risk of Esophageal Precancerous Lesions in a High-Risk Area of Huai'an, China: A Case-Control Study. <i>Toxins</i> , 2020, 12, 299.	1.5	12
17	Relationship Between Selenium in Human Tissues and Breast Cancer: a Meta-analysis Based on Case-Control Studies. <i>Biological Trace Element Research</i> , 2021, 199, 4439-4446.	1.9	12
18	The Effect of MUFA-Rich Food on Lipid Profile: A Meta-Analysis of Randomized and Controlled-Feeding Trials. <i>Foods</i> , 2022, 11, 1982.	1.9	12

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19	Investigation and Comparison of Nutritional Supplement Use, Knowledge, and Attitudes in Medical and Non-Medical Students in China. <i>Nutrients</i> , 2018, 10, 1810.	1.7	11
20	Serum Metabolomics Reveals Underlying Mechanisms of Cholesterol-Lowering Effects of Oat Consumption: A Randomized Controlled Trial in a Mildly Hypercholesterolemic Population. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2001059.	1.5	11
21	The Blood-Pressure-Lowering Effect of Food-Protein-Derived Peptides: A Meta-Analysis of Recent Clinical Trials. <i>Foods</i> , 2021, 10, 2316.	1.9	11
22	Effects of marine-derived and plant-derived omega-3 polyunsaturated fatty acids on erythrocyte fatty acid composition in type 2 diabetic patients. <i>Lipids in Health and Disease</i> , 2022, 21, 20.	1.2	11
23	The Association between Childhood Exposure to Ambient Air Pollution and Obesity: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4491.	1.2	10
24	Vitamin B12 may play a preventive role in esophageal precancerous lesions: a case-control study based on markers in blood and 3-day duplicate diet samples. <i>European Journal of Nutrition</i> , 2021, 60, 3375-3386.	1.8	9
25	Role of Whole Grain Consumption in Glycaemic Control of Diabetic Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2022, 14, 109.	1.7	9
26	The Effects of Dietary Pattern on Metabolic Syndrome in Jiangsu Province of China: Based on a Nutrition and Diet Investigation Project in Jiangsu Province. <i>Nutrients</i> , 2021, 13, 4451.	1.7	9
27	Moderately high folate level may offset the effects of aberrant DNA methylation of P16 and P53 genes in esophageal squamous cell carcinoma and precancerous lesions. <i>Genes and Nutrition</i> , 2020, 15, 18.	1.2	7
28	Effects of different delivering matrices of β -glucan on lipids in mildly hypercholesterolaemic individuals: a meta-analysis of randomised controlled trials. <i>British Journal of Nutrition</i> , 2021, 125, 294-307.	1.2	7
29	Trends in Incidence and Mortality of Esophageal Cancer in Huai District, a High-Risk Area in Northern Jiangsu Province, China. <i>Cancer Control</i> , 2022, 29, 107327482210768.	0.7	7
30	Roles of drinking and diet in the U-shaped relationship between smoking and BMI in middle-aged and elderly Chinese rural adults. <i>Scientific Reports</i> , 2020, 10, 17118.	1.6	6
31	Potential Therapeutic Effects of Tocotrienol-Rich Fraction (TRF) and Carotene Against Bleomycin-Induced Pulmonary Fibrosis in Rats via TGF- β 2/Smad, PI3K/Akt/mTOR and NF- κ B Signaling Pathways. <i>Nutrients</i> , 2022, 14, 1094.	1.7	6
32	Excessive Vitamin A Supplementation Increased the Incidence of Acute Respiratory Tract Infections: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 4251.	1.7	5
33	Effects of Linoleic and Alpha-Linolenic Ratios and Concentrations on In Vitro Endothelial Cell Responses. <i>European Journal of Lipid Science and Technology</i> , 2018, 120, 1700468.	1.0	4
34	Effects of Copper Supplementation on Blood Lipid Level: a Systematic Review and a Meta-Analysis on Randomized Clinical Trials. <i>Biological Trace Element Research</i> , 2020, 199, 2851-2857.	1.9	4
35	The Effect of Lycium Barbarum Polysaccharide on the Glucose and Lipid Metabolism: A Systematic Review and Meta-Analysis. <i>Journal of the American College of Nutrition</i> , 2022, 41, 617-625.	1.1	4
36	Hot Tea Drinking and the Risk of Esophageal Cancer: A Systematic Review and Meta-Analysis. <i>Nutrition and Cancer</i> , 2021, 1-8.	0.9	2

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37	Evaluating quality indexes of frozen vegetables prepared with different cooking oils during 12 months of frozen storage. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 1404-1415.	1.6	1
38	Folic Acid Inhibited Vasculogenic Mimicry in Esophageal Cancer Cell Line Eca-109, the One Target Was EphA2. <i>Nutrition and Cancer</i> , 2021, , 1-8.	0.9	0