

Chao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1788428/publications.pdf>

Version: 2024-02-01

20
papers

356
citations

1039406

9
h-index

839053

18
g-index

20
all docs

20
docs citations

20
times ranked

373
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	The Evidence and Controversy Between Dietary Calcium Intake and Calcium Supplementation and the Risk of Cardiovascular Disease: A Systematic Review and Meta-Analysis of Cohort Studies and Randomized Controlled Trials. <i>Journal of the American College of Nutrition</i> , 2020, 39, 352-370.	1.1	39
4	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
5	Repetitive-Avalanche-Induced Electrical Parameters Shift for 4H-SiC Junction Barrier Schottky Diode. <i>IEEE Transactions on Electron Devices</i> , 2015, 62, 601-605.	1.6	25
6	Consumption of cranberry as adjuvant therapy for urinary tract infections in susceptible populations: A systematic review and meta-analysis with trial sequential analysis. <i>PLoS ONE</i> , 2021, 16, e0256992.	1.1	22
7	Excess Body Weight and the Risk of Liver Cancer: Systematic Review and a Meta-Analysis of Cohort Studies. <i>Nutrition and Cancer</i> , 2020, 72, 1085-1097.	0.9	15
8	Flaxseed Powder Attenuates Non-Alcoholic Steatohepatitis via Modulation of Gut Microbiota and Bile Acid Metabolism through Gut-Liver Axis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10858.	1.8	15
9	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
10	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
11	Pharmacokinetics and Excretion Study of <i>Lycium barbarum</i> Polysaccharides in Rats by FITC-Fluorescence Labeling. <i>Foods</i> , 2021, 10, 2851.	1.9	11
12	Comparisons of the effects of different flaxseed products consumption on lipid profiles, inflammatory cytokines and anthropometric indices in patients with dyslipidemia related diseases: systematic review and a dose-response meta-analysis of randomized controlled trials. <i>Nutrition and Metabolism</i> , 2021, 18, 91.	1.3	10
13	Effects of Oat Beta-Glucan Intake on Lipid Profiles in Hypercholesterolemic Adults: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2022, 14, 2043.	1.7	10
14	MyD88 determines the protective effects of fish oil and perilla oil against metabolic disorders and inflammation in adipose tissue from mice fed a high-fat diet. <i>Nutrition and Diabetes</i> , 2021, 11, 23.	1.5	9
15	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
16	The Effects of Peanuts and Tree Nuts on Lipid Profile in Type 2 Diabetic Patients: A Systematic Review and Meta-Analysis of Randomized, Controlled-Feeding Clinical Studies. <i>Frontiers in Nutrition</i> , 2021, 8, 765571.	1.6	8
17	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
18	Associations between diabetes mellitus and the risk of hepatocellular carcinoma in Asian individuals with hepatitis B and C infection: systematic review and a meta-analysis of cohort studies. <i>European Journal of Cancer Prevention</i> , 2022, 31, 107-116.	0.6	7

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19	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
20	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