Jinbao Huang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8269403/publications.pdf

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21	1,044	567144 15	713332 21
papers	citations	h-index	g-index

22	22	22	1396
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Potential prebiotic effects of nonabsorptive components of Keemun and Dianhong black tea: an in vitro study. Food Science and Human Wellness, 2022, 11, 648-659.	2.2	4
2	Effects of Keemun and Dianhong Black Tea in Alleviating Excess Lipid Accumulation in the Liver of Obese Mice: A Comparative Study. Frontiers in Nutrition, 2022, 9, 849582.	1.6	3
3	Antioxidant packaging films developed based on chitosan grafted with different catechins: Characterization and application in retarding corn oil oxidation. Food Hydrocolloids, 2022, 133, 107970.	5.6	21
4	Highly efficient synthesis and characterization of starch aldehyde-catechin conjugate with potent antioxidant activity. International Journal of Biological Macromolecules, 2021, 173, 13-25.	3.6	20
5	SARS-CoV-2 suppresses mRNA expression of selenoproteins associated with ferroptosis, endoplasmic reticulum stress and DNA synthesis. Food and Chemical Toxicology, 2021, 153, 112286.	1.8	56
6	Green Tea Suppresses Amyloid Î² Levels and Alleviates Cognitive Impairment by Inhibiting APP Cleavage and Preventing Neurotoxicity in 5XFAD Mice. Molecular Nutrition and Food Research, 2021, 65, e2100626.	1.5	11
7	Effects of different dietary polyphenols on conformational changes and functional properties of proteinâ€“polyphenol covalent complexes. Food Chemistry, 2021, 361, 130071.	4.2	99
8	Green tea polyphenol epigallocatechin-3-gallate alleviates nonalcoholic fatty liver disease and ameliorates intestinal immunity in mice fed a high-fat diet. Food and Function, 2020, 11, 9924-9935.	2.1	23
9	Ameliorative effects of L-theanine on dextran sulfate sodium induced colitis in C57BL/6J mice are associated with the inhibition of inflammatory responses and attenuation of intestinal barrier disruption. Food Research International, 2020, 137, 109409.	2.9	39
10	Supplementation with green tea extract affects lipid metabolism and egg yolk lipid composition in laying hens. Journal of Applied Poultry Research, 2019, 28, 881-891.	0.6	11
11	Effects and Mechanisms of Tea Regulating Blood Pressure: Evidences and Promises. Nutrients, 2019, 11, 1115.	1.7	42
12	Theanine supplementation prevents liver injury and heat shock response by normalizing hypothalamic-pituitaryadrenal axis hyperactivity in mice subjected to whole body heat stress. Journal of Functional Foods, 2018, 45, 181-189.	1.6	20
13	Green Tea Polyphenol EGCG Alleviates Metabolic Abnormality and Fatty Liver by Decreasing Bile Acid and Lipid Absorption in Mice. Molecular Nutrition and Food Research, 2018, 62, 1700696.	1.5	83
14	Protective Effect and Mechanism of Theanine on Lipopolysaccharide-Induced Inflammation and Acute Liver Injury in Mice. Journal of Agricultural and Food Chemistry, 2018, 66, 7674-7683.	2.4	48
15	Supplemental summer-autumn tea leaf (Camellia sinensis) improve the immune status of broilers. Journal of Applied Animal Research, 2018, 46, 1260-1267.	0.4	6
16	Intake of stigmasterol and Î²-sitosterol alters lipid metabolism and alleviates NAFLD in mice fed a high-fat western-style diet. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1274-1284.	1.2	111
17	Green tea infusion protects against alcoholic liver injury by attenuating inflammation and regulating the PI3K/Akt/eNOS pathway in C57BL/6 mice. Food and Function, 2017, 8, 3165-3177.	2.1	35
18	Green tea polyphenols alter lipid metabolism in the livers of broiler chickens through increased phosphorylation of AMP-activated protein kinase. PLoS ONE, 2017, 12, e0187061.	1.1	21

#	Article	IF	Citations
19	Mechanisms of body weight reduction and metabolic syndrome alleviation by tea. Molecular Nutrition and Food Research, 2016, 60, 160-174.	1.5	290
20	Recent advances of anti-hyperglycemia and anti-diabetes actions of tea in animal studies. Current Opinion in Food Science, 2015, 2, 78-83.	4.1	4
21	Green Tea Polyphenols Alleviate Obesity in Broiler Chickens through the Regulation of Lipid-Metabolism-Related Genes and Transcription Factor Expression. Journal of Agricultural and Food Chemistry, 2013, 61, 8565-8572.	2.4	94