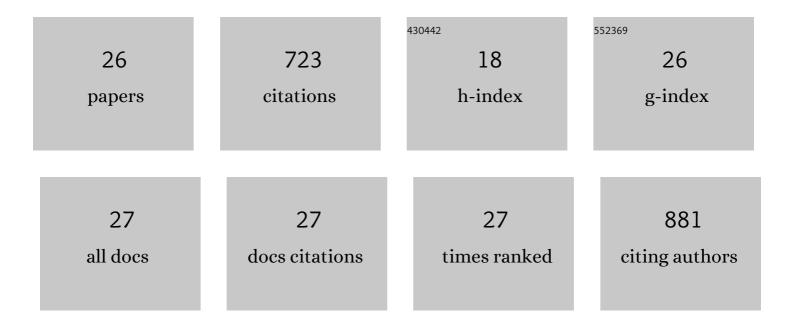
Yuhui Yang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4764930/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Experimental and theoretical research on the effect of coupling heat and <scp>pH</scp> on the structure and antioxidant activity of <scp>cyanidinâ€3â€<i>O</i></scp> â€glucoside from black soybean coat. Journal of the Science of Food and Agriculture, 2022, 102, 1842-1850.	1.7	2
2	Oxidized Pork Induces Hepatic Steatosis by Impairing Thyroid Hormone Function in Mice. Molecular Nutrition and Food Research, 2022, 66, e2100602.	1.5	11
3	High dietary methionine intake may contribute to the risk of nonalcoholic fatty liver disease by inhibiting hepatic H2S production. Food Research International, 2022, 158, 111507.	2.9	4
4	Oxidized Pork Induces Disorders of Glucose Metabolism inÂMice. Molecular Nutrition and Food Research, 2021, 65, e2000859.	1.5	14
5	Metabolomics Based on 1H-NMR Reveal the Regulatory Mechanisms of Dietary Methionine Restriction on Splenic Metabolic Dysfunction in Obese Mice. Foods, 2021, 10, 2439.	1.9	6
6	Oxidized Pork Induces Oxidative Stress and Inflammation by Altering Gut Microbiota in Mice. Molecular Nutrition and Food Research, 2020, 64, e1901012.	1.5	37
7	Biotransformation of phenolics and metabolites and the change in antioxidant activity in kiwifruit induced by <i>Lactobacillus plantarum</i> fermentation. Journal of the Science of Food and Agriculture, 2020, 100, 3283-3290.	1.7	67
8	Dietary methionine restriction improves the impairment of cardiac function in middle-aged obese mice. Food and Function, 2020, 11, 1764-1778.	2.1	17
9	Dietary Methionine Restriction Upregulates Endogenous H ₂ S via miRâ€328â€3p: A Potential Mechanism to Improve Liver Protein Metabolism Efficiency in a Mouse Model of Highâ€fatâ€dietâ€induced Obesity. Molecular Nutrition and Food Research, 2019, 63, e1800735.	1.5	24
10	Dietary methionine restriction improves the gut microbiota and reduces intestinal permeability and inflammation in high-fat-fed mice. Food and Function, 2019, 10, 5952-5968.	2.1	67
11	Processing milk causes the formation of protein oxidation products which impair spatial learning and memory in rats. RSC Advances, 2019, 9, 22161-22175.	1.7	25
12	Spatial Learning and Memory Impairment in Growing Mice Induced by Major Oxidized Tyrosine Product Dityrosine. Journal of Agricultural and Food Chemistry, 2019, 67, 9039-9049.	2.4	20
13	Hepatoprotective effect of chlorogenic acid against chronic liver injury in inflammatory rats. Journal of Functional Foods, 2019, 62, 103540.	1.6	27
14	Dietary methionine restriction reduces hepatic steatosis and oxidative stress in high-fat-fed mice by promoting H ₂ S production. Food and Function, 2019, 10, 61-77.	2.1	60
15	Dietary methionine restriction improves glucose metabolism in the skeletal muscle of obese mice. Food and Function, 2019, 10, 2676-2690.	2.1	25
16	Dietary methionine restriction ameliorates the impairment of learning and memory function induced by obesity in mice. Food and Function, 2019, 10, 1411-1425.	2.1	36
17	Dietary butyrate glycerides modulate intestinal microbiota composition and serum metabolites in broilers. Scientific Reports, 2018, 8, 4940.	1.6	32
18	Dietary methionine restriction regulated energy and protein homeostasis by improving thyroid function in high fat diet mice. Food and Function, 2018, 9, 3718-3731.	2.1	36

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#	Article	IF	CITATIONS
19	Metabolomic studies on the systemic responses of mice with oxidative stress induced by short-term oxidized tyrosine administration. RSC Advances, 2017, 7, 28591-28605.	1.7	16
20	Effect of dietary oxidized tyrosine products on insulin secretion via the oxidative stress-induced mitochondria damage in mice pancreas. RSC Advances, 2017, 7, 26809-26826.	1.7	22
21	Health Effects of Dietary Oxidized Tyrosine and Dityrosine Administration in Mice with Nutrimetabolomic Strategies. Journal of Agricultural and Food Chemistry, 2017, 65, 6957-6971.	2.4	35
22	Chlorogenic acid from honeysuckle improves hepatic lipid dysregulation and modulates hepatic fatty acid composition in rats with chronic endotoxin infusion. Journal of Clinical Biochemistry and Nutrition, 2016, 58, 146-155.	0.6	21
23	Chlorogenic acid ameliorates endotoxin-induced liver injury by promoting mitochondrial oxidative phosphorylation. Biochemical and Biophysical Research Communications, 2016, 469, 1083-1089.	1.0	28
24	Chlorogenic acid decreased intestinal permeability and ameliorated intestinal injury in rats via amelioration of mitochondrial respiratory chain dysfunction. Food Science and Biotechnology, 2016, 25, 253-260.	1.2	17
25	Metabolomic analysis of amino acid and fat metabolism in rats with l-tryptophan supplementation. Amino Acids, 2014, 46, 2681-2691.	1.2	43
26	Metabolomic analysis of amino acid and energy metabolism in rats supplemented with chlorogenic acid. Amino Acids, 2014, 46, 2219-2229.	1.2	30