Shyh-Hsiang Lin

List of Publications by Year
in descending order

28	566	567281 15	642732 23
papers	citations	h-index	g-index

28	28	28	1017
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Is a Ketogenic Diet Superior to a High-Fat, High-Cholesterol Diet Regarding Testicular Function and Spermatogenesis?. Frontiers in Nutrition, 2022, 9, 805794.	3.7	4
2	Effects of ketogenic diet on cognitive functions of mice fed high-fat-high-cholesterol diet. Journal of Nutritional Biochemistry, 2022, 104, 108974.	4.2	10
3	Physiological testosterone attenuates profibrotic activities of rat cardiac fibroblasts through modulation of nitric oxide and calcium homeostasis. Endocrine Journal, 2021, 68, 307-315.	1.6	4
4	Influence of caramel and molasses addition on acrylamide and 5â€hydroxylmethylfurfural formation and sensory characteristics of nonâ€centrifugal cane sugar during manufacturing. Journal of the Science of Food and Agriculture, 2020, 100, 4512-4520.	3.5	4
5	1,25(OH)2D3 Alleviates AÎ²(25-35)-Induced Tau Hyperphosphorylation, Excessive Reactive Oxygen Species, and Apoptosis Through Interplay with Glial Cell Line-Derived Neurotrophic Factor Signaling in SH-SY5Y Cells. International Journal of Molecular Sciences, 2020, 21, 4215.	4.1	25
6	Metformin Ameliorates Testicular Function and Spermatogenesis in Male Mice with High-Fat and High-Cholesterol Diet-Induced Obesity. Nutrients, 2020, 12, 1932.	4.1	21
7	Equol Pretreatment Protection of SH-SY5Y Cells against AÎ² (25â€“35)-Induced Cytotoxicity and Cell-Cycle Reentry via Sustaining Estrogen Receptor Alpha Expression. Nutrients, 2019, 11, 2356.	4.1	19
8	A Moderate Interleukinâ€6 Reduction, Not a Moderate Weight Reduction, Improves the Serum Iron Status in Dietâ€induced Weight Loss with Fish Oil Supplementation. Molecular Nutrition and Food Research, 2018, 62, e1800243.	3.3	4
9	Grape powder consumption affects the expression of neurodegeneration-related brain proteins in rats chronically fed a high-fructoseâ€“high-fat diet. Journal of Nutritional Biochemistry, 2017, 43, 132-140.	4.2	11
10	Association of eating out with bone density in Taiwan. Public Health Nutrition, 2017, 20, 3151-3155.	2.2	3
11	Effects of Melatonin on Glucose Homeostasis, Antioxidant Ability, and Adipokine Secretion in ICR Mice with NA/STZ-Induced Hyperglycemia. Nutrients, 2017, 9, 1187.	4.1	27
12	High Fat Diet with a High Monounsaturated Fatty Acid and Polyunsaturated/Saturated Fatty Acid Ratio Suppresses Body Fat Accumulation and Weight Gain in Obese Hamsters. Nutrients, 2017, 9, 1148.	4.1	17
13	A High-Fructose-High-Coconut Oil Diet Induces Dysregulating Expressions of Hippocampal Leptin and Stearoyl-CoA Desaturase, and Spatial Memory Deficits in Rats. Nutrients, 2017, 9, 619.	4.1	10
14	Serum lipid profiles are associated with semen quality. Asian Journal of Andrology, 2017, 19, 633.	1.6	19
15	A Prebiotic Formula Improves the Gastrointestinal Bacterial Flora in Toddlers. Gastroenterology Research and Practice, 2016, 2016, 1-6.	1.5	7
16	Prebiotic Effects of Xylooligosaccharides on the Improvement of Microbiota Balance in Human Subjects. Gastroenterology Research and Practice, 2016, 2016, 1-6.	1.5	71
17	Suppression of Lipid Accumulation by Indole-3-Carbinol Is Associated with Increased Expression of the Aryl Hydrocarbon Receptor and CYP1B1 Proteins in Adipocytes and with Decreased Adipocyte-Stimulated Endothelial Tube Formation. International Journal of Molecular Sciences, 2016, 17, 1256.	4.1	17
18	Thermal cooking changes the profile of phenolic compounds, but does not attenuate the anti-inflammatory activities of black rice. Food and Nutrition Research, 2016, 60, 32941.	2.6	28

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19	Cholesterol overload induces apoptosis in SH-SY5Y human neuroblastoma cells through the up regulation of flotillin-2 in the lipid raft and the activation of BDNF/Trkb signaling. Neuroscience, 2016, 328, 201-209.	2.3	19
20	A diet containing grape powder ameliorates the cognitive decline in aged rats with a long-term high-fructose-high-fat dietary pattern. Journal of Nutritional Biochemistry, 2016, 34, 52-60.	4.2	16
21	Î±-Naphthoflavone Increases Lipid Accumulation in Mature Adipocytes and Enhances Adipocyte-Stimulated Endothelial Tube Formation. Nutrients, 2015, 7, 3166-3183.	4.1	8
22	A high-cholesterol diet enriched with polyphenols from Oriental plums (Prunus salicina) improves cognitive function and lowers brain cholesterol levels and neurodegenerative-related protein expression in mice. British Journal of Nutrition, 2015, 113, 1550-1557.	2.3	36
23	Palmitic Acid-Induced Neuron Cell Cycle G2/M Arrest and Endoplasmic Reticular Stress through Protein Palmitoylation in SH-SY5Y Human Neuroblastoma Cells. International Journal of Molecular Sciences, 2014, 15, 20876-20899.	4.1	38
24	Soy Saponins Meditate the Progression of Colon Cancer in Rats by Inhibiting the Activity of Î²-Glucuronidase and the Number of Aberrant Crypt Foci but Not Cyclooxygenase-2 Activity. ISRN Oncology, 2013, 2013, 1-9.	2.1	7
25	Effects of oriental plum extract on the cognitive function and the cerebral neurodegenerationâ€related protein expressions in Type 2 diabetic rats. FASEB Journal, 2013, 27, 861.6.	0.5	0
26	Effect of soy saponin on the growth of human colon cancer cells. World Journal of Gastroenterology, 2010, 16, 3371.	3.3	52
27	Effects of soy components on blood and liver lipids in rats fed high-cholesterol diets. World Journal of Gastroenterology, 2005, 11, 5549.	3.3	29
28	Effect of fermented soy milk on the intestinal bacterial ecosystem. World Journal of Gastroenterology, 2005, 11, 1225.	3.3	60