Ching-Shu Lai

List of Publications by Year
in descending order

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17	623	623734 14	888059 17
papers	citations	h-index	g-index

17	17	17	1185
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tetrahydrocurcumin Upregulates the Adiponectin-AdipoR Pathway and Improves Insulin Signaling and Pancreatic Î²-Cell Function in High-Fat Diet/Streptozotocin-Induced Diabetic Obese Mice. Nutrients, 2021, 13, 4552.	4.1	6
2	The Cancer Chemopreventive and Therapeutic Potential of Tetrahydrocurcumin. Biomolecules, 2020, 10, 831.	4.0	45
3	Histological evidence of chitosan-encapsulated curcumin suppresses heart and kidney damages on streptozotocin-induced type-1 diabetes in mice model. Scientific Reports, 2019, 9, 15233.	3.3	22
4	A mixture of citrus polymethoxyflavones, green tea polyphenols and lychee extracts attenuates adipogenesis in 3T3-L1 adipocytes and obesity-induced adipose inflammation in mice. Food and Function, 2019, 10, 7667-7677.	4.6	10
5	Tetrahydrocurcumin ameliorates free fatty acid-induced hepatic steatosis and improves insulin resistance in HepG2 cells. Journal of Food and Drug Analysis, 2018, 26, 1075-1085.	1.9	45
6	Antiobesity molecular mechanisms of action: Resveratrol and pterostilbene. BioFactors, 2018, 44, 50-60.	5.4	51
7	Attenuation by Tetrahydrocurcumin of Adiposity and Hepatic Steatosis in Mice with High-Fat-Diet-Induced Obesity. Journal of Agricultural and Food Chemistry, 2018, 66, 12685-12695.	5.2	28
8	Chemopreventive Effects of Phytochemicals and Medicines on M1/M2 Polarized Macrophage Role in Inflammation-Related Diseases. International Journal of Molecular Sciences, 2018, 19, 2208.	4.1	83
9	Analysis of bioactive constituents from the leaves of Amorpha fruticosa L.. Journal of Food and Drug Analysis, 2017, 25, 992-999.	1.9	8
10	Combination of citrus polymethoxyflavones, green tea polyphenols, and Lychee extracts suppresses obesity and hepatic steatosis in highâ€fat diet induced obese mice. Molecular Nutrition and Food Research, 2017, 61, 1601104.	3.3	38
11	Chemoprevention of obesity by dietary natural compounds targeting mitochondrial regulation. Molecular Nutrition and Food Research, 2017, 61, 1600721.	3.3	18
12	Bisdemethoxycurcumin Inhibits Adipogenesis in 3T3-L1 Preadipocytes and Suppresses Obesity in High-Fat Diet-Fed C57BL/6 Mice. Journal of Agricultural and Food Chemistry, 2016, 64, 821-830.	5.2	28
13	Disease chemopreventive effects and molecular mechanisms of hydroxylated polymethoxyflavones. BioFactors, 2015, 41, 301-313.	5.4	46
14	Calebinâ€A inhibits adipogenesis and hepatic steatosis in highâ€fat dietâ€induced obesity via activation of AMPK signaling. Molecular Nutrition and Food Research, 2015, 59, 1883-1895.	3.3	39
15	Chemopreventative effects of tetrahydrocurcumin on human diseases. Food and Function, 2014, 5, 12-17.	4.6	67
16	Potent Anti-Cancer Effect of 3â€²-Hydroxypterostilbene in Human Colon Xenograft Tumors. PLoS ONE, 2014, 9, e111814.	2.5	34
17	Suppression of Adipogenesis and Obesity in High-Fat Induced Mouse Model by Hydroxylated Polymethoxyflavones. Journal of Agricultural and Food Chemistry, 2013, 61, 10320-10328.	5.2	55