

# Ching-Shu Lai

## List of Publications by Year in descending order

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17  
papers

623  
citations

623734

14  
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888059

17  
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17  
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17  
docs citations

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times ranked

1185  
citing authors

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