Chia-Chien Hsieh

List of Publications by Year in descending order

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CHIA-CHIEN HOIEH

#	Article	IF	CITATIONS
1	Antioxidant and anti-inflammatory properties of cancer preventive peptide lunasin in RAW 264.7 macrophages. Biochemical and Biophysical Research Communications, 2009, 390, 803-808.	2.1	211
2	Complementary Roles in Cancer Prevention: Protease Inhibitor Makes the Cancer Preventive Peptide Lunasin Bioavailable. PLoS ONE, 2010, 5, e8890.	2.5	109
3	Lunasin, a novel seed peptide, sensitizes human breast cancer MDA-MB-231 cells to aspirin-arrested cell cycle and induced apoptosis. Chemico-Biological Interactions, 2010, 186, 127-134.	4.0	60
4	Chemopreventive role of food-derived proteins and peptides: A review. Critical Reviews in Food Science and Nutrition, 2017, 57, 2358-2376.	10.3	60
5	Lunasin and Bowman-Birk protease inhibitor (BBI) in US commercial soy foods. Food Chemistry, 2009, 115, 574-580.	8.2	57
6	Milk Proteins, Peptides, and Oligosaccharides: Effects against the 21st Century Disorders. BioMed Research International, 2015, 2015, 1-16.	1.9	56
7	Soybean Peptide Lunasin Suppresses <i>In Vitro</i> and <i>In Vivo</i> 7,12â€Dimethylbenz[a]anthraceneâ€Induced Tumorigenesis. Journal of Food Science, 2010, 75, H311-6.	3.1	49
8	Relationship between lunasin's sequence and its inhibitory activity of histones H3 and H4 acetylation. Molecular Nutrition and Food Research, 2011, 55, 989-998.	3.3	49
9	Updating the research on the chemopreventive and therapeutic role of the peptide lunasin. Journal of the Science of Food and Agriculture, 2018, 98, 2070-2079.	3.5	37
10	Lunasin attenuates obesity-related inflammation in RAW264.7 cells and 3T3-L1 adipocytes by inhibiting inflammatory cytokine production. PLoS ONE, 2017, 12, e0171969.	2.5	35
11	Aspirin Disrupts the Crosstalk of Angiogenic and Inflammatory Cytokines between 4T1 Breast Cancer Cells and Macrophages. Mediators of Inflammation, 2018, 2018, 1-12.	3.0	31
12	Opposite effects of low and high dose supplementation of vitamin E on survival of MRL/lpr mice. Nutrition, 2005, 21, 940-948.	2.4	27
13	Lunasin Attenuates Obesity-Associated Metastasis of 4T1 Breast Cancer Cell through Anti-Inflammatory Property. International Journal of Molecular Sciences, 2016, 17, 2109.	4.1	27
14	Cell proliferation inhibitory and apoptosis-inducing properties of anacardic acid and lunasin in human breast cancer MDA-MB-231 cells. Food Chemistry, 2011, 125, 630-636.	8.2	26
15	Aspirin Breaks the Crosstalk between 3T3-L1 Adipocytes and 4T1 Breast Cancer Cells by Regulating Cytokine Production. PLoS ONE, 2016, 11, e0147161.	2.5	23
16	Lunasin–Aspirin Combination Against NIH/3T3 Cells Transformation Induced by Chemical Carcinogens. Plant Foods for Human Nutrition, 2011, 66, 107-113.	3.2	21
17	Low and high levels of α-tocopherol exert opposite effects on IL-2 possibly through the modulation of PPAR-γ, IκBα, and apoptotic pathway in activated splenocytes. Nutrition, 2006, 22, 433-440.	2.4	19
18	The effects of vitamin E supplementation on autoimmune-prone New Zealand black × New Zealand white F1 mice fed an oxidised oil diet. British Journal of Nutrition, 2005, 93, 655-662.	2.3	18

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19	Aspirin Modifies Inflammatory Mediators and Metabolomic Profiles and Contributes to the Suppression of Obesity-Associated Breast Cancer Cell Growth. International Journal of Molecular Sciences, 2020, 21, 4652.	4.1	14
20	Seed peptide lunasin ameliorates obesity-induced inflammation and regulates immune responses in C57BL/6J mice fed high-fat diet. Food and Chemical Toxicology, 2021, 147, 111908.	3.6	14
21	Why are women with obesity more likely to develop breast cancer. Future Oncology, 2018, 14, 1523-1526.	2.4	9
22	Obesity enhances carcinogen 7, 12-Dimethylbenz [a] anthracene -induced tumorigenesis in vitro and in vivo. Food and Chemical Toxicology, 2017, 110, 156-164.	3.6	8
23	Food Bioactive Compounds against Diseases of the 21st Century 2016. BioMed Research International, 2017, 2017, 1-2.	1.9	7
24	Triterpenoids and Polysaccharide Fractions of <i>Ganoderma tsugae</i> Exert Different Effects on Antiallergic Activities. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-10.	1.2	6
25	Chemoprevention by means of soy proteins and peptides – current status and future approaches: a review. International Journal of Food Science and Technology, 2019, 54, 1460-1466.	2.7	6
26	Evaluating the impact of soy compounds on breast cancer using the data mining approach. Food and Function, 2020, 11, 4561-4570.	4.6	6
27	Food Bioactive Compounds against Diseases of the 21st Century. BioMed Research International, 2015, 2015, 1-2.	1.9	4

28 Cancer Chemopreventive Potential of Seed Proteins and Peptides. , 2020, , 403-420.