Wu Chih-Chung

List of Publications by Year in descending order

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687363 713466 30 458 13 21 citations h-index g-index papers 30 30 30 707 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effects of hot-water extract of Toona sinensis on immune response and resistance to Aeromonas hydrophila in Oreochromis mossambicus. Fish and Shellfish Immunology, 2010, 29, 258-263.	3.6	84
2	Inhibition of human colorectal cancer metastasis by notoginsenoside R1, an important compound from Panax notoginseng. Oncology Reports, 2017, 37, 399-407.	2.6	50
3	Dietary administration of Gynura bicolor (Roxb. Willd.) DC water extract enhances immune response and survival rate against Vibrio alginolyticus and white spot syndrome virus in white shrimp Litopeneaus vannamei. Fish and Shellfish Immunology, 2015, 42, 25-33.	3.6	36
4	Effects of the water extract of Gynura bicolor (Roxb. & DC on physiological and immune responses to Vibrio alginolyticus infection in white shrimp (Litopenaeus vannamei). Fish and Shellfish Immunology, 2013, 35, 18-25.	3.6	31
5	Sedanolide induces autophagy through the PI3K, p53 and NF-κB signaling pathways in human liver cancer cells. International Journal of Oncology, 2015, 47, 2240-2246.	3.3	22
6	Alphaâ€phellandreneâ€induced apoptosis in mice leukemia <scp>WEHI</scp> â€3 cells <i>in vitro</i> Environmental Toxicology, 2016, 31, 1640-1651.	4.0	18
7	Effects of <i>Panax notoginseng</i> on the Metastasis of Human Colorectal Cancer Cells. The American Journal of Chinese Medicine, 2016, 44, 851-870.	3.8	18
8	Carnosine Suppresses Human Colorectal Cell Migration and Intravasation by Regulating EMT and MMP Expression. The American Journal of Chinese Medicine, 2019, 47, 477-494.	3.8	18
9	Antimelanogenic, Antioxidant and Antiproliferative Effects of Antrodia camphorata Fruiting Bodies on B16-F0 Melanoma Cells. PLoS ONE, 2017, 12, e0170924.	2.5	16
10	Antiinflammatory Activity of Gynura bicolor (ç´é³³èœ Hóng Fèng CÃi) Ether Extract Through Inhibits Nuclear Factor Kappa B Activation. Journal of Traditional and Complementary Medicine, 2013, 3, 48-52.	2.7	15
11	Alphaâ€phellandreneâ€induced DNA damage and affect DNA repair protein expression in WEHlâ€3 murine leukemia cells <i>in vitro</i> . Environmental Toxicology, 2015, 30, 1322-1330.	4.0	14
12	2,3,5,4′-tetrahydroxystilbene-2-O-β-D-glucoside suppresses human colorectal cancer cell metastasis through inhibiting NF-κB activation. International Journal of Oncology, 2016, 49, 629-638.	3.3	14
13	α-Phellandrene enhances the immune response and resistance against Vibrio alginolyticus in white shrimp (Litopenaeus vannamei). Fish and Shellfish Immunology, 2019, 84, 1108-1114.	3.6	14
14	Alpha-phellandrene, a natural active monoterpene, influences a murine WEHI-3 leukemia model in vivo by enhancing macrophague phagocytosis and natural killer cell activity. In Vivo, 2014, 28, 583-8.	1.3	12
15	Effects of extracts from Gynura bicolor (Roxb. & DC. on iron bioavailability in rats. Journal of Food and Drug Analysis, 2015, 23, 425-432.	1.9	10
16	The Anti-Obesity Effects of Lemon Fermented Products in 3T3-L1 Preadipocytes and in a Rat Model with High-Calorie Diet-Induced Obesity. Nutrients, 2021, 13, 2809.	4.1	10
17	Chemopreventive Potential of 2,3,5,4â \in 2-Tetrahydroxystilbene-2-O- \hat{l}^2 -D-glucoside on the Formation of Aberrant Crypt Foci in Azoxymethane-Induced Colorectal Cancer in Rats. BioMed Research International, 2017, 2017, 1-8.	1.9	9
18	Suppression of Carnosine on Adhesion and Extravasation of Human Colorectal Cancer Cells. Anticancer Research, 2019, 39, 6135-6144.	1.1	9

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19	Zingerone Nanotetramer Strengthened the Polypharmacological Efficacy of Zingerone on Human Hepatoma Cell Lines. ACS Applied Materials & Interfaces, 2019, 11, 137-150.	8.0	9
20	Carnosine suppresses human colorectal cancer cell proliferation by inducing necroptosis and autophagy and reducing angiogenesis. Oncology Letters, 2021, 23, 44.	1.8	9
21	Allicin Modulates the Antioxidation and Detoxification Capabilities of Primary Rat Hepatocytes. Journal of Traditional and Complementary Medicine, 2012, 2, 323-330.	2.7	6
22	Probing the Adhesion of Hepatocellular Carcinoma HepG2 and SKâ€Hepâ€1 Cells. Journal of the Chinese Chemical Society, 2012, 59, 929-933.	1.4	6
23	Antiinflammatory Activity of Gynura bicolor (Hóng Fèng CÃi) Ether Extract Through Inhibits Nuclear Factor Kappa B Activation. Journal of Traditional and Complementary Medicine, 2013, 3, 48-52.	2.7	6
24	Differential blood lipid-lowering effects of alkylsulfonated chitosan of different molecular weights in Syrian hamsters in vivo. Molecular Medicine Reports, 2012, 5, 688-94.	2.4	5
25	Anti-Obesity Effect of Nostoc commune Ethanol Extract In Vitro and In Vivo. Nutrients, 2022, 14, 968.	4.1	4
26	Potential Effects of Antioxidant and Serum Cholesterol-Lowering Effects of Gynura bicolor Water Extracts in Syrian Hamster. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-11.	1.2	3
27	Suppressive Effects of the Gynura bicolor Ether Extract on Endothelial Permeability and Leukocyte Transmigration in Human Endothelial Cells Induced by TNF-α. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	1.2	3
28	Lemon fermented products prevent obesity in high-fat diet-fed rats by modulating lipid metabolism and gut microbiota. Journal of Food Science and Technology, 2023, 60, 1036-1044.	2.8	3
29	Ethanol extract of <i>Gynura bicolour</i> reduces atherosclerosis risk by enhancing antioxidant capacity and reducing adhesion molecule levels. Pharmaceutical Biology, 2021, 59, 502-510.	2.9	2
30	By-Products of the Black Soybean Sauce Manufacturing Process as Potential Antioxidant and Anti-Inflammatory Materials for Use as Functional Foods. Plants, 2021, 10, 2579.	3.5	2