

Chu Won Nho

List of Publications by Year in descending order

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25
papers

623
citations

623734

14
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

1136
citing authors

#	ARTICLE	IF	CITATIONS
1	Could Defatted Mealworm (<i>Tenebrio molitor</i>) and Mealworm Oil Be Used as Food Ingredients?. <i>Foods</i> , 2020, 9, 40.	4.3	64
2	Protopine reduces the inflammatory activity of lipopolysaccharide-stimulated murine macrophages. <i>BMB Reports</i> , 2012, 45, 108-113.	2.4	60
3	Tectoridin, a Poor Ligand of Estrogen Receptor $\hat{1}\pm$, Exerts Its Estrogenic Effects via an ERK-Dependent Pathway. <i>Molecules and Cells</i> , 2009, 27, 351-358.	2.6	58
4	Apigenin isolated from <i>Daphne genkwa</i> Siebold et Zucc. inhibits 3T3-L1 preadipocyte differentiation through a modulation of mitotic clonal expansion. <i>Life Sciences</i> , 2014, 101, 64-72.	4.3	56
5	<i>Aceriphyllum rossii</i> Extract and Its Active Compounds, Quercetin and Kaempferol Inhibit IgE-mediated Mast Cell Activation and Passive Cutaneous Anaphylaxis. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 3750-3758.	5.2	46
6	Lignans inhibit cell growth via regulation of Wnt/ $\hat{1}^2$ -catenin signaling. <i>Food and Chemical Toxicology</i> , 2010, 48, 2247-2252.	3.6	45
7	<i>Cassia tora</i> Seed Extract and Its Active Compound Aurantio-obtusin Inhibit Allergic Responses in IgE-Mediated Mast Cells and Anaphylactic Models. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 9037-9046.	5.2	44
8	Optimization of antioxidant, anti-diabetic, and anti-inflammatory activities and ganoderic acid content of differentially dried <i>Ganoderma lucidum</i> using response surface methodology. <i>Food Chemistry</i> , 2021, 335, 127645.	8.2	38
9	Curcumin induces apoptotic cell death via Oct4 inhibition and GSK $\hat{3}\hat{1}^2$ activation in NCCIT cells. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1053-1062.	3.3	26
10	Bi-Functional Induction of the Quinone Reductase and Cytochrome P450 1A1 by Youngiasides via Nrf2-ARE and AhR-XRE Pathways. <i>Biological and Pharmaceutical Bulletin</i> , 2010, 33, 1650-1657.	1.4	17
11	Gnetin H isolated from <i>Paeonia anomala</i> inhibits Fc $\hat{1}\mu$ RI-mediated mast cell signaling and degranulation. <i>Journal of Ethnopharmacology</i> , 2014, 154, 798-806.	4.1	17
12	Phenethyl isothiocyanate suppresses cancer stem cell properties in vitro and in a xenograft model. <i>Phytomedicine</i> , 2017, 30, 42-49.	5.3	17
13	Chikusetsusaponin IVa methyl ester induces cell cycle arrest by the inhibition of nuclear translocation of $\hat{1}^2$ -catenin in HCT116 cells. <i>Biochemical and Biophysical Research Communications</i> , 2015, 459, 591-596.	2.1	16
14	A comparative study of ginseng berry production in a vertical farm and an open field. <i>Industrial Crops and Products</i> , 2019, 140, 111612.	5.2	16
15	Effects of long light exposure and drought stress on plant growth and glucosinolate production in pak choi (<i>Brassica rapa</i> subsp. <i>chinensis</i>). <i>Food Chemistry</i> , 2021, 340, 128167.	8.2	16
16	Dibenzocyclooctadiene lignans, gomisins J and N inhibit the Wnt/ $\hat{1}^2$ -catenin signaling pathway in HCT116 cells. <i>Biochemical and Biophysical Research Communications</i> , 2012, 428, 285-291.	2.1	15
17	Cancer-preventive effect of phenethyl isothiocyanate through tumor microenvironment regulation in a colorectal cancer stem cell xenograft model. <i>Phytomedicine</i> , 2021, 84, 153493.	5.3	14
18	Hepatoprotective effect of Handaeri-gomchi (<i>Ligularia fischeri</i> var. <i>spiciformis</i> Nakai) extract against chronic alcohol-induced liver damage in rats. <i>Food Science and Biotechnology</i> , 2011, 20, 1655-1661.	2.6	13

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19	Exposure of kale root to NaCl and Na ₂ SeO ₃ increases isothiocyanate levels and Nrf2 signalling without reducing plant root growth. <i>Scientific Reports</i> , 2018, 8, 3999.	3.3	12
20	<i>Youngia denticulata</i> attenuates diet-induced obesity-related metabolic dysfunctions by activating AMP-activated protein kinase and regulating lipid metabolism. <i>Journal of Functional Foods</i> , 2015, 18, 714-726.	3.4	10
21	<i>Ligularia fischeri</i> and its constituent 3,4-dicaffeoylquinic acid improve obesity-induced nonalcoholic fatty liver disease by regulating lipid metabolism and activating AMPK. <i>Journal of Functional Foods</i> , 2016, 27, 1-16.	3.4	10
22	MicroRNA sequencing detects miR-424-5p up-regulation in ovarian cancer stem cells. <i>Genes and Genomics</i> , 2015, 37, 737-742.	1.4	5
23	Production of low potassium kale with increased glucosinolate content from vertical farming as a novel dietary option for renal dysfunction patients. <i>Food Chemistry</i> , 2021, 339, 128092.	8.2	5
24	Inhibitory effect of the <i>Larix sibirica</i> and its various flavonoids on the IgE-stimulated mast cell activation and anaphylaxis. <i>Journal of Functional Foods</i> , 2016, 27, 631-644.	3.4	2
25	Light Spectrum Effects on the Ions, and Primary and Secondary Metabolites of Red Beets (<i>Beta vulgaris</i>) Tj ETQq1 1,0,784314 rgBT /Ove	3.0	1