

Chu Won Nho

List of Publications by Year in descending order

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Version: 2024-02-01

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 | Light Spectrum Effects on the Ions, and Primary and Secondary Metabolites of Red Beets (<i>Beta vulgaris</i>) Tj ETQq1 | 1.0784314 | 14 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | Could Defatted Mealworm (<i>Tenebrio molitor</i>) and Mealworm Oil Be Used as Food Ingredients?. <i>Foods</i> , 2020, 9, 40. | 4.3 | 64 |
| 7 | 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 |
| 8 | 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 |
| 9 | Phenethyl isothiocyanate suppresses cancer stem cell properties in vitro and in a xenograft model. <i>Phytomedicine</i> , 2017, 30, 42-49. | 5.3 | 17 |
| 10 | <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 |
| 11 | 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 |
| 12 | 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 |
| 13 | Curcumin induces apoptotic cell death via Oct4 inhibition and GSK β activation in NCCIT cells. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1053-1062. | 3.3 | 26 |
| 14 | Chikusetsusaponin IVa methyl ester induces cell cycle arrest by the inhibition of nuclear translocation of β -catenin in HCT116 cells. <i>Biochemical and Biophysical Research Communications</i> , 2015, 459, 591-596. | 2.1 | 16 |
| 15 | <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 |
| 16 | <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 |
| 17 | <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 |
| 18 | Gnetin H isolated from <i>Paeonia anomala</i> inhibits Fc μ RI-mediated mast cell signaling and degranulation. <i>Journal of Ethnopharmacology</i> , 2014, 154, 798-806. | 4.1 | 17 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | Protopine reduces the inflammatory activity of lipopolysaccharide-stimulated murine macrophages. <i>BMB Reports</i> , 2012, 45, 108-113. | 2.4 | 60 |
| 21 | Dibenzocyclooctadiene lignans, gomisins J and N inhibit the Wnt/ β -catenin signaling pathway in HCT116 cells. <i>Biochemical and Biophysical Research Communications</i> , 2012, 428, 285-291. | 2.1 | 15 |
| 22 | 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 |
| 23 | 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 |
| 24 | Lignans inhibit cell growth via regulation of Wnt/ β -catenin signaling. <i>Food and Chemical Toxicology</i> , 2010, 48, 2247-2252. | 3.6 | 45 |
| 25 | Tectoridin, a Poor Ligand of Estrogen Receptor α , Exerts Its Estrogenic Effects via an ERK-Dependent Pathway. <i>Molecules and Cells</i> , 2009, 27, 351-358. | 2.6 | 58 |