

# Chu-Won Nho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6130488/publications.pdf>

Version: 2024-02-01

22  
papers

348  
citations

840776

11  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

441  
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  | 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  | A polyacetylene from <i>Gymnaster koraiensis</i> exerts hepatoprotective effects in vivo and in vitro. <i>Food and Chemical Toxicology</i> , 2010, 48, 3035-3041.   | 3.6 | 26        |
| 4  | Physicochemical properties of mealworm ( <i>Tenebrio molitor</i> ) powders manufactured by different industrial processes. <i>LWT - Food Science and Technology</i> , 2019, 116, 108514.  | 5.2 | 26        |
| 5  | Determination of Carbohydrate Composition in Mealworm ( <i>Tenebrio molitor</i> L.) Larvae and Characterization of Mealworm Chitin and Chitosan. <i>Foods</i> , 2021, 10, 640.  | 4.3 | 26        |
| 6  | Variation in Phenolic Compounds and Antioxidant Activity of Various Organs of African Cabbage ( <i>Cleome gynandra</i> L.) Accessions at Different Growth Stages. <i>Antioxidants</i> , 2021, 10, 1952.   | 5.1 | 22        |
| 7  | <i>Gymnaster koraiensis</i> and its major components, 3,5-di-O-caffeoylquinic acid and gymnasterkoreayne B, reduce oxidative damage induced by tert-butyl hydroperoxide or acetaminophen in HepG2 cells. <i>BMB Reports</i> , 2013, 46, 513-518.                  | 2.4 | 20        |
| 8  | Lemon Balm and Its Constituent, Rosmarinic Acid, Alleviate Liver Damage in an Animal Model of Nonalcoholic Steatohepatitis. <i>Nutrients</i> , 2020, 12, 1166.  | 4.1 | 17        |
| 9  | Exposure to Salinity and Light Spectra Regulates Glucosinolates, Phenolics, and Antioxidant Capacity of <i>Brassica carinata</i> L. Microgreens. <i>Antioxidants</i> , 2021, 10, 1183.  | 5.1 | 17        |
| 10 | 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        |
| 11 | A polyacetylene-rich extract from <i>Gymnaster koraiensis</i> strongly inhibits colitis-associated colon cancer in mice. <i>Food and Chemical Toxicology</i> , 2013, 53, 235-239.   | 3.6 | 13        |
| 12 | Exposure of kale root to NaCl and Na <sub>2</sub> SeO <sub>3</sub> increases isothiocyanate levels and Nrf2 signalling without reducing plant root growth. <i>Scientific Reports</i> , 2018, 8, 3999.   | 3.3 | 12        |
| 13 | The changes in growth parameters, qualities, and chemical constituents of lemon balm ( <i>Melissa</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 163, 113313.   | 5.2 | 10        |
| 14 | Genetic Diversity and Association Analysis for Carotenoid Content among Sprouts of Cowpea ( <i>Vigna</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 4.1 8  | 4.1 | 8         |
| 15 | Reduction of Hepatic Lipogenesis by Loliolide and Pinoresinol from <i>Lysimachia vulgaris</i> via Degrading Liver X Receptors. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 12419-12427.   | 5.2 | 6         |
| 16 | Yellow loosestrife ( <i>Lysimachia vulgaris</i> var. <i>davurica</i> ) ameliorates liver fibrosis in db/db mice with methionine- and choline-deficient diet-induced nonalcoholic steatohepatitis. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 44. | 2.7 | 6         |
| 17 | Extract from Black Soybean Cultivar A63 Extract Ameliorates Atopic Dermatitis-like Skin Inflammation in an Oxazolone-Induced Murine Model. <i>Molecules</i> , 2022, 27, 2751.   | 3.8 | 6         |
| 18 | Postharvest Drying Techniques Regulate Secondary Metabolites and Anti-Neuroinflammatory Activities of <i>Ganoderma lucidum</i> . <i>Molecules</i> , 2021, 26, 4484.   | 3.8 | 5         |

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|----|---|-----|-----------|
| 19 | Cellular Target Proteome in Breast Cancer Cells of an Oplopane Sesquiterpenoid Isolated from <i>Tussilago farfara</i> . <i>Journal of Natural Products</i> , 2020, 83, 2559-2566.   | 3.0 | 4         |
| 20 | Gymnaster Koraiensis Extract Alleviated Metabolic Syndrome Symptoms and Stimulated UCP1-Independent Energy Consumption via AMPK Activation in White Adipose Tissue. <i>Molecular Nutrition and Food Research</i> , 2020, 64, 2000490. | 3.3 | 3         |
| 21 | Hexane Extract of <i>Chloranthus japonicus</i> Increases Adipocyte Differentiation by Acting on Wnt/ $\beta^2$ -Catenin Signaling Pathway. <i>Life</i> , 2021, 11, 241.   | 2.4 | 2         |
| 22 | Light Spectrum Effects on the Ions, and Primary and Secondary Metabolites of Red Beets ( <i>Beta vulgaris</i> ) Tj ETQq0 0,0 rgBT /Qverlock 10  | 3.0 | 1         |