

Chang Hee Jeong

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

562
citations

686830

13
h-index

713013

21
g-index

22
all docs

22
docs citations

22
times ranked

656
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Moringa extract enhances the fermentative, textural, and bioactive properties of yogurt. <i>LWT - Food Science and Technology</i> , 2019, 101, 276-284. | 2.5 | 104 |
| 2 | Technical Functional Properties of Water- and Salt-soluble Proteins Extracted from Edible Insects. <i>Food Science of Animal Resources</i> , 2019, 39, 643-654. | 1.7 | 57 |
| 3 | Arsenic downregulates tight junction claudin proteins through p38 and NF- κ B in intestinal epithelial cell line, HT-29. <i>Toxicology</i> , 2017, 379, 31-39. | 2.0 | 38 |
| 4 | Green tea powder supplementation enhances fermentation and antioxidant activity of set-type yogurt. <i>Food Science and Biotechnology</i> , 2018, 27, 1419-1427. | 1.2 | 38 |
| 5 | Biological activity and processing technologies of edible insects: a review. <i>Food Science and Biotechnology</i> , 2021, 30, 1003-1023. | 1.2 | 36 |
| 6 | Piperlongumine Induces Cell Cycle Arrest via Reactive Oxygen Species Accumulation and IKK β Suppression in Human Breast Cancer Cells. <i>Antioxidants</i> , 2019, 8, 553. | 2.2 | 34 |
| 7 | Effects of Aluminum on the Integrity of the Intestinal Epithelium: An <i>in Vitro</i> and <i>in Vivo</i> Study. <i>Environmental Health Perspectives</i> , 2020, 128, 17013. | 2.8 | 30 |
| 8 | Evaluation of gels formulated with whey proteins and sodium dodecyl sulfate as a fat replacer in low-fat sausage. <i>Food Chemistry</i> , 2021, 337, 127682. | 4.2 | 30 |
| 9 | Piperlongumine decreases cell proliferation and the expression of cell cycle-associated proteins by inhibiting Akt pathway in human lung cancer cells. <i>Food and Chemical Toxicology</i> , 2018, 111, 9-18. | 1.8 | 28 |
| 10 | Oxidative stress-induced inflammatory responses and effects of N-acetylcysteine in bovine mammary alveolar cells. <i>Journal of Dairy Research</i> , 2017, 84, 418-425. | 0.7 | 25 |
| 11 | Moringa Extract Attenuates Inflammatory Responses and Increases Gene Expression of Casein in Bovine Mammary Epithelial Cells. <i>Animals</i> , 2019, 9, 391. | 1.0 | 24 |
| 12 | Zearalenone Induces Endoplasmic Reticulum Stress and Modulates the Expression of Phase I/II Enzymes in Human Liver Cells. <i>Toxins</i> , 2020, 12, 2. | 1.5 | 24 |
| 13 | Bee Venom Decreases LPS-Induced Inflammatory Responses in Bovine Mammary Epithelial Cells. <i>Journal of Microbiology and Biotechnology</i> , 2017, 27, 1827-1836. | 0.9 | 22 |
| 14 | Physicochemical properties and oxidative stability of duck fat-added margarine for reducing the use of fully hydrogenated soybean oil. <i>Food Chemistry</i> , 2021, 363, 130260. | 4.2 | 15 |
| 15 | Probiotic Properties of <i>Lactiplantibacillus plantarum</i> LB5 Isolated from Kimchi Based on Nitrate Reducing Capability. <i>Foods</i> , 2020, 9, 1777. | 1.9 | 14 |
| 16 | Growth Inhibitory Effect of Garlic Powder and Cinnamon Extract on White Colony-Forming Yeast in Kimchi. <i>Foods</i> , 2021, 10, 645. | 1.9 | 13 |
| 17 | Aluminum exposure promotes the metastatic proclivity of human colorectal cancer cells through matrix metalloproteinases and the TGF- β ² /Smad signaling pathway. <i>Food and Chemical Toxicology</i> , 2020, 141, 111402. | 1.8 | 9 |
| 18 | <i>in Vitro</i> and <i>in Vivo</i> Study on the Toxic Effects of Propiconazole Fungicide in the Pathogenesis of Liver Fibrosis. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 7399-7408. | 2.4 | 8 |

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|----|---|-----|-----------|
| 19 | Effects of kefir on doxorubicin-induced multidrug resistance in human colorectal cancer cells. <i>Journal of Functional Foods</i> , 2021, 78, 104371. | 1.6 | 7 |
| 20 | Effects of duck fat and λ -carrageenan as replacements for beef fat and pork backfat in frankfurters. <i>Animal Bioscience</i> , 2022, 35, 927-937. | 0.8 | 5 |
| 21 | Comparison of trans-fatty acids on proliferation and migration of vascular smooth muscle cells. <i>Food Science and Biotechnology</i> , 2017, 26, 501-505. | 1.2 | 1 |
| 22 | Enhancement of the functional properties of vegetable sponge beverage fermented with <i>Lactobacillus plantarum</i> isolated from Korean dongchimi. <i>LWT - Food Science and Technology</i> , 2022, 165, 113721. | 2.5 | 0 |