

# 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	Effects of duck fat and Î-carrageenan as replacements for beef fat and pork backfat in frankfurters. <i>Animal Bioscience</i> , 2022, 35, 927-937.	0.8	5
2	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
3	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
4	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
5	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
6	<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
7	Biological activity and processing technologies of edible insects: a review. <i>Food Science and Biotechnology</i> , 2021, 30, 1003-1023.	1.2	36
8	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
9	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
10	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
11	Aluminum exposure promotes the metastatic proclivity of human colorectal cancer cells through matrix metalloproteinases and the TGF-Î <sup>2</sup> /Smad signaling pathway. <i>Food and Chemical Toxicology</i> , 2020, 141, 111402.	1.8	9
12	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
13	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
14	Piperlongumine Induces Cell Cycle Arrest via Reactive Oxygen Species Accumulation and IKKÎ <sup>2</sup> Suppression in Human Breast Cancer Cells. <i>Antioxidants</i> , 2019, 8, 553.	2.2	34
15	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
16	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
17	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
18	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

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19	Arsenic downregulates tight junction claudin proteins through p38 and NF- $\kappa$ B in intestinal epithelial cell line, HT-29. <i>Toxicology</i> , 2017, 379, 31-39.	2.0	38
20	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
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	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