

# Eun-Kyung Kim

## List of Publications by Year in descending order

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59  
papers

891  
citations

430754

18  
h-index

526166

27  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Purification and characterisation of antioxidative peptides from enzymatic hydrolysates of venison protein. <i>Food Chemistry</i> , 2009, 114, 1365-1370.	4.2	80
2	Inhibitory Effect of <i>Centella asiatica</i> Extract on DNCB-Induced Atopic Dermatitis in HaCaT Cells and BALB/c Mice. <i>Nutrients</i> , 2020, 12, 411.	1.7	49
3	First Evidence that <i>Ecklonia cava</i> -Derived Dieckol Attenuates MCF-7 Human Breast Carcinoma Cell Migration. <i>Marine Drugs</i> , 2015, 13, 1785-1797.	2.2	44
4	Heat-Killed <i>Enterococcus faecalis</i> EF-2001 Ameliorates Atopic Dermatitis in a Murine Model. <i>Nutrients</i> , 2016, 8, 146.	1.7	42
5	Changes in the amino acid profiles and free radical scavenging activities of <i>Tenebrio molitor</i> larvae following enzymatic hydrolysis. <i>PLoS ONE</i> , 2018, 13, e0196218.	1.1	36
6	Topical application of <i>Moringa oleifera</i> leaf extract ameliorates experimentally induced atopic dermatitis by the regulation of Th1/Th2/Th17 balance. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 870-877.	2.5	35
7	Efficacy and Mechanism of Polymerized Anthocyanin from Grape-Skin Extract on High-Fat-Diet-Induced Nonalcoholic Fatty Liver Disease. <i>Nutrients</i> , 2019, 11, 2586.	1.7	32
8	Chemical compositions, free amino acid contents and antioxidant activities of Hanwoo ( <i>Bos taurus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.7	31
9	Antioxidant Activity and Protective Effect of Anthocyanin Oligomers on H <sub>2</sub> O <sub>2</sub> -Triggered G2/M Arrest in Retinal Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 4282-4288.	2.4	30
10	Investigation of the Anti-Prostate Cancer Properties of Marine-Derived Compounds. <i>Marine Drugs</i> , 2018, 16, 160.	2.2	30
11	The Role of <i>Momordica charantia</i> in Resisting Obesity. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3251.	1.2	30
12	Cationic Amphipathic Triazines with Potent Anti-bacterial, Anti-inflammatory and Anti-atopic Dermatitis Properties. <i>Scientific Reports</i> , 2019, 9, 1292.	1.6	29
13	<i>Enterococcus faecalis</i> EF-2001 protects DNBS-induced inflammatory bowel disease in mice model. <i>PLoS ONE</i> , 2019, 14, e0210854.	1.1	23
14	In Vivo Effects of Polymerized Anthocyanin from Grape Skin on Benign Prostatic Hyperplasia. <i>Nutrients</i> , 2019, 11, 2444.	1.7	22
15	Immune-Stimulatory Effects of <i>Althaea rosea</i> Flower Extracts through the MAPK Signaling Pathway in RAW264.7 Cells. <i>Molecules</i> , 2017, 22, 679.	1.7	21
16	Neuroprotective Effects of a Novel Peptide Purified from Venison Protein. <i>Journal of Microbiology and Biotechnology</i> , 2010, 20, 700-707.	0.9	21
17	First Evidence that Sika Deer ( <i>Cervus nippon</i> ) Velvet Antler Extract Suppresses Migration of Human Prostate Cancer Cells. <i>Korean Journal for Food Science of Animal Resources</i> , 2015, 35, 507-514.	1.5	20
18	Inhibitory effect of carvacrol on melanin synthesis via suppression of tyrosinase expression. <i>Journal of Functional Foods</i> , 2018, 45, 199-205.	1.6	20

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19	High-Intensity Swimming Exercise Increases Dust Mite Extract and 1-Chloro-2,4-Dinitrobenzene-Derived Atopic Dermatitis in BALB/c Mice. <i>Inflammation</i> , 2014, 37, 1179-1185.	1.7	18
20	Role of phytochemicals in the inhibition of epithelialâ€mesenchymal transition in cancer metastasis. <i>Food and Function</i> , 2016, 7, 3677-3685.	2.1	18
21	Protective Effect of Taurine on Mice with Doxorubicin-induced Acute Kidney Injury. <i>Advances in Experimental Medicine and Biology</i> , 2017, 975 Pt 2, 1191-1201.	0.8	18
22	Chemical Composition and Inhibitory Effect of <i>Lentinula edodes</i> Ethanolic Extract on Experimentally Induced Atopic Dermatitis <i>In Vitro</i> and <i>In Vivo</i> . <i>Molecules</i> , 2016, 21, 993.	1.7	17
23	Amphiphilic Triazine Polymer Derivatives as Antibacterial And Anti-atopic Agents in Mice Model. <i>Scientific Reports</i> , 2019, 9, 15161.	1.6	14
24	Immunomodulatory and Anti-inflammatory Effects of Asiatic Acid in a DNCB-Induced Atopic Dermatitis Animal Model. <i>Nutrients</i> , 2021, 13, 2448.	1.7	13
25	Nutritional Strategies to Optimize Performance and Recovery in Rowing Athletes. <i>Nutrients</i> , 2020, 12, 1685.	1.7	12
26	Effect of <i>Paecilomyces tenuipes</i> Extract on Testosterone-Induced Benign Prostatic Hyperplasia in Spragueâ€Dawley Rats. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3764.	1.2	11
27	<i>Lindera glauca</i> (Siebold et Zucc.) Blume Stem Extracts Protect Against <i>tert</i> -Butyl Hydroperoxide-Induced Oxidative Stress. <i>Journal of Medicinal Food</i> , 2019, 22, 508-520.	0.8	11
28	Taurine Attenuates Epithelial-Mesenchymal Transition-Related Genes in Human Prostate Cancer Cells. <i>Advances in Experimental Medicine and Biology</i> , 2017, 975 Pt 2, 1203-1212.	0.8	10
29	Therapeutic effects of <i>Ligularia stenocephala</i> against inflammatory bowel disease by regulating antioxidant and inflammatory mediators. <i>Food and Agricultural Immunology</i> , 2017, 28, 1142-1154.	0.7	10
30	Halide Perovskite Solar Cells with Biocompatibility. <i>Advanced Energy and Sustainability Research</i> , 2020, 1, 2000028.	2.8	10
31	Comparative Analysis of Metabolite Profiling of <i>Momordica charantia</i> Leaf and the Anti-Obesity Effect through Regulating Lipid Metabolism. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5584.	1.2	10
32	Protective effect of oat ( <i>Avena sativa</i> ) bran extracts on acute hepatic liver damage in mice. <i>Food and Agricultural Immunology</i> , 2019, 30, 34-46.	0.7	9
33	Effect of silymarin on gluconeogenesis and lactate production in exercising rats. <i>Food Science and Biotechnology</i> , 2016, 25, 119-124.	1.2	8
34	Effect of cinnamamides on atopic dermatitis through regulation of IL-4 in CD4 <sup>+</sup> cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 613-619.	2.5	8
35	Effect of <i>Enterococcus faecalis</i> EF-2001 on experimentally induced atopic eczema in mice. <i>Food Science and Biotechnology</i> , 2016, 25, 1087-1093.	1.2	7
36	Exploring the Role of a Novel Peptide from <i>Allomyrina dichotoma</i> Larvae in Ameliorating Lipid Metabolism in Obesity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8537.	1.8	7

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37	Licoricidin Abrogates T-Cell Activation by Modulating PTPN1 Activity and Attenuates Atopic Dermatitis In Vivo. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2490-2498.e6.	0.3	7
38	Anti-inflammatory Effects of <i>Batillaria multiformis</i> Water Extracts via NF- $\kappa$ B and MAPK Signaling Pathways in LPS-Induced RAW 264.7 Cells. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1155, 1001-1014.	0.8	7
39	ESR SPECTROSCOPY INVESTIGATION OF ANTIOXIDANT ACTIVITY AND PROTECTIVE EFFECT ON HYDROXYL RADICAL-INDUCED DNA DAMAGE OF ENZYMIC EXTRACTS FROM <i>PICORRHIZA KURROA</i> . <i>Journal of Food Biochemistry</i> , 2008, 32, 708-724.	1.2	6
40	Biosynthesis of Oligomeric Anthocyanins from Grape Skin Extracts. <i>Molecules</i> , 2017, 22, 497.	1.7	6
41	Summer season temperature-humidity index threshold for infrared thermography in Hanwoo (Bos Tj ETQq1 1 0.784314 rgBT /Overlo	2.4	6
42	Heat-Killed <i>Enterococcus faecalis</i> EF-2001 Attenuate Lipid Accumulation in Diet-Induced Obese (DIO) Mice by Activating AMPK Signaling in Liver. <i>Foods</i> , 2022, 11, 575.	1.9	6
43	AGL9: A Novel Hepatoprotective Peptide from the Larvae of Edible Insects Alleviates Obesity-Induced Hepatic Inflammation by Regulating AMPK/Nrf2 Signaling. <i>Foods</i> , 2021, 10, 1973.	1.9	5
44	Immunomodulatory and anti-inflammatory efficacy of hederagenin-coated maghemite ( $\text{Fe}_3\text{O}_4$ ) nanoparticles in an atopic dermatitis model. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 210, 112244.	2.5	5
45	Metabolomic Analysis of <i>Morus Cultivar</i> Root Extracts and Their Ameliorative Effect on Testosterone-Induced Prostate Enlargement in Sprague-Dawley Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1435.	1.8	4
46	$\text{Fe}^{2+}$ : $\text{Fe}^{3+}$ Molar Ratio Influences the Immunomodulatory Properties of Maghemite ( $\text{Fe}_3\text{O}_4$ ) Nanoparticles in an Atopic Dermatitis Model. <i>ACS Applied Bio Materials</i> , 2021, 4, 1252-1267.	2.3	4
47	Scallop Extracts Inhibited LPS-Induced Inflammation by Suppressing MAPK and NF- $\kappa$ B Activation in RAW264.7 Macrophages. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1155, 1069-1081.	0.8	4
48	FREE RADICAL SCAVENGING ACTIVITY BY ESR SPECTROSCOPY AND NEUROPROTECTIVE EFFECT ON H <sub>2</sub> O <sub>2</sub> -INDUCED DAMAGE IN PC-12 CELLS OF ENZYMIC EXTRACTS FROM KOREAN ELK VELVET ANTLER. <i>Journal of Food Biochemistry</i> , 2009, 33, 895-912.	1.2	3
49	First Evaluation of the Biologically Active Substances and Antioxidant Potential of Regrowth Velvet Antler by means of Multiple Biochemical Assays. <i>Journal of Chemistry</i> , 2015, 2015, 1-7.	0.9	3
50	Effect of <i>Moringa oleifera</i> Leaf on Antioxidant and Quality Characteristics of the Korean Traditional Rice Cake Sulgidduk. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e12820.	0.9	3
51	Comparative analysis of proximate composition, amino acid and fatty acid content, and antioxidant activities in fresh cuts of Korean native goat ( <i>Capra hircus coreanae</i> ) meat. <i>Korean Journal of Food Preservation</i> , 2021, 28, 303-312.	0.2	3
52	Heat-Killed and Live <i>Enterococcus faecalis</i> Attenuates Enlarged Prostate in an Animal Model of Benign Prostatic Hyperplasia. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 1134-1143.	0.9	3
53	Protective Effect of Sika Deer ( <i>Cervus nippon</i> ) Velvet Antler Extract against Cisplatin-Induced Kidney and Liver Injury in a Prostate Cancer PC-3 Cell Xenograft Model. <i>Journal of Chemistry</i> , 2018, 2018, 1-14.	0.9	2
54	Antioxidant Activities of <i>Viviparus Contectus</i> Extract Against Tert-Butylhydroperoxide-Induced Oxidative Stress. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1155, 611-626.	0.8	2

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55	Fatty acid compositions, free radical scavenging activities, and antioxidative enzyme activities of high-preference and low-preference beef cuts of Hanwoo ( <i>Bos taurus coreanae</i> ) cows. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 1974-1979.	2.4	2
56	Sika deer ( <i>Cervus nippon</i> ) velvet antler ameliorates 2,4-dinitrochlorobenzene-induced atopic dermatitis-like clinical signs in a rodent model. <i>Animal Production Science</i> , 2020, 60, 1357.	0.6	2
57	<i>Artemisia asiatica</i> Nakai Attenuates the Expression of Proinflammatory Mediators in Stimulated Macrophages Through Modulation of Nuclear Factor- $\kappa$ B and Mitogen-Activated Protein Kinase Pathways. <i>Journal of Medicinal Food</i> , 2015, 18, 921-928.	0.8	1
58	Ameliorative effect of <i>Abeliophyllum distichum</i> Nakai on benign prostatic hyperplasia <i>in vitro</i> and <i>in vivo</i> . <i>Nutrition Research and Practice</i> , 2022, 16, 419.	0.7	1
59	Antioxidant and Protective Effects of <i>Atrina Pectinata</i> Extract. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1155, 627-641.	0.8	0