

Ji Hyun Kim

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

388
citations

840776

11
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794594

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41
all docs

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docs citations

41
times ranked

537
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Protective role of caffeic acid in an A β ²⁵⁻³⁵ -induced Alzheimer's disease model. <i>Nutrition Research and Practice</i> , 2015, 9, 480. | 1.9 | 60 |
| 2 | Safflower (<i>Carthamus tinctorius</i> L.) seed attenuates memory impairment induced by scopolamine in mice <i>via</i> regulation of cholinergic dysfunction and oxidative stress. <i>Food and Function</i> , 2019, 10, 3650-3659. | 4.6 | 37 |
| 3 | Protective Effect of Safflower Seed on Cisplatin-Induced Renal Damage in Mice <i>via</i> Oxidative Stress and Apoptosis-Mediated Pathways. <i>The American Journal of Chinese Medicine</i> , 2018, 46, 157-174. | 3.8 | 25 |
| 4 | Comparison of the effect of three licorice varieties on cognitive improvement <i>via</i> an amelioration of neuroinflammation in lipopolysaccharide-induced mice. <i>Nutrition Research and Practice</i> , 2018, 12, 191. | 1.9 | 24 |
| 5 | <i>Acer okamotoanum</i> and isoquercitrin improve cognitive function <i>via</i> attenuation of oxidative stress in high fat diet- and amyloid beta-induced mice. <i>Food and Function</i> , 2019, 10, 6803-6814. | 4.6 | 22 |
| 6 | Protective effects of protocatechuic acid against cognitive impairment in an amyloid beta-induced Alzheimer's disease mouse model. <i>Food and Chemical Toxicology</i> , 2020, 144, 111571. | 3.6 | 21 |
| 7 | Apigenin Ameliorates Scopolamine-Induced Cognitive Dysfunction and Neuronal Damage in Mice. <i>Molecules</i> , 2021, 26, 5192. | 3.8 | 21 |
| 8 | Flavonoids from <i>Acer okamotoanum</i> Inhibit Adipocyte Differentiation and Promote Lipolysis in the 3T3-L1 Cells. <i>Molecules</i> , 2020, 25, 1920. | 3.8 | 19 |
| 9 | Protective role of <i>Cordyceps militaris</i> in A β ¹⁻⁴² -induced Alzheimer's disease <i>in vivo</i> . <i>Food Science and Biotechnology</i> , 2019, 28, 865-872. | 2.6 | 16 |
| 10 | Krill Oil Attenuates Cognitive Impairment by the Regulation of Oxidative Stress and Neuronal Apoptosis in an Amyloid β -Induced Alzheimer's Disease Mouse Model. <i>Molecules</i> , 2020, 25, 3942. | 3.8 | 16 |
| 11 | Antioxidant Activity and Acteoside Analysis of <i>Abeliophyllum distichum</i> . <i>Antioxidants</i> , 2020, 9, 1148. | 5.1 | 15 |
| 12 | Attenuation of hydrogen peroxide-induced oxidative stress in SH-SY5Y cells by three flavonoids from <i>Acer okamotoanum</i> . <i>Chemical Papers</i> , 2019, 73, 1135-1144. | 2.2 | 11 |
| 13 | Protective Effects of Serotonin and its Derivatives, <i>N</i> -Feruloylserotonin and <i>N</i> -(<i>p</i> -Coumaroyl) Serotonin, Against Cisplatin-Induced Renal Damage in Mice. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 369-383. | 3.8 | 10 |
| 14 | <i>Acer okamotoanum</i> protects SH-SY5Y neuronal cells against hydrogen peroxide-induced oxidative stress. <i>Food Science and Biotechnology</i> , 2019, 28, 191-200. | 2.6 | 9 |
| 15 | Combination of <i>Carthamus tinctorius</i> L. seed and <i>Taraxacum coreanum</i> exerts synergistic effects on learning and memory function by regulating metabolism of amyloid beta in mice. <i>Journal of Functional Foods</i> , 2020, 72, 104048. | 3.4 | 9 |
| 16 | Neuroprotective Effect of Membrane-Free Stem Cell Extract against Amyloid Beta 25-35-Induced Neurotoxicity in SH-SY5Y Cells. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2219. | 2.5 | 9 |
| 17 | Protective effect of <i>Acer okamotoanum</i> from oxidative stress in C6 glial cells. <i>Journal of Applied Biological Chemistry</i> , 2017, 60, 141-147. | 0.4 | 8 |
| 18 | Protective activity of purple sweet potato extract-added soymilk fermented by <i>Bacillus subtilis</i> against oxidative stress. <i>Food Science and Biotechnology</i> , 2010, 19, 457-462. | 2.6 | 7 |

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|----|--|-----|-----------|
| 19 | The Protective Effects of <i>Acer okamotoanum</i> and Isoquercitrin on Obesity and Amyloidosis in a Mouse Model. <i>Nutrients</i> , 2020, 12, 1353. | 4.1 | 6 |
| 20 | Protective Effects of Combination of <i>Carthamus tinctorius</i> L. Seed and <i>Taraxacum coreanum</i> on Scopolamine-induced Memory Impairment in Mice. <i>Korean Journal of Medicinal Crop Science</i> , 2020, 28, 85-94. | 0.4 | 6 |
| 21 | Protective Effects of <i>Glycyrrhiza uralensis</i> Radix Extract and Its Active Compounds on H ₂ O ₂ -induced Apoptosis of C6 Glial Cells. <i>Korean Journal of Medicinal Crop Science</i> , 2017, 25, 315-321. | 0.4 | 6 |
| 22 | Skate cartilage extracts containing chondroitin sulfate ameliorates hyperlipidemia-induced inflammation and oxidative stress in high cholesterol diet-fed LDL receptor knockout mice in comparison with shark chondroitin sulfate. <i>Nutrition Research and Practice</i> , 2020, 14, 175. | 1.9 | 5 |
| 23 | <i>Acer okamotoanum</i> Inhibit the Hydrogen Peroxide-Induced Oxidative Stress in C6 Glial Cells. <i>Natural Product Sciences</i> , 2018, 24, 148. | 0.9 | 4 |
| 24 | Protective effects of kaempferol, quercetin, and its glycosides on amyloid beta-induced neurotoxicity in C6 glial cell. <i>Journal of Applied Biological Chemistry</i> , 2019, 62, 327-332. | 0.4 | 3 |
| 25 | <i>Acer okamotoanum</i> inhibits adipocyte differentiation by the $\frac{1}{2}$ regulation of adipogenesis and lipolysis in 3T3-L1 cells. <i>International Journal of Molecular Medicine</i> , 2020, 45, 589-596. | 4.0 | 3 |
| 26 | Herbal Mixture of <i>Carthamus tinctorius</i> L. Seed and <i>Taraxacum coreanum</i> Attenuates Amyloid Beta-Induced Cognitive Dysfunction In Vivo. <i>Foods</i> , 2022, 11, 142. | 4.3 | 3 |
| 27 | Quality characteristics and antioxidant activity of onion vinegar and black onion vinegar. <i>Korean Journal of Food Preservation</i> , 2022, 29, 49-58. | 0.5 | 3 |
| 28 | Neuroprotective effect of <i>Aster yomena</i> (Kitam.) Honda against hydrogen peroxide-induced oxidative stress in SH-SY5Y cells. <i>Journal of Applied Biological Chemistry</i> , 2020, 63, 283-290. | 0.4 | 2 |
| 29 | Protective Effect of Processed <i>Polygoni multiflori</i> Radix and Its Major Substance during Scopolamine-Induced Cognitive Dysfunction. <i>Processes</i> , 2021, 9, 342. | 2.8 | 1 |
| 30 | Protective effects of <i>Carthamus tinctorius</i> L. seed on C6 glial cells treated with ethanol. <i>Journal of Applied Biological Chemistry</i> , 2021, 64, 69-74. | 0.4 | 1 |
| 31 | Protective effects of krill oil on high fat diet-induced cognitive impairment by regulation of oxidative stress. <i>Free Radical Research</i> , 2021, 55, 700-710. | 3.3 | 1 |
| 32 | Cognitive improvement effects of <i>Momordica charantia</i> in amyloid beta-induced Alzheimer's disease mouse model. <i>Journal of Applied Biological Chemistry</i> , 2021, 64, 299-307. | 0.4 | 1 |
| 33 | Membrane Free Stem Cell Extract from Adipose Tissue Enhances Glucose Uptake in 3T3-L1 Cells. <i>Journal of Korean Medicine for Obesity Research</i> , 2019, 19, 89-96. | 0.3 | 1 |
| 34 | Protective role of <i>Populus tomentiglandulosa</i> against hydrogen peroxide-induced oxidative stress in SH-SY5Y neuronal cells. <i>Journal of Applied Biological Chemistry</i> , 2020, 63, 357-363. | 0.4 | 1 |
| 35 | Neuroprotective effects of paeoniflorin against neuronal oxidative stress and neuroinflammation induced by lipopolysaccharide in mice. <i>Journal of Applied Biological Chemistry</i> , 2022, 65, 23-31. | 0.4 | 1 |
| 36 | Protective effects of <i>Aster yomena</i> (Kitam.) Honda from cognitive dysfunction induced by high fat diet. <i>Journal of Food Biochemistry</i> , 2022, 46, e14138. | 2.9 | 1 |

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|----|--|-----|-----------|
| 37 | Anti-adipocyte differentiation activity and flavonoid content determination by HPLC/UV analysis of tree sprouts. <i>Journal of Applied Biological Chemistry</i> , 2021, 64, 269-275. | 0.4 | 0 |
| 38 | Free radical scavenging activity and protective effect of three glycyrrhizavarieties against hydrogen peroxide-induced oxidative stress in C6 glial cells. <i>Journal of Applied Biological Chemistry</i> , 2020, 63, 327-334. | 0.4 | 0 |
| 39 | The protective effects of <i>Aster yomena</i> (Kitam.) Honda on high-fat diet-induced obese C57BL/6J mice. <i>Nutrition Research and Practice</i> , 2022, 16, 46. | 1.9 | 0 |
| 40 | Effects of White Pan Bread Added with Kamut (<i>Triticum turgidum</i> spp.) on High Fat Diet-Induced Obese C57BL/6 Mice. <i>Journal of Korean Medicine for Obesity Research</i> , 2021, 21, 49-58. | 0.3 | 0 |
| 41 | Hesperidin and Hesperetin Protect against Oxidative Stress on Hepatic Toxicity in Rats. <i>Journal of Korean Medicine for Obesity Research</i> , 2022, 22, 1-10. | 0.3 | 0 |