

# Geuntae Park

## List of Publications by Year in descending order

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20  
papers

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citations

758635

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752256

20  
g-index

20  
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20  
docs citations

20  
times ranked

698  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-neuroinflammatory Effect of Emodin in LPS-Stimulated Microglia: Involvement of AMPK/Nrf2 Activation. <i>Neurochemical Research</i> , 2016, 41, 2981-2992.	1.6	72
2	Cucurbitacins attenuate microglial activation and protect from neuroinflammatory injury through Nrf2/ARE activation and STAT/NF- $\kappa$ B inhibition. <i>Neuroscience Letters</i> , 2015, 609, 129-136.	1.0	40
3	Neochlorogenic acid inhibits against LPS-activated inflammatory responses through up-regulation of Nrf2/HO-1 and involving AMPK pathway. <i>Environmental Toxicology and Pharmacology</i> , 2018, 62, 1-10.	2.0	38
4	<p>&lt;p>Anti-neuroinflammatory effects of &lt;em>Ephedra sinica Stapf&lt;/em> extract-capped gold nanoparticles in microglia&lt;/p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 2861-2877.	3.3	38
5	2,3,4&e2,5-tetrahydroxystilbene-2-O- $\beta$ -d-glucoside exerts anti-inflammatory effects on lipopolysaccharide-stimulated microglia by inhibiting NF- $\kappa$ B and activating AMPK/Nrf2 pathways. <i>Food and Chemical Toxicology</i> , 2016, 97, 159-167.	1.8	36
6	Nrf2-mediated neuroprotection against oxygen-glucose deprivation/reperfusion injury by emodin via AMPK-dependent inhibition of GSK-3 $\beta$ . <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 525-535.	1.2	25
7	Novel compound from <i>Polygonum multiflorum</i> inhibits inflammatory response in LPS-stimulated microglia by upregulating AMPK/Nrf2 pathways. <i>Neurochemistry International</i> , 2016, 100, 21-29.	1.9	23
8	Involvement of heme oxygenase-1 in neuroprotection by sanguinarine against glutamate-triggered apoptosis in HT22 neuronal cells. <i>Environmental Toxicology and Pharmacology</i> , 2014, 38, 701-710.	2.0	19
9	Lutein protects human retinal pigment epithelial cells from oxidative stress&e2-induced cellular senescence. <i>Molecular Medicine Reports</i> , 2018, 18, 5182-5190.	1.1	19
10	AMPK/Nrf2 signaling is involved in the anti-neuroinflammatory action of Petatewalide B from <i>Petasites japonicus</i> against lipopolysaccharides in microglia. <i>Immunopharmacology and Immunotoxicology</i> , 2018, 40, 232-241.	1.1	18
11	Neuroprotective effect of <i>Dictyopteris divaricata</i> extract-capped gold nanoparticles against oxygen and glucose deprivation/reoxygenation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 179, 421-428.	2.5	16
12	Anti-inflammatory effects of novel <i>Polygonum multiflorum</i> compound via inhibiting NF- $\kappa$ B/MAPK and upregulating the Nrf2 pathways in LPS-stimulated microglia. <i>Neuroscience Letters</i> , 2017, 651, 43-51.	1.0	13
13	<i>Petasites japonicus</i> bakkenolide B inhibits lipopolysaccharide&e2-induced pro&e2-inflammatory cytokines via AMPK/Nrf2 induction in microglia. <i>International Journal of Molecular Medicine</i> , 2018, 41, 1683-1692.	1.8	13
14	<p>Anti-Metastatic Effect of Gold Nanoparticle-Conjugated <em>Maclura tricuspidata</em> Extract on Human Hepatocellular Carcinoma Cells</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 5317-5331.	3.3	9
15	A Comparative Study on Physicochemical, Photocatalytic, and Biological Properties of Silver Nanoparticles Formed Using Extracts of Different Parts of <i>Cudrania tricuspidata</i> . <i>Nanomaterials</i> , 2020, 10, 1350.	1.9	8
16	Anti-neuro-inflammatory effects of <i>Nardostachys chinensis</i> in lipopolysaccharide-and lipoteichoic acid-stimulated microglial cells. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 343-53.	0.7	7
17	Neuroprotective effects of $\beta$ -iso-cubebenol on glutamate-induced neurotoxicity. <i>Environmental Toxicology and Pharmacology</i> , 2015, 40, 549-556.	2.0	6
18	Petatewalide B alleviates oxygen&e2;glucose deprivation/reoxygenation&e2-induced neuronal injury via activation of the AMPK/Nrf2 signaling pathway. <i>Molecular Medicine Reports</i> , 2020, 22, 239-246.	1.1	2

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19	Treatment with Gold Nanoparticles Using <i>Cudrania tricuspidata</i> Root Extract Induced Downregulation of MMP-2/-9 and PLD1 and Inhibited the Invasiveness of Human U87 Glioblastoma Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1282.	1.8	1
20	Suppression of adipogenesis by Au nanostructures-conjugated <i>Sargassum</i> seaweed extracts in 3T3-L1 adipocytes. <i>Arabian Journal of Chemistry</i> , 2022, 15, 104093.	2.3	1