Jun Sik Lee

List of Publications by Year in descending order

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430754 454834 33 911 18 30 h-index citations g-index papers 34 34 34 1703 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Myricetin induces cell death of human colon cancer cells via BAX/BCL2-dependent pathway. Anticancer Research, 2014, 34, 701-6.	0.5	87
2	Anti-inflammatory effects of galangin on lipopolysaccharide-activated macrophages via ERK and NF-κB pathway regulation. Immunopharmacology and Immunotoxicology, 2014, 36, 426-432.	1.1	78
3	Hesperetin inhibits neuroinflammation on microglia by suppressing inflammatory cytokines and MAPK pathways. Archives of Pharmacal Research, 2019, 42, 695-703.	2.7	72
4	Anti-cancer activity of myricetin against human papillary thyroid cancer cells involves mitochondrial dysfunction–mediated apoptosis. Biomedicine and Pharmacotherapy, 2017, 91, 378-384.	2.5	64
5	Anti-inflammatory effects of trans-cinnamaldehyde on lipopolysaccharide-stimulated macrophage activation via MAPKs pathway regulation. Immunopharmacology and Immunotoxicology, 2018, 40, 219-224.	1.1	56
6	Vascular endothelial growth factor immobilized on mussel-inspired three-dimensional bilayered scaffold for artificial vascular graft application: In vitro and in vivo evaluations. Journal of Colloid and Interface Science, 2019, 537, 333-344.	5.0	51
7	Anti-inflammatory Effects of Ethanolic Extract from <i>Sargassum horneri</i> (Turner) C. Agardh on Lipopolysaccharide-Stimulated Macrophage Activation <i>via</i> NF-κB Pathway Regulation. Immunological Investigations, 2015, 44, 137-146.	1.0	46
8	Anti-neuroinflammatory effects of galangin in LPS-stimulated BV-2 microglia through regulation of IL- $1\hat{l}^2$ production and the NF- \hat{l}^9 B signaling pathways. Molecular and Cellular Biochemistry, 2019, 451, 145-153.	1.4	36
9	Anti-Neuroinflammatory Effects of Vanillin Through the Regulation of Inflammatory Factors and NF-κB Signaling in LPS-Stimulated Microglia. Applied Biochemistry and Biotechnology, 2019, 187, 884-893.	1.4	35
10	Genistein inhibits pro-inflammatory cytokines in human mast cell activation through the inhibition of the ERK pathway. International Journal of Molecular Medicine, 2014, 34, 1669-1674.	1.8	33
11	Myricetin Induces Apoptosis of Human Anaplastic Thyroid Cancer Cells via Mitochondria Dysfunction. Anticancer Research, 2017, 37, 1705-1710.	0.5	31
12	d-pinitol inhibits Th1 polarization via the suppression of dendritic cells. International Immunopharmacology, 2007, 7, 791-804.	1.7	30
13	Liquid Chromatography-Mass Spectrometry-Based Rapid Secondary-Metabolite Profiling of Marine Pseudoalteromonas sp. M2. Marine Drugs, 2016, 14, 24.	2.2	30
14	Bone-forming peptide-2 derived from BMP-7 enhances osteoblast differentiation from multipotent bone marrow stromal cells and bone formation. Experimental and Molecular Medicine, 2017, 49, e328-e328.	3.2	30
15	Bone-forming peptide-3 induces osteogenic differentiation of bone marrow stromal cells via regulation of the ERK1/2 and Smad1/5/8 pathways. Stem Cell Research, 2018, 26, 28-35.	0.3	27
16	$18\hat{l}^2$ -Glycyrrhetinic acid from <i>licorice root </i> ii >impairs dendritic cells maturation and Th1 immune responses. Immunopharmacology and Immunotoxicology, 2013, 35, 329-335.	1.1	26
17	The antioxidant and anti-inflammatory effects of abalone intestine digest, Haliotis discus hannai in RAW 264.7 macrophages. Biotechnology and Bioprocess Engineering, 2012, 17, 475-484.	1.4	25
18	Pseudane-VII Isolated from Pseudoalteromonas sp. M2 Ameliorates LPS-Induced Inflammatory Response In Vitro and In Vivo. Marine Drugs, 2017, 15, 336.	2.2	23

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19	Pseudane-VII Regulates LPS-Induced Neuroinflammation in Brain Microglia Cells through the Inhibition of iNOS Expression. Molecules, 2018, 23, 3196.	1.7	20
20	Inhibitory Effects of Extract from G. lanceolata on LPS-Induced Production of Nitric Oxide and IL- $\hat{1}^2$ via Down-regulation of MAPK in Macrophages. Applied Biochemistry and Biotechnology, 2015, 175, 657-665.	1.4	17
21	Testosterone modulates endothelial progenitor cells in rat corpus cavernosum. BJU International, 2016, 117, 976-981.	1.3	16
22	RNA-Seq analysis reveals new evidence for inflammation-related changes in aged kidney. Oncotarget, 2016, 7, 30037-30048.	0.8	14
23	<i>Ahnak</i> -knockout mice show susceptibility to <i>Bartonella henselae</i> infection because of CD4+ T cell inactivation and decreased cytokine secretion. BMB Reports, 2019, 52, 289-294.	1.1	12
24	Venlafaxine inhibits the development and differentiation of dendritic cells through the regulation of p-glycoprotein. International Immunopharmacology, 2011, 11, 1348-1357.	1.7	11
25	Identification of Endothelial Progenitor Cells in the Corpus Cavernosum in Rats. BioMed Research International, 2014, 2014, 1-5.	0.9	7
26	Functional restoration of replicative senescent mesenchymal stem cells by the brown alga <i>Undaria pinnatifida</i> . Animal Cells and Systems, 2017, 21, 108-114.	0.8	7
27	Bone-Forming Peptide-4 Induces Osteogenic Differentiation and VEGF Expression on Multipotent Bone Marrow Stromal Cells. Frontiers in Bioengineering and Biotechnology, 2021, 9, 734483.	2.0	6
28	Identification and localization of epithelial progenitor cells in the vagina. International Journal of Impotence Research, 2019, 31, 46-49.	1.0	5
29	Deoxypodophyllotoxin Induces a Th1 Response and Enhances the Antitumor Efficacy of a Dendritic Cell-based Vaccine. Immune Network, 2011, 11, 79.	1.6	4
30	The effect of propofol infusion with topical epinephrine on cochlear blood flow and hearing: An experimental study. International Journal of Pediatric Otorhinolaryngology, 2016, 91, 23-26.	0.4	4
31	Mussel adhesive Protein-conjugated Vitronectin (fp-151-VT) Induces Anti-inflammatory Activity on LPS-stimulated Macrophages and UVB-irradiated Keratinocytes. Immunological Investigations, 2019, 48, 242-254.	1.0	4
32	Hizikia fusiforme extract enhances dendritic cell maturation in vitro and in vivo. Bioscience, Biotechnology and Biochemistry, 2020, 84, 1861-1869.	0.6	3
33	Quantitative proteomic analysis comparing grades ICRS1 and ICRS3 in patients with osteoarthritis. Experimental and Therapeutic Medicine, 2021, 22, 1470.	0.8	1