

Hyae Gyeong Cheon

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

428
citations

840776

11
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752698

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23
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23
docs citations

23
times ranked

890
citing authors

#	ARTICLE	IF	CITATIONS
1	Metformin Suppresses Lipopolysaccharide (LPS)-induced Inflammatory Response in Murine Macrophages via Activating Transcription Factor-3 (ATF-3) Induction. <i>Journal of Biological Chemistry</i> , 2014, 289, 23246-23255.	3.4	169
2	Bortezomib attenuates palmitic acid-induced ER stress, inflammation and insulin resistance in myotubes via AMPK dependent mechanism. <i>Cellular Signalling</i> , 2016, 28, 788-797.	3.6	30
3	Anti-angiogenic action of PPAR δ ligand in human umbilical vein endothelial cells is mediated by PTEN upregulation and VEGFR-2 downregulation. <i>Molecular and Cellular Biochemistry</i> , 2011, 358, 375-385.	3.1	25
4	5-LO inhibition ameliorates palmitic acid-induced ER stress, oxidative stress and insulin resistance via AMPK activation in murine myotubes. <i>Scientific Reports</i> , 2017, 7, 5025.	3.3	23
5	Synthesis and Biological Evaluation of <i>N</i> -arylamino-1,3,4-thiazole-2-amine Derivatives as Direct 5-lipoxygenase Inhibitors. <i>Chemical Biology and Drug Design</i> , 2012, 80, 89-98.	3.2	22
6	Telmisartan induces browning of fully differentiated white adipocytes via M2 macrophage polarization. <i>Scientific Reports</i> , 2019, 9, 1236.	3.3	21
7	Baicalein protects rat insulinoma INS-1 cells from palmitate-induced lipotoxicity by inducing HO-1. <i>PLoS ONE</i> , 2017, 12, e0176432.	2.5	21
8	Antiobesity Effects of Melanin-Concentrating Hormone Receptor 1 (MCH-R1) Antagonists. <i>Handbook of Experimental Pharmacology</i> , 2012, , 383-403.	1.8	17
9	Neuroprotective effects of KR-62980, a new PPAR δ agonist, against chemical ischemia-reperfusion in SK-N-SH cells. <i>Brain Research</i> , 2011, 1372, 103-114.	2.2	15
10	Discovery of a novel fibroblast activation protein (FAP) inhibitor, BR103354, with anti-diabetic and anti-steatotic effects. <i>Scientific Reports</i> , 2020, 10, 21280.	3.3	15
11	Protective effects of arachidonic acid against palmitic acid-mediated lipotoxicity in HIT-T15 cells. <i>Molecular and Cellular Biochemistry</i> , 2012, 364, 19-28.	3.1	13
12	Suppression of Adipocyte Differentiation by Foenumoside B from <i>Lysimachia foenum-graecum</i> Is Mediated by PPAR δ Antagonism. <i>PLoS ONE</i> , 2016, 11, e0155432.	2.5	11
13	Discovery of a novel orally active PDE-4 inhibitor effective in an ovalbumin-induced asthma murine model. <i>European Journal of Pharmacology</i> , 2012, 685, 141-148.	3.5	10
14	Foenumoside B isolated from <i>Lysimachia foenum-graecum</i> extract suppresses LPS-induced inflammatory response via NF- κ B/AP-1 inactivation in murine macrophages and in endotoxin-induced shock model. <i>European Journal of Pharmacology</i> , 2018, 832, 120-128.	3.5	8
15	Latest research and development trends in non-insulin anti-diabetics. <i>Archives of Pharmacal Research</i> , 2013, 36, 145-153.	6.3	5
16	Clomiphene promotes browning of white adipocytes via casein kinase-2 inhibition. <i>European Journal of Pharmacology</i> , 2019, 861, 172596.	3.5	5
17	Angiotensin AT1 receptor antagonism by losartan stimulates adipocyte browning via induction of apelin. <i>Journal of Biological Chemistry</i> , 2020, 295, 14878-14892.	3.4	5
18	Adapalene induces adipose browning through the RAR β -p38 MAPK-ATF2 pathway. <i>Archives of Pharmacal Research</i> , 2022, 45, 340-351.	6.3	4

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19	Novel FoxO1 inhibitor, JY-2, ameliorates palmitic acid-induced lipotoxicity and gluconeogenesis in a murine model. <i>European Journal of Pharmacology</i> , 2021, 899, 174011.	3.5	3
20	Synthesis and Biological Evaluation of Decursinol Derivatives as FoxO Inhibitors in HepG2 Cells. <i>Bulletin of the Korean Chemical Society</i> , 2019, 40, 767-774.	1.9	2
21	A novel core skeleton design and synthesis of <i>N</i> -alkyl-2-(substituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6 Korean Chemical Society, 0, , .	1.9	2
22	Involvement of Prolyl Hydroxylase Domain Protein in the Rosiglitazone-Induced Suppression of Osteoblast Differentiation. <i>PLoS ONE</i> , 2015, 10, e0139093.	2.5	1