

Atsuyoshi Nishina

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

300
citations

933447

10
h-index

888059

17
g-index

25
all docs

25
docs citations

25
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	Lysophosphatidylethanolamine in <i>Grifola frondosa</i> as a neurotrophic activator via activation of MAPK. <i>Journal of Lipid Research</i> , 2006, 47, 1434-1443.	4.2	79
2	Poly I:C induces collective migration of HaCaT keratinocytes via IL-8. <i>BMC Immunology</i> , 2017, 18, 19.	2.2	44
3	Mansonone E from <i>Mansonia gagei</i> ; Inhibited β -MSH-Induced Melanogenesis in B16 Cells by Inhibiting CREB Expression and Phosphorylation in the PI3K/Akt Pathway. <i>Biological and Pharmaceutical Bulletin</i> , 2018, 41, 770-776.	1.4	21
4	Antidiabetic-Like Effects of Naringenin-7-O- β -D-glucoside from Edible <i>Chrysanthemum</i> <i>Kotobuki</i> and Naringenin by Activation of the PI3K/Akt Pathway and PPAR γ . <i>Chemistry and Biodiversity</i> , 2019, 16, e1800434.	2.1	20
5	The Rosiglitazone-Like Effects of Vitexilactone, a Constituent from <i>Vitex trifolia</i> L. in 3T3-L1 Preadipocytes. <i>Molecules</i> , 2017, 22, 2030.	3.8	15
6	Effects of Flavonoids and Triterpene Analogues from Leaves of <i>Eleutherococcus sieboldianus</i> (Makino) Koidz. <i>Himeukogi</i> in 3T3-L1 Preadipocytes. <i>Molecules</i> , 2017, 22, 671.	3.8	13
7	Dioscin Derived from <i>Solanum melongena</i> L. Attenuates β -MSH-Induced Melanogenesis in B16 Murine Melanoma Cells via Downregulation of Phospho-CREB and MITF. <i>Journal of Food Science</i> , 2015, 80, H2354-9.	3.1	12
8	Black soybean extract reduces fatty acid contents in subcutaneous, but not in visceral adipose triglyceride in high-fat fed rats. <i>International Journal of Food Sciences and Nutrition</i> , 2015, 66, 539-545.	2.8	11
9	Comparative analysis of stilbene and benzofuran neolignan derivatives as acetylcholinesterase inhibitors with neuroprotective and anti-inflammatory activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 2475-2479.	2.2	11
10	Neurite Outgrowth of PC12 Cells by 4-O- β -D-Glucopyranosyl-3,4-Dimethoxychalcone from <i>Brassica rapa</i> L. <i>hidabeni</i> was Enhanced by Pretreatment with p38MAPK Inhibitor. <i>Neurochemical Research</i> , 2013, 38, 2397-2407.	3.3	10
11	The Blood Lactate Increase in High Intensity Exercise Is Depressed by <i>Acanthopanax sieboldianus</i> . <i>Nutrients</i> , 2013, 5, 4134-4144.	4.1	10
12	Ebselen, a redox regulator containing a selenium atom, induces neurofilament M expression in cultured rat pheochromocytoma PC12 cells via activation of mitogen-activated protein kinase. <i>Journal of Neuroscience Research</i> , 2008, 86, 720-725.	2.9	9
13	Neurite Outgrowth in PC12 Cells Stimulated by Components from <i>Dendranthema grandiflorum</i> cv. <i>Mottenohoka</i> Is Enhanced by Suppressing Phosphorylation of p38MAPK. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	1.2	8
14	PPAR γ activation alters fatty acid composition in adipose triglyceride, in addition to proliferation of small adipocytes, in insulin resistant high-fat fed rats. <i>European Journal of Pharmacology</i> , 2016, 773, 71-77.	3.5	8
15	Effects of electrical microstimulation of peripheral sympathetic nervous fascicle on glucose uptake in rats. <i>Journal of Artificial Organs</i> , 2013, 16, 352-358.	0.9	6
16	5,7-Dihydroxyflavone Analogues May Regulate Lipopolysaccharide-Induced Inflammatory Responses by Suppressing β -Linked Akt and ERK5 Phosphorylation in RAW 264.7 Macrophages. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-12.	1.2	5
17	The Effect of Methanolic <i>Valeriana officinalis</i> Root Extract on Adipocyte Differentiation and Adiponectin Production in 3T3-L1 Adipocytes. <i>Plant Foods for Human Nutrition</i> , 2020, 75, 103-109.	3.2	4
18	(-)-O-Methylcubebin from <i>Vitex trifolia</i> Enhanced Adipogenesis in 3T3-L1 Cells via the Inhibition of ERK1/2 and p38MAPK Phosphorylation. <i>Molecules</i> , 2020, 25, 73.	3.8	4

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19	Tokoronin Contained in Dioscorea tokoro Makino ex Miyabe Suppressed α -MSH-induced Melanogenesis in B16 Cells via Suppression of Classical MAPK Pathway Activation. Chemistry and Biodiversity, 2020, 17, e2000077.	2.1	4
20	Characteristics of spike rate of peripheral sympathetic nervous signal in streptozotocin-induced diabetic rats. Autonomic Neuroscience: Basic and Clinical, 2013, 179, 23-27.	2.8	2
21	Effects of dapagliflozin on peripheral sympathetic nerve activity in standard chow- and high-fat-fed rats after a glucose load. Journal of Pharmacological Sciences, 2022, 148, 86-92.	2.5	2
22	Effects of aldose reductase inhibitor on microneurographically assessed peripheral sympathetic nerve activity in rats. Autonomic Neuroscience: Basic and Clinical, 2015, 193, 69-73.	2.8	1
23	Effects of dapagliflozin on adipose and liver fatty acid composition and mRNA expression involved in lipid metabolism in high-fat-fed rats. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 22, .	1.2	1
24	Effect of Compounds from Moringa oleifera Lam. on in Vitro Non-alcoholic Fatty Liver Disease (NAFLD) Model System. Chemistry and Biodiversity, 2021, 18, e2100243.	2.1	0