## Junetsu Ogasawara

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8024682/publications.pdf

Version: 2024-02-01

623734 642732 33 584 14 23 citations g-index h-index papers 33 33 33 1008 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Effects of Exercise Training on Obesity-Induced Dysregulated Expression of Adipokines in White Adipose Tissue. International Journal of Endocrinology, 2013, 2013, 1-28.	1.5	63
2	Melatonin promotes adipogenesis and mitochondrial biogenesis in 3T3‣1 preadipocytes. Journal of Pineal Research, 2015, 59, 267-275.	7.4	55
3	Exercise Training Attenuates the Dysregulated Expression of Adipokines and Oxidative Stress in White Adipose Tissue. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	4.0	52
4	Direct and Indirect Suppression of Interleukin-6 Gene Expression in Murine Macrophages by Nuclear Orphan Receptor REV-ERB $<$ i $>$ Î $\pm <$ /i $>$ . Scientific World Journal, The, 2014, 2014, 1-10.	2.1	45
5	Oligonol, a new lychee fruitâ€derived lowâ€molecular form of polyphenol, enhances lipolysis in primary rat adipocytes through activation of the ERK1/2 pathway. Phytotherapy Research, 2009, 23, 1626-1633.	5.8	39
6	Effect of exercise on HIF-1 and VEGF signaling. The Journal of Physical Fitness and Sports Medicine, 2012, 1, 5-16.	0.3	29
7	Higher Levels of ATGL Are Associated with Exercise-Induced Enhancement of Lipolysis in Rat Epididymal Adipocytes. PLoS ONE, 2012, 7, e40876.	2.5	28
8	The Molecular Mechanism Underlying Continuous Exercise Training-Induced Adaptive Changes of Lipolysis in White Adipose Cells. Journal of Obesity, 2015, 2015, 1-10.	2.7	25
9	Effect of Circadian Rhythm on Clinical and Pathophysiological Conditions and Inflammation. Critical Reviews in Immunology, 2015, 35, 261-275.	0.5	20
10	Effects of exercise training on adipogenesis of stromal-vascular fraction cells in rat epididymal white adipose tissue. Acta Physiologica, 2010, 200, no-no.	3.8	19
11	Hormone-sensitive lipase is critical mediators of acute exercise-induced regulation of lipolysis in rat adipocytes. Biochemical and Biophysical Research Communications, 2010, 400, 134-139.	2.1	19
12	Regular Voluntary Exercise Potentiates Interleukin- $1 < i > \hat{l}^2 < /i >$ and Interleukin-18 Secretion by Increasing Caspase-1 Expression in Murine Macrophages. Mediators of Inflammation, 2017, 2017, 1-11.	3.0	18
13	Comparison of the effect of oligonol, a new lychee fruitâ€derived low molecular form of polyphenol, and epigallocatechinâ€3â€gallate on lipolysis in rat primary adipocytes. Phytotherapy Research, 2011, 25, 467-471.	5.8	16
14	Exercise Training Enhances Tumor Necrosis Factor-α – Induced Expressions of Anti-Apoptotic Genes without Alterations in Caspase-3 Activity in Rat Epididymal Adipocytes. The Japanese Journal of Physiology, 2005, 55, 181-9.	0.9	15
15	Enzyme-treated Asparagus officinalis extract shows neuroprotective effects and attenuates cognitive impairment in senescence-accelerated mice. Natural Product Communications, 2014, 9, 101-6.	0.5	15
16	Enzyme-Treated Asparagus Extract Attenuates Hydrogen Peroxide-Induced Matrix Metalloproteinase-9 Expression in Murine Skin Fibroblast L929 Cells. Natural Product Communications, 2016, 11, 677-80.	0.5	14
17	Oligonol, an oligomerized lychee fruit-derived polyphenol, activates the Ras/Raf-1/MEK1/2 cascade independent of the IL-6 signaling pathway in rat primary adipocytes. Biochemical and Biophysical Research Communications, 2010, 402, 554-559.	2.1	13
18	Enzyme-treated <i>Asparagus officinalis</i> Extract Shows Neuroprotective Effects and Attenuates Cognitive Impairment in Senescence-accelerated Mice. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	13

#	Article	IF	CITATIONS
19	Anti-Inflammatory Effect of ETAS®50 by Inhibiting Nuclear Factor-κB p65 Nuclear Import in Ultraviolet-B-Irradiated Normal Human Dermal Fibroblasts. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	1.2	13
20	ETAS, an enzyme-treated asparagus extract, attenuates amyloid beta-induced cellular disorder in PC12 cells. Natural Product Communications, 2014, 9, 561-4.	0.5	10
21	ETAS, an Enzyme-treated Asparagus Extract, Attenuates Amyloid $\hat{l}^2$ -Induced Cellular Disorder in PC 12 Cells. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	9
22	Preventive and improvement effects of exercise training and supplement intake in white adipose tissues on obesity and lifestyle-related diseases. Environmental Health and Preventive Medicine, 2012, 17, 348-356.	3.4	7
23	Exercise Training-Enhanced Lipolytic Potency to Catecholamine Depends on the Time of the Day. International Journal of Molecular Sciences, 2020, 21, 6920.	4.1	7
24	Habitual exercise training acts as a physiological stimulator for constant activation of lipolytic enzymes in rat primary white adipocytes. Biochemical and Biophysical Research Communications, 2015, 464, 348-353.	2.1	6
25	A standardized extract of Asparagus officinalis stem prevents reduction in heat shock protein 70 expression in ultraviolet-B-irradiated normal human dermal fibroblasts: an in vitro study. Environmental Health and Preventive Medicine, 2018, 23, 40.	3.4	6
26	Oligonol-induced degradation of perilipin $1$ is regulated through lysosomal degradation machinery. Natural Product Communications, $2012$ , $7$ , $1193$ -6.	0.5	6
27	Enzyme-Treated Asparagus Extract Prevents'Hydrogen Peroxide-Induced Pro-Inflammatory Responses by Suppressing p65 Nuclear Translocation in Skin L929 Fibroblasts. Natural Product Communications, 2016, 11, 1883-1888.	0.5	6
28	ETASÂ $^{\odot}$ 50 Attenuates Ultraviolet-B-Induced Interleukin-6 Expression by Suppressing Akt Phosphorylation in Normal Human Dermal Fibroblasts. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	1.2	4
29	The effects of exercise on macrophage function. The Journal of Physical Fitness and Sports Medicine, 2012, 1, 113-123.	0.3	4
30	Effect of physical exercise on lipolysis in white adipocytes. The Journal of Physical Fitness and Sports Medicine, 2012, 1, 351-356.	0.3	3
31	Metabolomic Profiles in Adipocytes Differentiated from Adipose-Derived Stem Cells Following Exercise Training or High-Fat Diet. International Journal of Molecular Sciences, 2021, 22, 966.	4.1	3
32	Oligonol-induced Degradation of Perilipin $1$ is Regulated through Lysosomal Degradation Machinery. Natural Product Communications, $2012$ , $7$ , $1934578X1200700$ .	0.5	2
33	Exercise training and the promotion of neurogenesis and neurite outgrowth in the hippocampus. The Journal of Physical Fitness and Sports Medicine, 2012, 1, 333-337.	0.3	0