Nilda Gallardo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8718221/publications.pdf

Version: 2024-02-01

30	818	516561	501076
papers	citations	16 h-index	28 g-index

30	30	30	1235
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of age and moderate food restriction on insulin sensitivity in Wistar rats: role of adiposity. Journal of Endocrinology, 2007, 194, 131-141.	1.2	114
2	Tissue-Specific Effects of Central Leptin on the Expression of Genes Involved in Lipid Metabolism in Liver and White Adipose Tissue. Endocrinology, 2007, 148, 5604-5610.	1.4	96
3	Ageing increases SOCS-3 expression in rat hypothalamus: effects of food restriction. Biochemical and Biophysical Research Communications, 2002, 296, 425-428.	1.0	87
4	Decreased leptin uptake in hypothalamic nuclei with ageing in Wistar rats. Journal of Endocrinology, 2001, 171, 23-32.	1.2	79
5	Central Leptin Regulates Total Ceramide Content and Sterol Regulatory Element Binding Protein-1C Proteolytic Maturation in Rat White Adipose Tissue. Endocrinology, 2009, 150, 169-178.	1.4	54
6	Differential gene expression of insulin receptor isoforms A and B and insulin receptor substrates 1, 2 and 3 in rat tissues: modulation by aging and differentiation in rat adipose tissue. Journal of Molecular Endocrinology, 2005, 34, 153-161.	1.1	52
7	The effect of aging on insulin signalling pathway is tissue dependent: Central role of adipose tissue in the insulin resistance of aging. Mechanisms of Ageing and Development, 2009, 130, 189-197.	2.2	29
8	Central leptin regulates heart lipid content by selectively increasing PPAR Î²/Î´ expression. Journal of Endocrinology, 2018, 236, 43-56.	1.2	28
9	Isolation and biological characterization of a 6-kDa protein from hepatopancreas of lobster Panulirus argus with insulin-like effects. General and Comparative Endocrinology, 2003, 131, 284-290.	0.8	27
10	Cloning, tissue expression and metal inducibility of an ubiquitous metallothionein from Panulirus argus. Gene, 2005, 361, 140-148.	1.0	27
11	Tissue-specific PAI-1 gene expression and glycosylation pattern in insulin-resistant old rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 297, R1563-R1569.	0.9	27
12	Development of Insulin Resistance During Aging: Involvement of Central Processes and Role of Adipokines. Current Protein and Peptide Science, 2011, 12, 305-315.	0.7	25
13	ObRa and ObRe Are Differentially Expressed in Adipose Tissue in Aged Food-Restricted Rats: Effects on Circulating Soluble Leptin Receptor Levels. Endocrinology, 2005, 146, 4934-4942.	1.4	24
14	The expression of rat resistin isoforms is differentially regulated in visceral adipose tissues: effects of aging and food restriction. Metabolism: Clinical and Experimental, 2009, 58, 204-211.	1.5	20
15	Changes in Visceral Adipose Tissue Plasma Membrane Lipid Composition in Old Rats Are Associated With Adipocyte Hypertrophy With Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1139-1146.	1.7	20
16	Regulation of Insulin-Stimulated Glucose Uptake in Rat White Adipose Tissue upon Chronic Central Leptin Infusion: Effects on Adiposity. Endocrinology, 2011, 152, 1366-1377.	1.4	16
17	Aging impairs the hepatic subcellular distribution of ChREBP in response to fasting/feeding in rats: Implications on hepatic steatosis. Experimental Gerontology, 2015, 69, 9-19.	1.2	12
18	MTPA: A crustacean metallothionein that affects hepatopancreatic mitochondrial functions. Archives of Biochemistry and Biophysics, 2007, 467, 31-40.	1.4	11

#	Article	IF	Citations
19	The nutrient sensing pathways FoxO1/3 and mTOR in the heart are coordinately regulated by central leptin through PPARÎ²/Î´. Implications in cardiac remodeling. Metabolism: Clinical and Experimental, 2021, 115, 154453.	1.5	11
20	Aging Induces Hepatic Oxidative Stress and Nuclear Proteomic Remodeling in Liver from Wistar Rats. Antioxidants, 2021, 10, 1535.	2.2	10
21	Altered subcellular distribution of IRS-1 and IRS-3 is associated with defective Akt activation and GLUT4 translocation in insulin-resistant old rat adipocytes. Biochimica Et Biophysica Acta - Molecular Cell Research, 2006, 1763, 197-206.	1.9	9
22	Leptin, Acting at Central Level, Increases FGF21 Expression in White Adipose Tissue via PPARÎ²/Î´. International Journal of Molecular Sciences, 2021, 22, 4624.	1.8	9
23	Effects of Moderate Chronic Food Restriction on the Development of Postprandial Dyslipidemia with Ageing. Nutrients, 2019, 11, 1865.	1.7	8
24	S-resistin inhibits adipocyte differentiation and increases TNFÎ± expression and secretion in 3T3-L1 cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2010, 1803, 1131-1141.	1.9	7
25	Central s-resistin deficiency ameliorates hypothalamic inflammation and increases whole body insulin sensitivity. Scientific Reports, 2018, 8, 3921.	1.6	6
26	Ageing alters the lipid sensing process in the hypothalamus of Wistar rats. Effect of food restriction. Nutritional Neuroscience, 2022, 25, 1509-1523.	1.5	5
27	Food Restriction is Required to Preserve the Antisteatotic Effects of Central Leptin in the Liver of Middleâ€Aged Rats. Obesity, 2018, 26, 877-884.	1.5	3
28	S-resistin, a non secretable resistin isoform, impairs the insulin signalling pathway in 3T3-L1 adipocytes. Journal of Physiology and Biochemistry, 2015, 71, 381-390.	1.3	2
29	Suppression of isoproterenol-induced lipolysis by insulin in rat visceral adipose tissue explants is increased with aging: Consequences on adiposity. Endocrine Abstracts, 0, , .	0.0	0
30	SUN-570 The Crosstalk Between Central Leptin and PPARbeta/delta Protects the Heart Against Oxidative Stress Damage and the Development of Hypertrophy. Journal of the Endocrine Society, 2020, 4, .	0.1	0