

Free Fatty Acids and Skeletal Muscle Insulin Resistance

Progress in Molecular Biology and Translational Science
121, 267-292

DOI: [10.1016/b978-0-12-800101-1.00008-9](https://doi.org/10.1016/b978-0-12-800101-1.00008-9)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Hepatic Carboxylesterase 1 Is Induced by Glucose and Regulates Postprandial Glucose Levels. PLoS ONE, 2014, 9, e109663.	1.1	21
2	Anti-lipolytic, α -amylase inhibitory and antioxidant activities of <i>Pseuderanthemum palatiferum</i> (Nees) Radlk. leaf ethanolic extract. Journal of Medicinal Plants Research, 2014, 8, 967-974.	0.2	4
3	Interaction between Glucose and Lipid Metabolism: More than Diabetic Dyslipidemia. Diabetes and Metabolism Journal, 2015, 39, 353.	1.8	272
4	Potential Therapeutic Role of L-Carnitine in Skeletal Muscle Oxidative Stress and Atrophy Conditions. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-13.	1.9	31
5	PLIN2 inhibits insulin-induced glucose uptake in myoblasts through the activation of the NLRP3 inflammasome. International Journal of Molecular Medicine, 2015, 36, 839-844.	1.8	36
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7	Cut-off points of homeostasis model assessment of insulin resistance, beta-cell function, and fasting serum insulin to identify future type 2 diabetes: Tehran Lipid and Glucose Study. Acta Diabetologica, 2015, 52, 905-915.	1.2	97
8	Resveratrol and diabetes: from animal to human studies. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 1145-1154.	1.8	276
9	Comprehensive assessment of lipoprotein subfraction profiles according to glucose metabolism status, and association with insulin resistance in subjects with early-stage impaired glucose metabolism. International Journal of Cardiology, 2016, 225, 327-331.	0.8	14
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13	Effects of the activation of heme oxygenase-1 on hormonal and metabolic changes in rats fed a high-fat diet. Biomedicine and Pharmacotherapy, 2017, 87, 375-380.	2.5	12
14	Suppression of Rho-kinase 1 is responsible for insulin regulation of the AMPK/SREBP-1c pathway in skeletal muscle cells exposed to palmitate. Acta Diabetologica, 2017, 54, 635-644.	1.2	22
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17	Liver-adipose tissue crosstalk: A key player in the pathogenesis of glucolipid metabolic disease. Chinese Journal of Integrative Medicine, 2017, 23, 410-414.	0.7	30
18	Conditioned media from human palatine tonsil mesenchymal stem cells regulates the interaction between myotubes and fibroblasts by α 1Ra activity. Journal of Cellular and Molecular Medicine, 2017, 21, 130-141.	1.6	22

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19	Effects of AMPK activation on lipolysis in primary rat adipocytes: studies at different glucose concentrations. <i>Archives of Physiology and Biochemistry</i> , 2017, 123, 43-49.	1.0	16
20	A High-Protein Diet Reduces Weight Gain, Decreases Food Intake, Decreases Liver Fat Deposition, and Improves Markers of Muscle Metabolism in Obese Zucker Rats. <i>Nutrients</i> , 2017, 9, 587.	1.7	29
21	Glucose and Lipid Dysmetabolism in a Rat Model of Prediabetes Induced by a High-Sucrose Diet. <i>Nutrients</i> , 2017, 9, 638.	1.7	38
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28	Fasting and rapamycin: diabetes versus benevolent glucose intolerance. <i>Cell Death and Disease</i> , 2019, 10, 607.	2.7	51
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38	Dietary Approaches to Stop Hypertension (DASH): potential mechanisms of action against risk factors of the metabolic syndrome. <i>Nutrition Research Reviews</i> , 2020, 33, 1-18.	2.1	49
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