

Obesity and lipid stress inhibit carnitine acetyltransferase

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Citation Report

#	ARTICLE	IF	CITATIONS
1	<sc>MED</sc>13â€dependent signaling from the heart confers leanness by enhancing metabolism in adipose tissue and liver. <i>EMBO Molecular Medicine</i> , 2014, 6, 1610-1621.	3.3	77
2	Genetic activation of pyruvate dehydrogenase alters oxidative substrate selection to induce skeletal muscle insulin resistance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16508-16513.	3.3	50
3	Discovery of novel vitamin Dâ€regulated proteins in INSâ€1 cells: a proteomic approach. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 481-491.	1.7	6
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6	Carnitine Acetyltransferase Mitigates Metabolic Inertia and Muscle Fatigue during Exercise. <i>Cell Metabolism</i> , 2015, 22, 65-76.	7.2	78
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10	Multiple Mass Isotopomer Tracing of Acetyl-CoA Metabolism in Langendorff-perfused Rat Hearts. <i>Journal of Biological Chemistry</i> , 2015, 290, 8121-8132.	1.6	22
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13	Effect of Exercise and Calorie Restriction on Tissue Acylcarnitines, Tissue Desaturase Indices, and Fat Accumulation in Diet-Induced Obese Rats. <i>Scientific Reports</i> , 2016, 6, 26445.	1.6	9
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16	Mitochondrial involvement in skeletal muscle insulin resistance: A case of imbalanced bioenergetics. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2016, 1857, 1678-1693.	0.5	48
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19	Protein ingestion acutely inhibits insulin-stimulated muscle carnitine uptake in healthy young men. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 276-282.	2.2	14
20	Specific Metabolic Profiles and Their Relationship to Insulin Resistance in Recent-Onset Type 1 and Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2130-2140.	1.8	64
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