

Cellular bioenergetics as a target for obesity therapy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Obesity Drug Update: The Lost Decade?. <i>Pharmaceuticals</i> , 2010, 3, 3494-3521.	1.7	14
2	Stem cell approaches for diabetes: towards beta cell replacement. <i>Genome Medicine</i> , 2011, 3, 61.	3.6	45
3	Turning 'bad' fat into 'good'. <i>Nature Reviews Drug Discovery</i> , 2011, 10, 659-659.	21.5	1
4	Alternatively activated macrophages produce catecholamines to sustain adaptive thermogenesis. <i>Nature</i> , 2011, 480, 104-108.	13.7	900
5	The cAMP/PKA Pathway Rapidly Activates SIRT1 to Promote Fatty Acid Oxidation Independently of Changes in NAD+. <i>Molecular Cell</i> , 2011, 44, 851-863.	4.5	288
6	Thermogenesis and Related Metabolic Targets in Anti-Diabetic Therapy. <i>Handbook of Experimental Pharmacology</i> , 2011, , 201-255.	0.9	11
7	Continued clearance of apoptotic cells critically depends on the phagocyte Ucp2 protein. <i>Nature</i> , 2011, 477, 220-224.	13.7	202
8	Human Brown Fat and Obesity: Methodological Aspects. <i>Frontiers in Endocrinology</i> , 2011, 2, 52.	1.5	9
9	High Throughput Microplate Respiratory Measurements Using Minimal Quantities Of Isolated Mitochondria. <i>PLoS ONE</i> , 2011, 6, e21746.	1.1	398
10	Brown adipose tissue and aging. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2011, 14, 1-6.	1.3	42
11	Skeletal muscle mitochondrial uncoupling, adaptive thermogenesis and energy expenditure. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2011, 14, 243-249.	1.3	48
12	The Implication of Brown Adipose Tissue for Humans. <i>Annual Review of Nutrition</i> , 2011, 31, 33-47.	4.3	140
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15	5-Adenosine Monophosphate-Activated Protein Kinase and the Metabolic Syndrome. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2011, 11, 206-216.	0.6	13
16	Insulin/IGF-I Regulation of Necdin and Brown Adipocyte Differentiation Via CREB- and FoxO1-Associated Pathways. <i>Endocrinology</i> , 2011, 152, 3680-3689.	1.4	44
17	β -Adrenergic Receptor Blockade Does Not Inhibit Cold-Induced Thermogenesis in Humans: Possible Involvement of Brown Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E598-E605.	1.8	44
18	¹⁸ F-Fluorobenzyl Triphenyl Phosphonium: A Noninvasive Sensor of Brown Adipose Tissue Thermogenesis. <i>Journal of Nuclear Medicine</i> , 2011, 52, 808-814.	2.8	37

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19	Short-chain fatty acids and ketones directly regulate sympathetic nervous system via G protein-coupled receptor 41 (GPR41). Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8030-8035.	3.3	780
20	Receptor Antibodies as Novel Therapeutics for Diabetes. Science Translational Medicine, 2011, 3, 113ps47.	5.8	15
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56	Thyroid hormone actions are temperature-specific and regulate thermal acclimation in zebrafish (<i>Danio rerio</i>). <i>BMC Biology</i> , 2013, 11, 26.	1.7	94
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