

Anatomical localization, gene expression profiling and f adult human neck brown fat

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Citation Report

#	ARTICLE	IF	CITATIONS
1	MicroRNA networks regulate development of brown adipocytes. Trends in Endocrinology and Metabolism, 2013, 24, 442-450.	3.1	61
2	Regulation of glucose homeostasis by brown adipose tissue. Lancet Diabetes and Endocrinology, the, 2013, 1, 353-360.	5.5	97
3	Ablation of LGR4 promotes energy expenditure by driving white-to-brown fat switch. Nature Cell Biology, 2013, 15, 1455-1463.	4.6	111
4	Brown and beige fat: development, function and therapeutic potential. Nature Medicine, 2013, 19, 1252-1263.	15.2	1,846
5	Quantitative proton MR techniques for measuring fat. NMR in Biomedicine, 2013, 26, 1609-1629.	1.6	106
6	The role of thyroid hormone and brown adipose tissue in energy homeostasis. Lancet Diabetes and Endocrinology, the, 2013, 1, 250-258.	5.5	111
7	Multiple Adipose Depots Increase Cardiovascular Risk via Local and Systemic Effects. Current Atherosclerosis Reports, 2013, 15, 361.	2.0	42
8	The developmental origins of adipose tissue. Development (Cambridge), 2013, 140, 3939-3949.	1.2	241
9	How brown is brown fat? It depends where you look. Nature Medicine, 2013, 19, 540-541.	15.2	58
10	Regulation of metabolism by cGMP. , 2013, 140, 81-91.		31
11	Bad versus good cholesterol in the bone marrow. Nature Medicine, 2013, 19, 541-543.	15.2	3
12	Brown adipose tissue in humans: Therapeutic potential to combat obesity. , 2013, 140, 26-33.		47
13	White, Brown, Beige/Brite: Different Adipose Cells for Different Functions?. Endocrinology, 2013, 154, 2992-3000.	1.4	437
14	Understanding the brown adipocyte as a contributor to energy homeostasis. Trends in Endocrinology and Metabolism, 2013, 24, 408-420.	3.1	85
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16	Quantification of Human and Rodent Brown Adipose Tissue Function Using ^{99m} Tc-Methoxyisobutylisonitrile SPECT/CT and ¹⁸ F-FDG PET/CT. Journal of Nuclear Medicine, 2013, 54, 1896-1901.	2.8	38
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18	Systems approaches to computational modeling of the oral microbiome. Frontiers in Physiology, 2013, 4, 172.	1.3	11

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19	The Role of Uncoupling Proteins in Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2013, 2013, 1-7.	1.0	72
20	Adult Epicardial Fat Exhibits Beige Features. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1448-E1455.	1.8	149
21	Adipogenesis: new insights into brown adipose tissue differentiation. <i>Journal of Molecular Endocrinology</i> , 2013, 51, T75-T85.	1.1	46
22	Miglitol prevents diet-induced obesity by stimulating brown adipose tissue and energy expenditure independent of preventing the digestion of carbohydrates. <i>Endocrine Journal</i> , 2013, 60, 1117-1129.	0.7	7
23	BMP7 Activates Brown Adipose Tissue and Reduces Diet-Induced Obesity Only at Subthermoneutrality. <i>PLoS ONE</i> , 2013, 8, e74083.	1.1	82
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26	Distinction of white, beige and brown adipocytes derived from mesenchymal stem cells. <i>World Journal of Stem Cells</i> , 2014, 6, 33.	1.3	193
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161	Regulation of brown fat by AMP-activated protein kinase. <i>Trends in Molecular Medicine</i> , 2015, 21, 571-579.	3.5	62
162	Evaluation of reference genes for gene expression studies in human brown adipose tissue. <i>Adipocyte</i> , 2015, 4, 280-285.	1.3	17

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