Adipogenesis at a glance

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Citation Report

#	Article	IF	Citations
1	Modulation of Adipogenic Conditions for Prospective Use of hADSCs in Adipose Tissue Engineering. International Journal of Molecular Sciences, 2012, 13, 15881-15900.	1.8	29
2	MicroRNAs in Insulin Resistance and Obesity. Experimental Diabetes Research, 2012, 2012, 1-8.	3.8	121
3	Lipin-1 Phosphatidic Phosphatase Activity Modulates Phosphatidate Levels to Promote Peroxisome Proliferator-activated Receptor Î³ (PPARÎ³) Gene Expression during Adipogenesis. Journal of Biological Chemistry, 2012, 287, 3485-3494.	1.6	68
4	Hedgehog Partial Agonism Drives Warburg-like Metabolism in Muscle and Brown Fat. Cell, 2012, 151, 414-426.	13.5	237
5	Consecutive Positive Feedback Loops Create a Bistable Switch that Controls Preadipocyte-to-Adipocyte Conversion. Cell Reports, 2012, 2, 976-990.	2.9	78
6	Mimicking the functional niche of adipose-derived stem cells for regenerative medicine. Expert Opinion on Biological Therapy, 2012, 12, 1575-1588.	1.4	37
7	The transforming growth factor-beta/bone morphogenetic protein signalling pathway in adipogenesis. International Journal of Biochemistry and Cell Biology, 2012, 44, 475-479.	1.2	32
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11	Depot- and obesity-related differences in adipogenesisAdipocyte hypertrophy and hyperplasia are known to facilitate lipid storage in adipose tissues by increasing adipocyte cell size and number, respectively. Adipogenesis is the process resulting in adipose tissue hyperplasia. Although depot-specific differences and obesity-related modulation of adipocyte size are well documented, available data on adipogenesis and adipose tissue hyperplasia are less conclusive. Most studies support a reduction of adipogene. Clinical Lipidology, 2012, 7, 587-596.	0.4	15
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18	Molecular analysis of the TGF-beta controlled gene expression program in chicken embryo dermal myofibroblasts. Gene, 2013, 513, 90-100.	1.0	14

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20	F-box only protein 9 is required for adipocyte differentiation. Biochemical and Biophysical Research Communications, 2013, 435, 239-243.	1.0	8
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