AgnÃ© Kulyte

List of Publications by Year
in descending order

28 papers	1,133 citations	516710 16 h-index	501196 28 g-index
29 all docs	29 docs citations	29 times ranked	2635 citing authors

#	Article	IF	Citations
1	MicroRNA regulatory networks in human adipose tissue and obesity. Nature Reviews Endocrinology, 2015, 11, 276-288.	9.6	377
2	An AMP-activated protein kinaseâ€"stabilizing peptide ameliorates adipose tissue wasting in cancer cachexia in mice. Nature Medicine, 2016, 22, 1120-1130.	30.7	106
3	MicroRNAs Regulate Human Adipocyte Lipolysis: Effects of miR-145 Are Linked to TNF-Î±. PLoS ONE, 2014, 9, e86800.	2.5	84
4	Transforming Growth Factor-Î²3 Regulates Adipocyte Number in Subcutaneous White Adipose Tissue. Cell Reports, 2018, 25, 551-560.e5.	6.4	68
5	MicroRNA profiling links miR-378 to enhanced adipocyte lipolysis in human cancer cachexia. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E267-E274.	3.5	57
6	MicroRNA-193b Controls Adiponectin Production in Human White Adipose Tissue. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1084-E1088.	3.6	51
7	Additive Effects of MicroRNAs and Transcription Factors on CCL2 Production in Human White Adipose Tissue. Diabetes, 2014, 63, 1248-1258.	0.6	38
8	Adipose and Circulating CCL18 Levels Associate With Metabolic Risk Factors in Women. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4021-4029.	3.6	32
9	Human-Specific Function of IL-10 in Adipose Tissue Linked to Insulin Resistance. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4552-4562.	3.6	32
10	Comprehensive functional screening of miRNAs involved in fat cell insulin sensitivity among women. American Journal of Physiology - Endocrinology and Metabolism, 2017, 312, E482-E494.	3.5	29
11	Transcriptional Dynamics During Human Adipogenesis and Its Link to Adipose Morphology and Distribution. Diabetes, 2017, 66, 218-230.	0.6	27
12	MTCH2 in Human White Adipose Tissue and Obesity. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1661-E1665.	3.6	26
13	Global transcriptome profiling identifies KLF15 and SLC25A10 as modifiers of adipocytes insulin sensitivity in obese women. PLoS ONE, 2017, 12, e0178485.	2.5	26
14	FAM13A and POM121C are candidate genes for fasting insulin: functional follow-up analysis of a genome-wide association study. Diabetologia, 2018, 61, 1112-1123.	6.3	24
15	Epigenetic Regulation of PLIN 1 in Obese Women and its Relation to Lipolysis. Scientific Reports, 2017, 7, 10152.	3.3	19
16	MicroRNAs-361-5p and miR-574-5p associate with human adipose morphology and regulate EBF1 expression in white adipose tissue. Molecular and Cellular Endocrinology, 2018, 472, 50-56.	3.2	18
17	MicroRNA-27a/b-3p and PPARG regulate SCAMP3 through a feed- forward loop during adipogenesis. Scientific Reports, 2019, 9, 13891.	3.3	17
18	Whole-Exome Sequencing Suggests LAMB3 as a Susceptibility Gene for Morbid Obesity. Diabetes, 2016, 65, 2980-2989.	0.6	16

#	Article	IF	Citations
19	The Rho GTPase RND3 regulates adipocyte lipolysis. Metabolism: Clinical and Experimental, 2019, 101, 153999.	3.4	14
20	Mapping of biguanide transporters in human fat cells and their impact on lipolysis. Diabetes, Obesity and Metabolism, 2018, 20, 2416-2425.	4.4	12
21	Circadian Rhythms in Hormone-sensitive Lipase in Human Adipose Tissue: Relationship to Meal Timing and Fasting Duration. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4407-e4416.	3.6	12
22	Genome-wide association study of adipocyte lipolysis in the GENetics of adipocyte lipolysis (GENiAL) cohort. Molecular Metabolism, 2020, 34, 85-96.	6.5	11
23	CIDEA interacts with liver X receptors in white fat cells. FEBS Letters, 2011, 585, 744-748.	2.8	9
24	Adiposeâ€specific inactivation of thyroid stimulating hormone receptors in mice modifies body weight, temperature and gene expression in adipocytes. Physiological Reports, 2020, 8, e14538.	1.7	9
25	Genome-Wide Association Study of Diabetogenic Adipose Morphology in the GENetics of Adipocyte Lipolysis (GENiAL) Cohort. Cells, 2020, 9, 1085.	4.1	7
26	Monitoring of chromatin organization in live cells by FRIC. Effects of the inner nuclear membrane protein Samp1. Nucleic Acids Research, 2019, 47, e49-e49.	14.5	6
27	Shared genetic loci for body fat storage and adipocyte lipolysis in humans. Scientific Reports, 2022, 12, 3666.	3.3	3
28	Genome-Wide Association Study Identifies Genetic Loci Associated With Fat Cell Number and Overlap With Genetic Risk Loci for Type 2 Diabetes. Diabetes, 2022, 71, 1350-1362.	0.6	3