

## List of Publications by Year in descending order

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28  
papers

1,133  
citations

516681

16  
h-index

501174

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

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19	The Rho GTPase RND3 regulates adipocyte lipolysis. <i>Metabolism: Clinical and Experimental</i> , 2019, 101, 153999.	3.4	14
20	Mapping of biguanide transporters in human fat cells and their impact on lipolysis. <i>Diabetes, Obesity and Metabolism</i> , 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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4407-e4416.	3.6	12
22	Genome-wide association study of adipocyte lipolysis in the GENetics of adipocyte lipolysis (GENIAL) cohort. <i>Molecular Metabolism</i> , 2020, 34, 85-96.	6.5	11
23	CIDEA interacts with liver X receptors in white fat cells. <i>FEBS Letters</i> , 2011, 585, 744-748.	2.8	9
24	Adipose-specific inactivation of thyroid stimulating hormone receptors in mice modifies body weight, temperature and gene expression in adipocytes. <i>Physiological Reports</i> , 2020, 8, e14538.	1.7	9
25	Genome-Wide Association Study of Diabetogenic Adipose Morphology in the GENetics of Adipocyte Lipolysis (GENIAL) Cohort. <i>Cells</i> , 2020, 9, 1085.	4.1	7
26	Monitoring of chromatin organization in live cells by FRIC. Effects of the inner nuclear membrane protein Samp1. <i>Nucleic Acids Research</i> , 2019, 47, e49-e49.	14.5	6
27	Shared genetic loci for body fat storage and adipocyte lipolysis in humans. <i>Scientific Reports</i> , 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. <i>Diabetes</i> , 2022, 71, 1350-1362.	0.6	3