

Jurga Laurencikiene

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5761260/publications.pdf>

Version: 2024-02-01

33
papers

1,883
citations

304701

22
h-index

395678

33
g-index

33
all docs

33
docs citations

33
times ranked

3523
citing authors

#	ARTICLE	IF	CITATIONS
1	Adipose Tissue MicroRNAs as Regulators of CCL2 Production in Human Obesity. <i>Diabetes</i> , 2012, 61, 1986-1993.	0.6	263
2	Increased fat cell size: a major phenotype of subcutaneous white adipose tissue in non-obese individuals with type 2 diabetes. <i>Diabetologia</i> , 2016, 59, 560-570.	6.3	163
3	NF- κ B is important for TNF- α -induced lipolysis in human adipocytes. <i>Journal of Lipid Research</i> , 2007, 48, 1069-1077.	4.2	133
4	Characterization of the Wnt Inhibitors Secreted Frizzled-Related Proteins (SFRPs) in Human Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E503-E508.	3.6	130
5	Glutamine Links Obesity to Inflammation in Human White Adipose Tissue. <i>Cell Metabolism</i> , 2020, 31, 375-390.e11.	16.2	128
6	Regulation of Lipolysis in Small and Large Fat Cells of the Same Subject. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E2045-E2049.	3.6	110
7	Hyperglycemia Induces Trained Immunity in Macrophages and Their Precursors and Promotes Atherosclerosis. <i>Circulation</i> , 2021, 144, 961-982.	1.6	109
8	Early B Cell Factor 1 Regulates Adipocyte Morphology and Lipolysis in White Adipose Tissue. <i>Cell Metabolism</i> , 2014, 19, 981-992.	16.2	90
9	MicroRNAs Regulate Human Adipocyte Lipolysis: Effects of miR-145 Are Linked to TNF- α . <i>PLoS ONE</i> , 2014, 9, e86800.	2.5	84
10	Cidea improves the metabolic profile through expansion of adipose tissue. <i>Nature Communications</i> , 2015, 6, 7433.	12.8	80
11	Transforming Growth Factor- β 3 Regulates Adipocyte Number in Subcutaneous White Adipose Tissue. <i>Cell Reports</i> , 2018, 25, 551-560.e5.	6.4	68
12	Evidence for an Important Role of CIDEA in Human Cancer Cachexia. <i>Cancer Research</i> , 2008, 68, 9247-9254.	0.9	60
13	Single cell transcriptomics suggest that human adipocyte progenitor cells constitute a homogeneous cell population. <i>Stem Cell Research and Therapy</i> , 2017, 8, 250.	5.5	53
14	Ceruloplasmin Is a Novel Adipokine Which Is Overexpressed in Adipose Tissue of Obese Subjects and in Obesity-Associated Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e80274.	2.5	50
15	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
16	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
17	Salt-inducible kinase 2 and -3 are downregulated in adipose tissue from obese or insulin-resistant individuals: implications for insulin signalling and glucose uptake in human adipocytes. <i>Diabetologia</i> , 2017, 60, 314-323.	6.3	31
18	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

#	ARTICLE	IF	CITATIONS
19	MAFB as a novel regulator of human adipose tissue inflammation. <i>Diabetologia</i> , 2015, 58, 2115-2123.	6.3	27
20	Transcriptional Dynamics During Human Adipogenesis and Its Link to Adipose Morphology and Distribution. <i>Diabetes</i> , 2017, 66, 218-230.	0.6	27
21	The cell-type specific transcriptome in human adipose tissue and influence of obesity on adipocyte progenitors. <i>Scientific Data</i> , 2017, 4, 170164.	5.3	26
22	Functional Analyses of the Crohn's Disease Risk Gene LACC1. <i>PLoS ONE</i> , 2016, 11, e0168276.	2.5	24
23	Effects of selected bioactive food compounds on human white adipocyte function. <i>Nutrition and Metabolism</i> , 2016, 13, 4.	3.0	21
24	Epigenetic Regulation of PLIN 1 in Obese Women and its Relation to Lipolysis. <i>Scientific Reports</i> , 2017, 7, 10152.	3.3	19
25	Circulating and Adipose Levels of Adipokines Associated With Insulin Sensitivity in Nonobese Subjects With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3765-3771.	3.6	18
26	STK25 regulates oxidative capacity and metabolic efficiency in adipose tissue. <i>Journal of Endocrinology</i> , 2018, 238, 187-202.	2.6	15
27	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
28	Multimomics reveal unique signatures of human epiplastic adipose tissue related to systemic insulin resistance. <i>Gut</i> , 2022, 71, 2179-2193.	12.1	12
29	Impaired mRNA splicing and proteostasis in preadipocytes in obesity-related metabolic disease. <i>ELife</i> , 2021, 10, .	6.0	10
30	CIDEA interacts with liver X receptors in white fat cells. <i>FEBS Letters</i> , 2011, 585, 744-748.	2.8	9
31	JUP/plakoglobin is regulated by salt-inducible kinase 2, and is required for insulin-induced signalling and glucose uptake in adipocytes. <i>Cellular Signalling</i> , 2020, 76, 109786.	3.6	7
32	An RNAi Screening of Clinically Relevant Transcription Factors Regulating Human Adipogenesis and Adipocyte Metabolism. <i>Endocrinology</i> , 2021, 162, .	2.8	7
33	Insulin induces Thr484 phosphorylation and stabilization of SIK2 in adipocytes. <i>Cellular Signalling</i> , 2019, 55, 73-80.	3.6	4