

# Jurga Laurencikiene

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,883  
citations

346980

22  
h-index

445137

33  
g-index

33  
all docs

33  
docs citations

33  
times ranked

3792  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Multiomics reveal unique signatures of human epiploic adipose tissue related to systemic insulin resistance. <i>Gut</i> , 2022, 71, 2179-2193.   | 6.1 | 12        |
| 2  | An RNAi Screening of Clinically Relevant Transcription Factors Regulating Human Adipogenesis and Adipocyte Metabolism. <i>Endocrinology</i> , 2021, 162, .   | 1.4 | 7         |
| 3  | Impaired mRNA splicing and proteostasis in preadipocytes in obesity-related metabolic disease. <i>ELife</i> , 2021, 10, .  | 2.8 | 10        |
| 4  | Hyperglycemia Induces Trained Immunity in Macrophages and Their Precursors and Promotes Atherosclerosis. <i>Circulation</i> , 2021, 144, 961-982.  | 1.6 | 109       |
| 5  | Glutamine Links Obesity to Inflammation in Human White Adipose Tissue. <i>Cell Metabolism</i> , 2020, 31, 375-390.e11.   | 7.2 | 128       |
| 6  | 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.   | 1.7 | 7         |
| 7  | 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.   | 1.8 | 32        |
| 8  | Insulin induces Thr484 phosphorylation and stabilization of SIK2 in adipocytes. <i>Cellular Signalling</i> , 2019, 55, 73-80.  | 1.7 | 4         |
| 9  | Transforming Growth Factor- $\beta$ 3 Regulates Adipocyte Number in Subcutaneous White Adipose Tissue. <i>Cell Reports</i> , 2018, 25, 551-560.e5.   | 2.9 | 68        |
| 10 | STK25 regulates oxidative capacity and metabolic efficiency in adipose tissue. <i>Journal of Endocrinology</i> , 2018, 238, 187-202.   | 1.2 | 15        |
| 11 | Mapping of biguanide transporters in human fat cells and their impact on lipolysis. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2416-2425.   | 2.2 | 12        |
| 12 | 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.                                      | 1.8 | 29        |
| 13 | The cell-type specific transcriptome in human adipose tissue and influence of obesity on adipocyte progenitors. <i>Scientific Data</i> , 2017, 4, 170164.  | 2.4 | 26        |
| 14 | Epigenetic Regulation of PLIN 1 in Obese Women and its Relation to Lipolysis. <i>Scientific Reports</i> , 2017, 7, 10152.  | 1.6 | 19        |
| 15 | Transcriptional Dynamics During Human Adipogenesis and Its Link to Adipose Morphology and Distribution. <i>Diabetes</i> , 2017, 66, 218-230.   | 0.3 | 27        |
| 16 | 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. | 2.9 | 31        |
| 17 | Single cell transcriptomics suggest that human adipocyte progenitor cells constitute a homogeneous cell population. <i>Stem Cell Research and Therapy</i> , 2017, 8, 250.  | 2.4 | 53        |
| 18 | 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.                          | 1.8 | 18        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Adipose and Circulating CCL18 Levels Associate With Metabolic Risk Factors in Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4021-4029.                      | 1.8 | 32        |
| 20 | Effects of selected bioactive food compounds on human white adipocyte function. <i>Nutrition and Metabolism</i> , 2016, 13, 4.  | 1.3 | 21        |
| 21 | 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.                   | 2.9 | 163       |
| 22 | Functional Analyses of the Crohn's Disease Risk Gene LACC1. <i>PLoS ONE</i> , 2016, 11, e0168276.   | 1.1 | 24        |
| 23 | Cidea improves the metabolic profile through expansion of adipose tissue. <i>Nature Communications</i> , 2015, 6, 7433.   | 5.8 | 80        |
| 24 | MAFB as a novel regulator of human adipose tissue inflammation. <i>Diabetologia</i> , 2015, 58, 2115-2123.  | 2.9 | 27        |
| 25 | 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.                  | 1.1 | 50        |
| 26 | Early B Cell Factor 1 Regulates Adipocyte Morphology and Lipolysis in White Adipose Tissue. <i>Cell Metabolism</i> , 2014, 19, 981-992.   | 7.2 | 90        |
| 27 | MicroRNAs Regulate Human Adipocyte Lipolysis: Effects of miR-145 Are Linked to TNF- $\alpha$ . <i>PLoS ONE</i> , 2014, 9, e86800.   | 1.1 | 84        |
| 28 | 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. | 1.8 | 130       |
| 29 | Adipose Tissue MicroRNAs as Regulators of CCL2 Production in Human Obesity. <i>Diabetes</i> , 2012, 61, 1986-1993.  | 0.3 | 263       |
| 30 | CIDEA interacts with liver X receptors in white fat cells. <i>FEBS Letters</i> , 2011, 585, 744-748.  | 1.3 | 9         |
| 31 | 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.                                | 1.8 | 110       |
| 32 | Evidence for an Important Role of CIDEA in Human Cancer Cachexia. <i>Cancer Research</i> , 2008, 68, 9247-9254.   | 0.4 | 60        |
| 33 | NF- $\kappa$ B is important for TNF- $\alpha$ -induced lipolysis in human adipocytes. <i>Journal of Lipid Research</i> , 2007, 48, 1069-1077.   | 2.0 | 133       |