

# Paul Petrus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1579738/publications.pdf>

Version: 2024-02-01

13  
papers

534  
citations

1051969

10  
h-index

1255698

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1188  
citing authors

#	ARTICLE	IF	CITATIONS
1	The central clock suffices to drive the majority of circulatory metabolic rhythms. <i>Science Advances</i> , 2022, 8, .	4.7	11
2	The impact of dietary fatty acids on human adipose tissue. <i>Proceedings of the Nutrition Society</i> , 2020, 79, 42-46.	0.4	10
3	Glutamine Links Obesity to Inflammation in Human White Adipose Tissue. <i>Cell Metabolism</i> , 2020, 31, 375-390.e11.	7.2	128
4	Epigenetic Programming of Adipose Tissue in the Progeny of Obese Dams. <i>Current Genomics</i> , 2019, 20, 428-437.	0.7	5
5	Adipocyte Expression of SLC19A1 Links DNA Hypermethylation to Adipose Tissue Inflammation and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 710-721.	1.8	29
6	Screening of potential adipokines identifies S100A4 as a marker of pernicious adipose tissue and insulin resistance. <i>International Journal of Obesity</i> , 2018, 42, 2047-2056.	1.6	24
7	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
8	Transgenerational Epigenetic Mechanisms in Adipose Tissue Development. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 675-685.	3.1	32
9	Epigenetic Regulation of PLIN 1 in Obese Women and its Relation to Lipolysis. <i>Scientific Reports</i> , 2017, 7, 10152.	1.6	19
10	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
11	Thioredoxin reductase 1 suppresses adipocyte differentiation and insulin responsiveness. <i>Scientific Reports</i> , 2016, 6, 28080.	1.6	42
12	Saturated fatty acids in human visceral adipose tissue are associated with increased 11- $\beta$ -hydroxysteroid-dehydrogenase type 1 expression. <i>Lipids in Health and Disease</i> , 2015, 14, 42.	1.2	23
13	Potential role of milk fat globule membrane in modulating plasma lipoproteins, gene expression, and cholesterol metabolism in humans: a randomized study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 20-30.	2.2	110