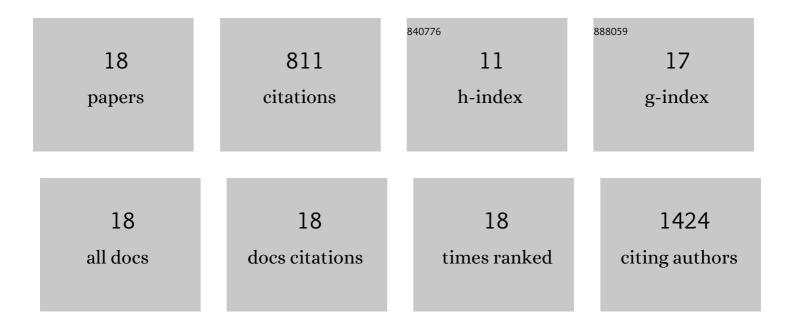
## Sevim Kahraman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3774815/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	SerpinB1 Promotes Pancreatic $\hat{I}^2$ Cell Proliferation. Cell Metabolism, 2016, 23, 194-205.	16.2	177
2	m6A mRNA methylation regulates human β-cell biology in physiological states and in type 2 diabetes. Nature Metabolism, 2019, 1, 765-774.	11.9	158
3	Inhibition of DYRK1A Stimulates Human $\hat{I}^2$ -Cell Proliferation. Diabetes, 2016, 65, 1660-1671.	0.6	157
4	Soluble Factors Secreted by T Cells Promote $\hat{l}^2$ -Cell Proliferation. Diabetes, 2014, 63, 188-202.	0.6	65
5	Human duct cells contribute to $\hat{I}^2$ cell compensation in insulin resistance. JCI Insight, 2019, 4, .	5.0	43
6	Increased β-cell proliferation before immune cell invasion prevents progression of type 1 diabetes. Nature Metabolism, 2019, 1, 509-518.	11.9	38
7	Maternal insulin resistance and transient hyperglycemia impact the metabolic and endocrine phenotypes of offspring. American Journal of Physiology - Endocrinology and Metabolism, 2014, 307, E906-E918.	3.5	33
8	Abnormal exocrine–endocrine cell cross-talk promotes β-cell dysfunction and loss in MODY8. Nature Metabolism, 2022, 4, 76-89.	11.9	25
9	Compensatory Islet Response to Insulin Resistance Revealed by Quantitative Proteomics. Journal of Proteome Research, 2015, 14, 3111-3122.	3.7	22
10	Native Zinc Catalyzes Selective and Traceless Release of Small Molecules in $\hat{I}^2$ -Cells. Journal of the American Chemical Society, 2020, 142, 6477-6482.	13.7	20
11	Insulin receptor-mediated signaling regulates pluripotency markers and lineage differentiation. Molecular Metabolism, 2018, 18, 153-163.	6.5	18
12	Using single-nucleus RNA-sequencing to interrogate transcriptomic profiles of archived human pancreatic islets. Genome Medicine, 2021, 13, 128.	8.2	15
13	Is Transforming Stem Cells to Pancreatic Beta Cells Still the Holy Grail for Type 2 Diabetes?. Current Diabetes Reports, 2016, 16, 70.	4.2	13
14	Tracing of islet graft survival by way of <i>in vivo</i> fluorescence imaging. Diabetes/Metabolism Research and Reviews, 2011, 27, 575-583.	4.0	11
15	Harnessing reaction-based probes to preferentially target pancreatic β-cells and β-like cells. Life Science Alliance, 2021, 4, e202000840.	2.8	10
16	Single-nucleus RNA-Seq reveals singular gene signatures of human ductal cells during adaptation to insulin resistance. JCI Insight, 2022, 7, .	5.0	4
17	Leptin Receptor Signaling Regulates Protein Synthesis Pathways and Neuronal Differentiation in Pluripotent Stem Cells. Stem Cell Reports, 2020, 15, 1067-1079.	4.8	2

18 Stem cell therapies in diabetes. , 2022, , 201-210.