

# Dario F De Jesus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1833679/publications.pdf>

Version: 2024-02-01

18  
papers

791  
citations

623188

14  
h-index

839053

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1440  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatic IRF3 fuels dysglycemia in obesity through direct regulation of <i>Ppp2r1b</i> . <i>Science Translational Medicine</i> , 2022, 14, eabh3831.	5.8	11
2	Luseogliflozin increases beta cell proliferation through humoral factors that activate an insulin receptor- and IGF-1 receptor-independent pathway. <i>Diabetologia</i> , 2020, 63, 577-587.	2.9	25
3	More is better: combinatorial therapy to restore $\beta^2$ -cell function in diabetes. <i>Nature Metabolism</i> , 2020, 2, 130-131.	5.1	5
4	A MAFG-lncRNA axis links systemic nutrient abundance to hepatic glucose metabolism. <i>Nature Communications</i> , 2020, 11, 644.	5.8	29
5	Parental metabolic syndrome epigenetically reprograms offspring hepatic lipid metabolism in mice. <i>Journal of Clinical Investigation</i> , 2020, 130, 2391-2407.	3.9	42
6	m6A mRNA methylation regulates human $\beta^2$ -cell biology in physiological states and in type 2 diabetes. <i>Nature Metabolism</i> , 2019, 1, 765-774.	5.1	158
7	Omics and epi-omics underlying the $\beta^2$ -cell adaptation to insulin resistance. <i>Molecular Metabolism</i> , 2019, 27, S42-S48.	3.0	19
8	Increased $\beta^2$ -cell proliferation before immune cell invasion prevents progression of type 1 diabetes. <i>Nature Metabolism</i> , 2019, 1, 509-518.	5.1	38
9	Loss-of-Function Mutation in Thiamine Transporter 1 in a Family With Autosomal Dominant Diabetes. <i>Diabetes</i> , 2019, 68, 1084-1093.	0.3	16
10	RADAR: differential analysis of MeRIP-seq data with a random effect model. <i>Genome Biology</i> , 2019, 20, 294.	3.8	46
11	Human duct cells contribute to $\beta^2$ cell compensation in insulin resistance. <i>JCI Insight</i> , 2019, 4, .	2.3	43
12	Insulin receptor-mediated signaling regulates pluripotency markers and lineage differentiation. <i>Molecular Metabolism</i> , 2018, 18, 153-163.	3.0	18
13	Serp1b1 Promotes Pancreatic $\beta^2$ Cell Proliferation. <i>Cell Metabolism</i> , 2016, 23, 194-205.	7.2	177
14	Compensatory Islet Response to Insulin Resistance Revealed by Quantitative Proteomics. <i>Journal of Proteome Research</i> , 2015, 14, 3111-3122.	1.8	22
15	Excessive Cellular Proliferation Negatively Impacts Reprogramming Efficiency of Human Fibroblasts. <i>Stem Cells Translational Medicine</i> , 2015, 4, 1101-1108.	1.6	11
16	Epigenetic modifiers of islet function and mass. <i>Trends in Endocrinology and Metabolism</i> , 2014, 25, 628-636.	3.1	32
17	Maternal insulin resistance and transient hyperglycemia impact the metabolic and endocrine phenotypes of offspring. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 307, E906-E918.	1.8	33
18	Soluble Factors Secreted by T Cells Promote $\beta^2$ -Cell Proliferation. <i>Diabetes</i> , 2014, 63, 188-202.	0.3	65