

# Joseph P Tiano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11161444/publications.pdf>

Version: 2024-02-01

10  
papers

906  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1335  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted estrogen delivery reverses the metabolic syndrome. <i>Nature Medicine</i> , 2012, 18, 1847-1856.	30.7	241
2	Importance of oestrogen receptors to preserve functional $\beta$ -cell mass in diabetes. <i>Nature Reviews Endocrinology</i> , 2012, 8, 342-351.	9.6	183
3	Estrogen receptor activation reduces lipid synthesis in pancreatic islets and prevents $\beta$ cell failure in rodent models of type 2 diabetes. <i>Journal of Clinical Investigation</i> , 2011, 121, 3331-3342.	8.2	150
4	Extranuclear estrogen receptor- $\beta$ stimulates NeuroD1 binding to the insulin promoter and favors insulin synthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 13057-13062.	7.1	122
5	Estrogen receptor $\beta$ protects pancreatic $\beta$ -cells from apoptosis by preserving mitochondrial function and suppressing endoplasmic reticulum stress. <i>Journal of Biological Chemistry</i> , 2018, 293, 4735-4751.	3.4	70
6	Molecular Mechanisms of Estrogen Receptors' Suppression of Lipogenesis in Pancreatic $\beta$ -Cells. <i>Endocrinology</i> , 2012, 153, 2997-3005.	2.8	51
7	Effect of targeted estrogen delivery using glucagon-like peptide-1 on insulin secretion, insulin sensitivity and glucose homeostasis. <i>Scientific Reports</i> , 2015, 5, 10211.	3.3	32
8	Selective estrogen receptor modulation in pancreatic $\beta$ -cells and the prevention of type 2 diabetes. <i>Islets</i> , 2012, 4, 173-176.	1.8	29
9	The Role of Estrogens in Pancreatic Islet Physiopathology. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1043, 385-399.	1.6	22
10	Efficacy of glucagon-like peptide-1 and estrogen dual agonist in pancreatic islets protection and pre-clinical models of insulin-deficient diabetes. <i>Cell Reports Medicine</i> , 2022, 3, 100598.	6.5	6