

The Ectopic Expression of Pax4 in the Mouse Pancreas (Subsequently \hat{I}^2 Cells

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Neurogenin3: A master regulator of pancreatic islet differentiation and regeneration. <i>Islets</i> , 2009, 1, 177-184.	0.9	109
3	Adult Pancreatic Alpha-Cells: A New Source of Cells for Beta-Cell Regeneration. <i>Review of Diabetic Studies</i> , 2010, 7, 124-131.	0.5	34
4	Regenerating pancreatic β^2 -cells: plasticity of adult pancreatic cells and the feasibility of in-vivo neogenesis. <i>Current Opinion in Organ Transplantation</i> , 2010, 15, 79-85.	0.8	47
5	A new paradigm in cell therapy for diabetes: Turning pancreatic β^1 -cells into β^2 -cells. <i>BioEssays</i> , 2010, 32, 881-884.	1.2	13
6	Pancreatic β^2 -Cell Neogenesis by Direct Conversion from Mature β^1 -Cells. <i>Stem Cells</i> , 2010, 28, 1630-1638.	1.4	158
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8	Conversion of adult pancreatic β^1 -cells to β^2 -cells after extreme β^2 -cell loss. <i>Nature</i> , 2010, 464, 1149-1154.	13.7	987
9	Grand Challenge Commentary: Chemical transdifferentiation and regenerative medicine. <i>Nature Chemical Biology</i> , 2010, 6, 877-879.	3.9	7
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13	The Use of Animal Models to Study Stem Cell Therapies for Diabetes Mellitus. <i>ILAR Journal</i> , 2010, 51, 74-81.	1.8	10
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17	Stem cell approaches for the treatment of type 1 diabetes mellitus. <i>Translational Research</i> , 2010, 156, 169-179.	2.2	29
18	β^2 -Cell Growth and Regeneration: Replication Is Only Part of the Story. <i>Diabetes</i> , 2010, 59, 2340-2348.	0.3	212
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20	Reprogramming into pancreatic endocrine cells based on developmental cues. <i>Molecular and Cellular Endocrinology</i> , 2010, 315, 11-18.	1.6	19
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23	Pancreatic beta-cells: From generation to regeneration. Seminars in Cell and Developmental Biology, 2010, 21, 838-844.	2.3	40
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43	Pancreatic Neuroendocrine Tumors in Glucagon Receptor-Deficient Mice. <i>PLoS ONE</i> , 2011, 6, e23397.	1.1	59
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75	Adenosine kinase inhibition selectively promotes rodent and porcine islet β -cell replication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 3915-3920.	3.3	120

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114	The role of FOXO1 in β -cell failure and type 2 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , 2013, 9, 615-623.	4.3	173
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127	Embryonic Stem Cell Immunobiology. <i>Methods in Molecular Biology</i> , 2013, , .	0.4	3
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132	$\hat{1}^{\pm}$ -Cells are dispensable in postnatal morphogenesis and maturation of mouse pancreatic islets. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E1030-E1040.	1.8	32
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138	From Pancreas Morphogenesis to $\hat{1}^2$ -Cell Regeneration. <i>Current Topics in Developmental Biology</i> , 2013, 106, 217-238.	1.0	14
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147	In Vivo Generation of Immature Inner Hair Cells in Neonatal Mouse Cochleae by Ectopic Atoh1 Expression. <i>PLoS ONE</i> , 2014, 9, e89377.	1.1	99
148	Quantitative-Proteomic Comparison of Alpha and Beta Cells to Uncover Novel Targets for Lineage Reprogramming. <i>PLoS ONE</i> , 2014, 9, e95194.	1.1	27
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154	Stem Cell Transcriptional Networks. <i>Methods in Molecular Biology</i> , 2014, , .	0.4	6
155	Pancreatic Islet Regeneration. , 2014, , 609-625.		0
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157	Angiotensin II type 2 receptor regulates the development of pancreatic endocrine cells in mouse embryos. <i>Developmental Dynamics</i> , 2014, 243, 415-427.	0.8	15
158	Islets of Langerhans from prohormone convertase β knockout mice show β -cell hyperplasia and tumorigenesis with elevated α -cell neogenesis. <i>International Journal of Experimental Pathology</i> , 2014, 95, 29-48.	0.6	15
159	Gastrin induces ductal cell dedifferentiation and β -cell neogenesis after 90% pancreatectomy. <i>Journal of Endocrinology</i> , 2014, 223, 67-78.	1.2	29
160	R-spondin1 Deficiency Enhances β -Cell Neogenesis in a Murine Model of Diabetes. <i>Pancreas</i> , 2014, 43, 93-102.	0.5	4
161	Stem cells for pancreatic β -cell replacement in diabetes mellitus. <i>Current Opinion in Organ Transplantation</i> , 2014, 19, 162-168.	0.8	23
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163	A genetic mouse model for progressive ablation and regeneration of insulin producing beta-cells. <i>Cell Cycle</i> , 2014, 13, 3948-3957.	1.3	9
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165	Targeting the pancreatic β -cell to treat diabetes. <i>Nature Reviews Drug Discovery</i> , 2014, 13, 278-289.	21.5	228
166	Islet cell plasticity and regeneration. <i>Molecular Metabolism</i> , 2014, 3, 268-274.	3.0	48
167	Transcriptional and epigenetic regulation in human islets. <i>Diabetologia</i> , 2014, 57, 451-454.	2.9	12
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