Limor Landsman

List of Publications by Year in Descending Order

34 papers	4,616 citations	19 h-index	36 g-index
36 ext. papers	5,068 ext. citations	10.9 avg, IF	4.97 L-index

#	Paper	IF	Citations
34	From virus to diabetes therapy: Characterization of a specific insulin-degrading enzyme inhibitor for diabetes treatment. *FASEB Journal*, **2021**, 35, e21374	0.9	2
33	The Role of Vascular Cells in Pancreatic Beta-Cell Function. *Frontiers in Endocrinology*, **2021**, 12, 667170	5.7	3
32	Pericytes contribute to the islet basement membranes to promote beta-cell gene expression. *Scientific Reports*, **2021**, 11, 2378	4.9	5
31	NF-κB activity during pancreas development regulates adult β cell mass by modulating neonatal β cell proliferation and apoptosis. *Cell Death Discovery*, **2021**, 7, 2	6.9	3
30	The postnatal pancreatic microenvironment guides β cell maturation through BMP4 production. *Developmental Cell*, **2021**, 56, 2703-2711.e5	10.2	1
29	Beta cell dysfunction in diabetes: the islet microenvironment as an unusual suspect. *Diabetologia*, **2020**, 63, 2076-2085	10.3	21
28	Pancreatic Pericytes in Glucose Homeostasis and Diabetes. *Advances in Experimental Medicine and Biology*, **2019**, 1122, 27-40	3.6	3
27	Pancreatic pericytes originate from the embryonic pancreatic mesenchyme. *Developmental Biology*, **2019**, 449, 14-20	3.1	15
26	Pancreas organogenesis: Approaches to elucidate the role of epithelial-mesenchymal interactions. *Seminars in Cell and Developmental Biology*, **2019**, 92, 89-96	7.5	12
25	Pancreatic Pericytes Support β Cell Function in a Tcf7l2-Dependent Manner. *Diabetes*, **2018**, 67, 437-447	0.9	27
24	Amphiphilic nanocarrier-induced modulation of PLK1 and miR-34a leads to improved therapeutic response in pancreatic cancer. *Nature Communications*, **2018**, 9, 16	17.4	53
23	Isolating and Analyzing Cells of the Pancreas Mesenchyme by Flow Cytometry. *Journal of Visualized Experiments*, **2017**,	1.6	8
22	Neonatal pancreatic pericytes support β cell proliferation. *Molecular Metabolism*, **2017**, 6, 1330-1338	8.8	17
21	Dynamic Proteomic Analysis of Pancreatic Mesenchyme Reveals Novel Factors That Enhance Human Embryonic Stem Cell to Pancreatic Cell Differentiation. *Stem Cells International*, **2016**, 2016, 6183562	5	18
20	Islet Pericytes Are Required for β Cell Maturity. *Diabetes*, **2016**, 65, 3008-14	0.9	37
19	Pancreatic Mesenchyme Regulates Islet Cellular Composition in a Patched/Hedgehog-Dependent Manner. *Scientific Reports*, **2016**, 6, 38008	4.9	14
18	Factors expressed by murine embryonic pancreatic mesenchyme enhance generation of insulin-producing cells from hESCs. *Diabetes*, **2013**, 62, 1581-92	0.9	50

17	On-site education of VEGF-recruited monocytes improves their performance as angiogenic and arteriogenic accessory cells. *Journal of Experimental Medicine*, **2013**, 210, 2611-25	16.6	80
16	Elevated Hedgehog/Gli signaling causes beta-cell dedifferentiation in mice. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 17010-5	11.5	50
15	Pancreatic mesenchyme regulates epithelial organogenesis throughout development. *PLoS Biology* , **2011**, 9, e1001143	9.7	101
14	CX3CR1 is required for monocyte homeostasis and atherogenesis by promoting cell survival. *Blood*, **2009**, 113, 963-72	2.2	328
13	Probing in vivo origins of mononuclear phagocytes by conditional ablation and reconstitution. *Methods in Molecular Biology*, **2009**, 531, 71-87	1.4	5
12	Filamin A is a novel caveolin-1-dependent target in IGF-I-stimulated cancer cell migration. *Experimental Cell Research*, **2008**, 314, 2762-73	4.2	49
11	Stabilization of beta-catenin induces pancreas tumor formation. *Gastroenterology*, **2008**, 135, 1288-300	13.3	126
10	Lung macrophages serve as obligatory intermediate between blood monocytes and alveolar macrophages. *Journal of Immunology*, **2007**, 179, 3488-94	5.3	193
9	Distinct differentiation potential of blood monocyte subsets in the lung. *Journal of Immunology*, **2007**, 178, 2000-7	5.3	247
8	Monocytes give rise to mucosal, but not splenic, conventional dendritic cells. *Journal of Experimental Medicine*, **2007**, 204, 171-80	16.6	495
7	Monocytes give rise to mucosal, but not splenic, conventional dendritic cells. *Journal of Cell Biology*, **2007**, 176, i3-i3	7.3	
6	Transepithelial pathogen uptake into the small intestinal lamina propria. *Journal of Immunology*, **2006**, 176, 2465-9	5.3	145
5	VEGF-induced adult neovascularization: recruitment, retention, and role of accessory cells. *Cell*, **2006**, 124, 175-89	56.2	991
4	VEGF-Induced Adult Neovascularization: Recruitment, Retention, and Role of Accessory Cells. *Cell*, **2006**, 126, 811	56.2	4
3	CX3CR1-mediated dendritic cell access to the intestinal lumen and bacterial clearance. *Science*, **2005**, 307, 254-8	33.3	1282
2	MRI and fluorescence microscopy of the acute vascular response to VEGF165: vasodilation, hyper-permeability and lymphatic uptake, followed by rapid inactivation of the growth factor. *NMR in Biomedicine*, **2002**, 15, 120-31	4.4	85
1	High susceptibility to bacterial infection, but no liver dysfunction, in mice compromised for hepatocyte NF-kappaB activation. *Nature Medicine*, **2000**, 6, 573-7	50.5	145