

No.	Author	Title	Journal	Volume(Issue), Page, Year
1	Itoh T, Hata Y, Nishinakamura H, Kumano K, Takahashi H, Kodama S.*	Islet-derived damage-associated molecular pattern molecule contributes to immune responses following microencapsulated neonatal porcine islet xenotransplantation in mice.	Xenotransplantation	23(5):393-404, 2016
2	Kumano K, Nishinakamura H, Mera T, Itoh T, Takahashi H, Fujiwara T, Kodama S.*	Pretreatment of donor islets with papain improves allograft survival without systemic immunosuppression in mice.	Islets	8(5):145-55, 2016
3	Jeffrey A. SoRelle, Mazhar A. Kanak, Takeshi Itoh, Josyua M. Horton, Bashoo Naziruddin, Robert R. Kane	Comparison of surface modification chemistries in mouse, porcine, and human islets	J Biomed Mater Res Part A	103A: 869-877, 2015
4	Itoh T, Nitta T, Nishinakamura H, Kojima D, Mera T, Ono J, Kodama S, Yasunami Y.	HMGB1-mediated early loss of transplanted islets is prevented by anti-IL-6R antibody in mice	Pancreas	44(1):166-171, 2015
5	Takita M, Itoh T, Shimoda M, Kanak MA, Shahbazov R, Kunnathodi F, Lawrence MC, Naziruddin B, Levy MF.	Pancreatic ductal perfusion at organ procurement enhances islet yield in human islet isolation.	Pancreas	43(8):1249-55, 2014
6	Kojima D, Nishinakamura H, Itoh T, Kodama S.*	An extremely weak electric current system induces anti-apoptotic effects and anti-ecrotic effects in living cells.	Current Tissue Engineering	3(2): 102-111, 2014
7	Shimoda M, Chen S, Noguchi H, Takita M, Sugimoto K, Itoh T, Chujo D, Iwahashi S, Naziruddin B, Levy MF, Matsumoto S, Grayburn P.	A New Method for Generating Insulin-secreting Cells from Human Pancreatic Epithelial Cells after Islet Isolation Transformed by NeuroD1.	Hum Gene Ther Methods.	25(3): 205-219, 2014
8	Kuwahara G, Nishinakamura H, Kojima D, Tashiro T, Kodama S.*	GM-CSF treated F4/80+ BMCs improve murine hind limb ischemia similar to M-CSF differentiated macrophages	PLoS One	9(9): e1069871-e1069877, 2014
9	Naito R, Nishinakamura H, Watanabe T, Nakayama J, Kodama S.*	Edaravone, a Free Radical Scavenger, Accelerates Wound Healing in Diabetic Mice	WOUNDS	26(6): 163-171, 2014
10	Kanak MA, Takita M, Itoh T, Sorelle JA, Murali S, Kunnathodi F, Shahbazov R, Lawrence MC, Levy MF, Naziruddin B.	Alleviation of Instant Blood-Mediated Inflammatory Reaction in Autologous Conditions Through Treatment of Human Islets with NF-κB Inhibitors.	Transplantation	98(5): 578-84, 2014
11	Sugimoto K, Itoh T, Takita M, Shimoda M, Chujo D, SoRelle Ja, Naziruddin B, Levy MF, Shimada M, Matsumoto S.	Improving allogeneic islet transplantation by suppressing Th17 and enhancing Treg with histone deacetylase inhibitors.	Transpl Int.	27(4):408-415, 2014
12	Khalili S, Faustman DL, Liu Y, Sumita Y, Blank D, Peterson A, Kodama S*, Tran SD*.	Treatment for salivary gland hypofunction at both initial and advanced stages of Sjögren-like disease: a comparative study of bone marrow therapy versus spleen cell therapy with a 1-year monitoring period.	Cytherapy	16(3):412-23, 2014
13	Itoh T, Iwahashi S, Kanak MA, Shimoda M, Takita M, Chujo D, Tamura Y, Rahman AM, Chung WY, Onaca N, Coates PTH, Dennison AR, Naziruddin B, Levy MF, Matsumoto S.	Elevation of High-mobility group box 1 after clinical autologous islet transplantation and its inverse correlation with outcomes.	Cell Transplant.	23(2): 153-65, 2014
14	Naziruddin B, Iwahashi S, Kanak MA, Takita M, Itoh T, Levy MF.	Evidence for instant blood-mediated inflammatory reaction in clinical autologous islet transplantation.	Am J Transplant.	14(2): 428-437, 2014