

Original Article 2000–2008

No.	Author	Title	Journal	Volume (Issue), Page, Year
1	Iwasaki K, Kojima K, Kodama S, Paz AP, Chamber M, Umezu M, Vacanti CA.	Bioengineered three-layerd robust and elastic artery utilizing hemodynamically-equivalent pulsatile bioreactor.	Circulation	118(14 Suppl): S52-7, 2008
2	Lonyai A, Kodama S, Burger D, Faustman DL.	Fetal Hox11 expression patterns predict defective target organs: A novel link between developmental biology and autoimmunity.	Immunol Cell Biol	86: 301-309, 2008
3	Desai SP, Kojima K, Vacanti CA, *Kodama S. (*Corresponding Author)	Lidocaine inhibits NIH-3T3 cell multiplication by increasing expression of cyclin-depenedent kinase inhibitor 1A(p21).	Anesth Analg	107: 1592-7, 2008
4	Lonyai A, Kodama S, Burger D, Davis M, Faustman DL.	The promise of Hox11+ stem cells of the spleen for treating autoimmune diseases.	Horm Metab Res	40: 137-146, 2008
5	*Tran SD, *Kodama S, Lodde BM, Szalayava I, Key S, Khalili S, Faustman DL, Mezey E. (*T.S.& K.S. contributed equally to this work.)	Reversal of Sjögren's-like syndrome in non-obese diabetic mice.	Ann Rheum Dis	66: 812-814, 2007
6	Hirakawa S, Brown LF, Kodama S, Paavonen K, Alitalo K, Detmar M.	VEGF-C-induced lymphangiogenesis in sentinel lymph nodes promotes tumor metastasis to distant sites.	Blood	109/,1010-1017, 2007
7	Faustman DL, Tran SD, Kodama S, Lodde BM, Szalayova I, Key S, Toth ZE, Mezey E.	Diabetes reversal in NOD mice.	Science	314:1243, 2006
8	Dieguez-Acuna FJ, Gerber SA, Kodama S, Elias JE, Beausoleil SA, Faustman DL, Gygi SP.	Characterization of mouse spleen cells by subtractive proteomics.	Mol Cell Proteomics	4: 1459-1470, 2005
9	Kodama S, Davis M, Faustman DL.	Diabetes and stem cell researchers turn to the lowly spleen.	Science Online; SAGE KE	2005(3): pe2, 2005
10	Kuhtreiber W, Kodama S, Burger DE, Dale EA, Faustman DL.	Methods to characterize lymphoid apoptosis in a murine model of autoreactivity.	J Immunol Methods	306: 137-150, 2005
11	Kodama S, Davis M, Faustman DL.	Regenerative medicine: a radical reappraisal of the spleen.	Trends Mol Med	11:271-276, 2005
12	Kodama S, Faustman DL.	The therapeutic potential of tumor necrosis factor for autoimmune disease: a mechanistically based hypothesis.	Cell Mol Life Sci	62: 1850-1862, 2005
13	Hirakawa S, Kodama S, Kunstfeld R, Brown L, Detmar M.	Vascular endothelial growth factor-A induces tumor and sentinel lymph node lymphangiogenesis and promotes lymphatic metastasis.	J Exp Med	201: 1089-1099, 2005
14	Abraham EJ, Kodama S, Lin JC, Ubera M, Smith N, Faustman DL, Habener JF.	Human pancreatic islet-derived Nestin positive progenitor cell engraftment immunocompetent mice.	Am J Pathol	164: 817-830, 2004
15	Kodama S, Faustman DL.	Routes to regeneration islet cells: stem cells and other biological therapies for type-1 diabetes.	Pediatr Diabetes	538-44, 2004
16	Kodama S, Kuhtreiber W, Fujimura S, Dale E, Faustman DL.	Islet Regeneration during the reversal of autoimmune diabetes in NOD mice.	Science	302: 1223-27, 2003

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17	*Ryu S,*Kodama S, Ryu K, Schoenfeld DA, Faustman DL. (*R.S. & *K.S. contributed equally to this work.)	Reversal of established autoimmune diabetes by restoration of endogenous beta cell function.	J Clin Invest	108: 63-72, 2001
18	Ikehara Y, Yasunami Y, Kodama S, Nakano M, Maki T, Nakayama T, Taniguchi M, Ikeda S.	CD4+ Vα14NKT cells are essential for the acceptance of rat islet xenografts in mice.	J Clin Invest	105(12): 1761-67, 2000
19	Nakano M, Yasunami Y, Maki T, Kodama S, Ikehara Y, Nakamura T, Tanaka M, Ikeda S.	Hepatocyte growth factor is essential for amelioration of hyperglycemia in streptozotocin- induced diabetic mice receiving a marginal mass of intrahepatic islet grafts.	Transplantation	69: 214-221, 2000
20	*Hayashi T,*Kodama S, Faustman DL. (*H.T. & *K.S. contributed equally to this work.)	LMP2 expression and proteasome activity in NOD mice.	Nat Med	6: 1065-66, 2000
21	Koike M, Yasui K, Torii A, Kodama S.	Prognostic significance of entrapped liver cells in hepatic metastases from colorectal cancer.	Ann Surg	232: 653-657, 2000
22	Maki T, Yasunami Y, Ikehara Y, Kodama S, Nakano M, Nakayama T, Taniguchi M, Ikeda S.	Prolongation of rat islet xenograft survival in the liver of IFN-γ-deficient mice.	J Surg Res	93(1): 101-7, 2000