Paolo Fiorina

List of Publications by Year
in descending order

194 papers	8,802 citations	38742 50 h-index	54911 84 g-index
195 all docs	195 docs citations	195 times ranked	10501 citing authors

#	Article	IF	Citations
1	Immunomodulation by Mesenchymal Stem Cells. Diabetes, 2008, 57, 1759-1767.	0.6	445
2	Immunomodulatory Function of Bone Marrow-Derived Mesenchymal Stem Cells in Experimental Autoimmune Type 1 Diabetes. Journal of Immunology, 2009, 183, 993-1004.	0.8	355
3	Abatacept in B7-1â€“Positive Proteinuric Kidney Disease. New England Journal of Medicine, 2013, 369, 2416-2423.	27.0	342
4	A signature of circulating inflammatory proteins and development of end-stage renal disease in diabetes. Nature Medicine, 2019, 25, 805-813.	30.7	260
5	Acute and long-term disruption of glycometabolic control after SARS-CoV-2 infection. Nature Metabolism, 2021, 3, 774-785.	11.9	259
6	Kidney Transplantation in Children. New England Journal of Medicine, 2014, 371, 549-558.	27.0	220
7	The Clinical Impact of Islet Transplantation. American Journal of Transplantation, 2008, 8, 1990-1997.	4.7	210
8	Sitagliptin Treatment at the Time of Hospitalization Was Associated With Reduced Mortality in Patients With Type 2 Diabetes and COVID-19: A Multicenter, Case-Control, Retrospective, Observational Study. Diabetes Care, 2020, 43, 2999-3006.	8.6	201
9	Dipeptidyl peptidase-4 (DPP4) inhibition in COVID-19. Acta Diabetologica, 2020, 57, 779-783.	2.5	171
10	Islet Transplantation Is Associated with Improvement of Renal Function among Uremic Patients with Type I Diabetes Mellitus and Kidney Transplants. Journal of the American Society of Nephrology: JASN, 2003, 14, 2150-2158.	6.1	161
11	ROCK-Isoform-Specific Polarization of Macrophages Associated with Age-Related Macular Degeneration. Cell Reports, 2015, 10, 1173-1186.	6.4	154
12	Long-Term Beneficial Effect of Islet Transplantation on Diabetic Macro-/Microangiopathy in Type 1 Diabetic Kidney-Transplanted Patients. Diabetes Care, 2003, 26, 1129-1136.	8.6	143
13	Congenic Mesenchymal Stem Cell Therapy Reverses Hyperglycemia in Experimental Type 1 Diabetes. Diabetes, 2010, 59, 3139-3147.	0.6	139
14	Targeting CD22 Reprograms B-Cells and Reverses Autoimmune Diabetes. Diabetes, 2008, 57, 3013-3024.	0.6	126
15	Immunological Applications of Stem Cells in Type 1 Diabetes. Endocrine Reviews, 2011, 32, 725-754.	20.1	125
16	Autologous Nonmyeloablative Hematopoietic Stem Cell Transplantation in New-Onset Type 1 Diabetes: A Multicenter Analysis. Diabetes, 2014, 63, 3041-3046.	0.6	122
17	Islet Transplantation Is Associated With an Improvement of Cardiovascular Function in Type 1 Diabetic Kidney Transplant Patients. Diabetes Care, 2005, 28, 1358-1365.	8.6	115
18	Cardiovascular outcomes after kidneyâ€“pancreas and kidneyâ€“alone transplantation11See Editorial by Langone and Helderman, p. 2035.. Kidney International, 2001, 60, 1964-1971.	5.2	114

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19	Role of Podocyte B7-1 in Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2014, 25, 1415-1429.	6.1	114
20	Mechanisms of PDL1-mediated regulation of autoimmune diabetes. Clinical Immunology, 2007, 125, 16-25.	3.2	111
21	Circulating Leptin Correlates with Left Ventricular Mass in Morbid (Grade III) Obesity before and after Weight Loss Induced by Bariatric Surgery: A Potential Role for Leptin in Mediating Human Left Ventricular Hypertrophy. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4087-4093.	3.6	110
22	Effects of Kidney-Pancreas Transplantation on Atherosclerotic Risk Factors and Endothelial Function in Patients With Uremia and Type 1 Diabetes. Diabetes, 2001, 50, 496-501.	0.6	105
23	PD-L1 genetic overexpression or pharmacological restoration in hematopoietic stem and progenitor cells reverses autoimmune diabetes. Science Translational Medicine, 2017, 9, .	12.4	99
24	Islet transplantation improves vascular diabetic complications in patients with diabetes who underwent kidney transplantation: a comparison between kidney-pancreas and kidney-alone transplantation1. Transplantation, 2003, 75, 1296-1301.	1.0	98
25	Natural History of Kidney Graft Survival, Hypertrophy, and Vascular Function in End-Stage Renal Disease Type 1 Diabetic Kidney-Transplanted Patients: Beneficial impact of pancreas and successful islet cotransplantation. Diabetes Care, 2005, 28, 1303-1310.	8.6	98
26	Evaluation of Polyneuropathy Markers in Type 1 Diabetic Kidney Transplant Patients and Effects of Islet Transplantation. Diabetes Care, 2007, 30, 3063-3069.	8.6	98
27	Suppressing miR-21 activity in tumor-associated macrophages promotes an antitumor immune response. Journal of Clinical Investigation, 2019, 129, 5518-5536.	8.2	92
28	Long-Term Heart Transplant Survival by Targeting the Ionotropic Purinergic Receptor P2X7. Circulation, 2013, 127, 463-475.	1.6	91
29	Technique, Complications, and Therapeutic Efficacy of Percutaneous Transplantation of Human Pancreatic Islet Cells in Type 1 Diabetes: The Role of US. Radiology, 2005, 234, 617-624.	7.3	90
30	Co-transplantation of autologous MSCs delays islet allograft rejection and generates a local immunoprivileged site. Acta Diabetologica, 2015, 52, 917-927.	2.5	87
31	Reversal of left ventricular diastolic dysfunction after kidney-pancreas transplantation in type 1 diabetic uremic patients. Diabetes Care, 2000, 23, 1804-1810.	8.6	81
32	Kidney Function After Islet Transplant Alone in Type 1 Diabetes: Impact of immunosuppressive therapy on progression of diabetic nephropathy. Diabetes Care, 2007, 30, 1150-1155.	8.6	80
33	Interleukin-10+ Regulatory B Cells Arise Within Antigen-Experienced CD40+ B Cells to Maintain Tolerance to Islet Autoantigens. Diabetes, 2015, 64, 158-171.	0.6	80
34	Effect of the Purinergic Inhibitor Oxidized ATP in a Model of Islet Allograft Rejection. Diabetes, 2013, 62, 1665-1675.	0.6	73
35	Role of CXC Chemokine Receptor 3 Pathway in Renal Ischemic Injury. Journal of the American Society of Nephrology: JASN, 2006, 17, 716-723.	6.1	72
36	The Dark Side of Extracellular ATP in Kidney Diseases. Journal of the American Society of Nephrology: JASN, 2015, 26, 1007-1016.	6.1	72

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37	Anti-diabetic drugs and weight loss in patients with type 2 diabetes. Pharmacological Research, 2021, 171, 105782.	7.1	72
38	Targeting the CXCR4â€“CXCL12 Axis Mobilizes Autologous Hematopoietic Stem Cells and Prolongs Islet Allograft Survival via Programmed Death Ligand 1. Journal of Immunology, 2011, 186, 121-131.	0.8	71
39	Early Increase of Retinal Arterial and Venous Blood Flow Velocities at Color Doppler Imaging in Brittle Type 1 Diabetes after Islet Transplant Alone. Transplantation, 2006, 81, 1274-1277.	1.0	69
40	Noninvasive induction of angiogenesis in tissues by external suction: sequential optimization for use in reconstructive surgery. Angiogenesis, 2018, 21, 61-78.	7.2	64
41	Impact of Islet Transplantation on Diabetes Complications and Quality of Life. Current Diabetes Reports, 2011, 11, 355-363.	4.2	63
42	A Novel Clinically Relevant Strategy to Abrogate Autoimmunity and Regulate Alloimmunity in NOD Mice. Diabetes, 2010, 59, 2253-2264.	0.6	62
43	PI3kÎ± and STAT1 Interplay Regulates Human Mesenchymal Stem Cell Immune Polarization. Stem Cells, 2015, 33, 1892-1901.	3.2	60
44	Circulating IGF-I and IGFBP3 Levels Control Human Colonic Stem Cell Function and Are Disrupted in Diabetic Enteropathy. Cell Stem Cell, 2015, 17, 486-498.	11.1	60
45	Proteomics Reveals Novel Oxidative and Glycolytic Mechanisms in Type 1 Diabetic Patients' Skin Which Are Normalized by Kidney-Pancreas Transplantation. PLoS ONE, 2010, 5, e9923.	2.5	60
46	Secretory defects induced by immunosuppressive agents on human pancreatic Î²-cells. Acta Diabetologica, 2002, 39, 229-233.	2.5	59
47	Impaired nocturnal melatonin excretion and changes of immunological status in ischaemic stroke patients. Lancet, The, 1996, 347, 692-693.	13.7	58
48	Fasting and postâ€"methionine load homocyst(e)ine values are correlated with microalbuminuria and could contribute to worsening vascular damage in nonâ€"insulin-dependent diabetes mellitus patients. Metabolism: Clinical and Experimental, 1998, 47, 915-921.	3.4	58
49	Cross-Sectional Assessment of the Effect of Kidney and Kidney-Pancreas Transplantation on Resting Left Ventricular Energy Metabolism in Type 1 Diabetic-Uremic Patients. Journal of the American College of Cardiology, 2005, 46, 1085-1092.	2.8	56
50	Immunological and regenerative properties of cord blood stem cells. Clinical Immunology, 2010, 136, 309-322.	3.2	56
51	The Mobilization and Effect of Endogenous Bone Marrow Progenitor Cells in Diabetic Wound Healing. Cell Transplantation, 2010, 19, 1369-1381.	2.5	53
52	Disruption of Nocturnal Melatonin Rhythm and Immunological Involvement in Ischaemic Stroke Patients. Scandinavian Journal of Immunology, 1999, 50, 228-231.	2.7	52
53	Role of ICOS pathway in autoimmune and alloimmune responses in NOD mice. Clinical Immunology, 2008, 126, 140-147.	3.2	52
54	PD-1 blockade counteracts postâ€"COVID-19 immune abnormalities and stimulates the antiâ€"SARS-CoV-2 immune response. JCI Insight, 2021, 6, .	5.0	51

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55	Left Ventricular Function in Insulin-Dependent and in Non-Insulin-Dependent Diabetic Patients: Radionuclide Assessment. Cardiology, 1997, 88, 152-155.	1.4	50
56	Isolated and preclinical impairment of left ventricular filling in insulinâ€dependent and nonâ€insulinâ€dependent diabetic patients. Clinical Cardiology, 1997, 20, 536-540.	1.8	50
57	The rise, fall, and resurgence of immunotherapy in type 1 diabetes. Pharmacological Research, 2015, 98, 31-38.	7.1	49
58	Patient Survival and Cardiovascular Events after Kidneyâ€“Pancreas Transplantation: Comparison with Kidney Transplantation Alone in Uremic IDDM Patients. Cell Transplantation, 2000, 9, 929-932.	2.5	45
59	Ischemia augments alloimmune injury through IL-6-driven CD4+ alloreactivity. Scientific Reports, 2018, 8, 2461.	3.3	42
60	Determination of asymmetric and symmetric dimethylarginines in plasma of hyperhomocysteinemic subjects. Amino Acids, 2005, 28, 389-394.	2.7	41
61	Islet Transplantation Stabilizes Hemostatic Abnormalities and Cerebral Metabolism in Individuals With Type 1 Diabetes. Diabetes Care, 2014, 37, 267-276.	8.6	39
62	Metabolomic Profiling in Individuals with a Failing Kidney Allograft. PLoS ONE, 2017, 12, e0169077.	2.5	39
63	Plasma homocysteine and folate are related to arterial blood pressure in type 2 diabetes mellitus. American Journal of Hypertension, 1998, 11, 1100-1107.	2.0	38
64	Characterization of Donor Dendritic Cells and Enhancement of Dendritic Cell Efflux With cc-Chemokine Ligand 21: A Novel Strategy to Prolong Islet Allograft Survival. Diabetes, 2007, 56, 912-920.	0.6	38
65	Pancreatic Islet Cell Transplant for Treatment of Diabetes. Endocrinology and Metabolism Clinics of North America, 2007, 36, 999-1013.	3.2	37
66	The Novel Therapeutic Effect of Phosphoinositide 3-Kinase-Î³ Inhibitor AS605240 in Autoimmune Diabetes. Diabetes, 2012, 61, 1509-1518.	0.6	37
67	Near Normalization of Metabolic and Functional Features of the Central Nervous System in Type 1 Diabetic Patients With End-Stage Renal Disease After Kidney-Pancreas Transplantation. Diabetes Care, 2012, 35, 367-374.	8.6	36
68	The Purinergic System in Allotransplantation. American Journal of Transplantation, 2014, 14, 507-514.	4.7	34
69	Blood pressure control in type 2 diabetes mellitus with arterial hypertension. The important ancillary role of SGLT2-inhibitors and GLP1-receptor agonists. Pharmacological Research, 2020, 160, 105052.	7.1	34
70	Harnessing the immunological properties of stem cells as a therapeutic option for diabetic nephropathy. Acta Diabetologica, 2014, 51, 897-904.	2.5	32
71	Type 1 Diabetes and Dysfunctional Intestinal Homeostasis. Trends in Endocrinology and Metabolism, 2016, 27, 493-503.	7.1	32
72	P2X7R mutation disrupts the NLRP3-mediated Th program and predicts poor cardiac allograft outcomes. Journal of Clinical Investigation, 2018, 128, 3490-3503.	8.2	31

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73	Altered Kidney Graft High-Energy Phosphate Metabolism in Kidney-Transplanted End-Stage Renal Disease Type 1 Diabetic Patients: A cross-sectional analysis of the effect of kidney alone and kidney-pancreas transplantation. Diabetes Care, 2007, 30, 597-603.	8.6	30
74	Can Existing Drugs Approved for Other Indications Retard Renal Function Decline in Patients With Type 1 Diabetes and Nephropathy?. Seminars in Nephrology, 2012, 32, 437-444.	1.6	30
75	B7h (ICOS-L) Maintains Tolerance at the Fetomaternal Interface. American Journal of Pathology, 2013, 182, 2204-2213.	3.8	30
76	Immunotherapy for type 1 diabetes. Journal of Endocrinological Investigation, 2017, 40, 803-814.	3.3	30
77	Management of papillary microcarcinoma of the thyroid gland. European Journal of Surgical Oncology, 2004, 30, 1104-1106.	1.0	29
78	Strategies to Reverse Endothelial Progenitor Cell Dysfunction in Diabetes. Experimental Diabetes Research, 2012, 2012, 1-9.	3.8	29
79	The impact of a successful treatment of hepatitis C virus on glyco-metabolic control in diabetic patients: a systematic review and meta-analysis. Acta Diabetologica, 2019, 56, 341-354.	2.5	29
80	How to Manage COVID-19 Vaccination in Immune-Mediated Inflammatory Diseases: An Expert Opinion by IMIDs Study Group. Frontiers in Immunology, 2021, 12, 656362.	4.8	29
81	Repetitive ischemic injuries to the kidneys result in lymph node fibrosis and impaired healing. JCI Insight, 2018, 3, .	5.0	29
82	Anti-inflammatory effects of diet and caloric restriction in metabolic syndrome. Journal of Endocrinological Investigation, 2021, 44, 2407-2415.	3.3	27
83	Explaining the increased mortality in type 1 diabetes. World Journal of Diabetes, 2015, 6, 889.	3.5	27
84	ï»¿Wound healing kinetics of the genetically diabetic mouse. Wounds, 2008, 20, 18-28.	0.5	27
85	Kidney-Derived Mesenchymal Stromal Cells Modulate Dendritic Cell Function to Suppress Alloimmune Responses and Delay Allograft Rejection. Transplantation, 2010, 90, 1307-1311.	1.0	26
86	IL-21 Is an Antitolerogenic Cytokine of the Late-Phase Alloimmune Response. Diabetes, 2011, 60, 3223-3234.	0.6	26
87	Regenerative Therapies for Diabetic Microangiopathy. Experimental Diabetes Research, 2012, 2012, 1-11.	3.8	26
88	Serine Protease Inhibitor 6 Plays a Critical Role in Protecting Murine Granzyme Bâ€“Producing Regulatory T Cells. Journal of Immunology, 2013, 191, 2319-2327.	0.8	26
89	Inhibition of the Purinergic Pathway Prolongs Mouse Lung Allograft Survival. American Journal of Respiratory Cell and Molecular Biology, 2014, 51, 140324142513008.	2.9	26
90	The mechanisms of up-regulation of dendritic cell activity by oxidative stress. Journal of Leukocyte Biology, 2014, 96, 283-293.	3.3	26

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91	Embryonic stem cell extracts improve wound healing in diabetic mice. Acta Diabetologica, 2020, 57, 883-890.	2.5	26
92	Molecular Pathways Involved in the Antineoplastic Effects of Calcitriol on Insulinoma Cells. Endocrinology, 2003, 144, 1832-1841.	2.8	25
93	CD160Ig Fusion Protein Targets a Novel Costimulatory Pathway and Prolongs Allograft Survival. PLoS ONE, 2013, 8, e60391.	2.5	25
94	The Impact of Diabetes Mellitus on Cardiovascular Risk Onset in Children and Adolescents. International Journal of Molecular Sciences, 2020, 21, 4928.	4.1	25
95	Targeting Immunity in End-Stage Renal Disease. American Journal of Nephrology, 2017, 45, 310-319.	3.1	24
96	Simultaneous targeting of primary tumor, draining lymph node, and distant metastases through high endothelial venule-targeted delivery. Nano Today, 2021, 36, 101045.	11.9	24
97	Successful endovascular treatment for gastroduodenal artery pseudoaneurysm with an arteriovenous fistula after pancreas transplantation. Transplant International, 2003, 16, 694-696.	1.6	23
98	Metabolic and Immunological Features of the Failing Islet-Transplanted Patient. Diabetes Care, 2008, 31, 436-438.	8.6	23
99	Apoptotic/mytogenic pathways during human heart development. International Journal of Cardiology, 2004, 96, 409-417.	1.7	22
100	Gastrointestinal bleeding from enterically drained transplanted pancreas. Transplant International, 2005, 18, 296-302.	1.6	22
101	Improved Function of Circulating Angiogenic Cells Is Evident in Type 1 Diabetic Islet-Transplanted Patients. American Journal of Transplantation, 2010, 10, 2690-2700.	4.7	22
102	CTLA4-Ig in B7-1-positive diabetic and non-diabetic kidney disease. Diabetologia, 2016, 59, 21-29.	6.3	22
103	The IL-8-CXCR1/2 axis contributes to diabetic kidney disease. Metabolism: Clinical and Experimental, 2021, 121, 154804.	3.4	22
104	Cardiovascular disease and neoplasms after pancreas transplantation. Lancet, The, 1998, 352, 65.	13.7	21
105	Kidney-Pancreas Transplantation Is Associated With Near-Normal Sexual Function in Uremic Type 1 Diabetic Patients. Transplantation, 2011, 92, 802-808.	1.0	21
106	Normalization of Multiple Hemostatic Abnormalities in Uremic Type 1 Diabetic Patients After Kidney-Pancreas Transplantation. Diabetes, 2004, 53, 2291-2300.	0.6	20
107	Divergent Role of Donor Dendritic Cells in Rejection versus Tolerance of Allografts. Journal of the American Society of Nephrology: JASN, 2009, 20, 535-544.	6.1	20
108	Sodium glucose cotransporters inhibitors in type 1 diabetes. Pharmacological Research, 2018, 133, 1-8.	7.1	20

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109	Immunogenicity and Safety of SARS-CoV-2 mRNA Vaccines in a Cohort of Patients With Type 1 Diabetes. Diabetes, 2022, 71, 1800-1806.	0.6	20
110	Successful surgical salvage of pancreas allograft. Transplantation, 2003, 75, 233-236.	1.0	19
111	Novel immunological strategies for islet transplantation. Pharmacological Research, 2015, 98, 69-75.	7.1	19
112	Rice flour fermented with Lactobacillus paracasei CBA L74 in the treatment of atopic dermatitis in infants: A randomized, double- blind, placebo- controlled trial. Pharmacological Research, 2021, 163, 105284.	7.1	19
113	Multivariate Analysis of Factors Affecting Patient and Graft Survival After Renal Transplant. Transplantation Proceedings, 2005, 37, 2461-2463.	0.6	18
114	Phenotypic and Functional Differences Between Wild-Type and CCR2â^'/â^' Dendritic Cells: Implications for Islet Transplantation. Transplantation, 2008, 85, 1030-1038.	1.0	18
115	Cell therapy for type 1 diabetes. Expert Opinion on Biological Therapy, 2020, 20, 887-897.	3.1	18
116	ATP and T-cell-mediated rejection. Current Opinion in Organ Transplantation, 2018, 23, 34-43.	1.6	17
117	Islet-Derived eATP Fuels Autoreactive CD8+ T Cells and Facilitates the Onset of Type 1 Diabetes. Diabetes, 2018, 67, 2038-2053.	0.6	17
118	Sitagliptin favorably modulates immune-relevant pathways in human beta cells. Pharmacological Research, 2019, 148, 104405.	7.1	17
119	?3 Integrins Regulate Lymphocyte Migration and Cytokine Responses in Heart Transplant Rejection. American Journal of Transplantation, 2007, 7, 1080-1090.	4.7	16
120	Dimethylarginines in complicated type 1 diabetes: Roles of insulin, glucose, and oxidative stress. Free Radical Biology and Medicine, 2009, 47, 307-311.	2.9	16
121	Chronic Continuous Exenatide Infusion Does Not Cause Pancreatic Inflammation and Ductal Hyperplasia in Non-Human Primates. American Journal of Pathology, 2015, 185, 139-150.	3.8	16
122	Selective trafficking of light chain-conjugated nanoparticles to the kidney and renal cell carcinoma. Nano Today, 2020, 35, 100990.	11.9	16
123	Lymph node fibroblastic reticular cells deposit fibrosis-associated collagen following organ transplantation. Journal of Clinical Investigation, 2020, 130, 4182-4194.	8.2	16
124	The IGFBP3/TMEM219 pathway regulates beta cell homeostasis. Nature Communications, 2022, 13, 684.	12.8	16
125	Cardiovascular Benefits of Simultaneous Pancreasâ€“Kidney Transplant Versus Kidney Alone Transplant in Diabetic Patients. Transplantation Proceedings, 2005, 37, 3570-3571.	0.6	15
126	GABAergic System in Â-Cells: From Autoimmunity Target to Regeneration Tool. Diabetes, 2013, 62, 3674-3676.	0.6	15

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127	Covered stenting and transcatheter embolization of splenic artery aneurysms in diabetic patients: A review of endovascular treatment of visceral artery aneurysms in the current era. Pharmacological Research, 2018, 135, 127-135.	7.1	15
128	Prostaglandin E2 Stimulates the Expansion of Regulatory Hematopoietic Stem and Progenitor Cells in Type 1 Diabetes. Frontiers in Immunology, 2018, 9, 1387.	4.8	15
129	Totally laparoscopic, multi-stage, restorative proctocolectomy for inflammatory bowel diseases. A prospective study on safety, efficacy and long-term results. Digestive and Liver Disease, 2018, 50, 1283-1291.	0.9	15
130	Clinical efficacy and predictors of response to dulaglutide in type-2 diabetes. Pharmacological Research, 2020, 159, 104996.	7.1	15
131	Exenatide regulates pancreatic islet integrity and insulin sensitivity in the nonhuman primate baboon Papio hamadryas. JCI Insight, 2019, 4, .	5.0	15
132	Importance of Donor- and Recipient-Derived Selectins in Cardiac Allograft Rejection. Journal of the American Society of Nephrology: JASN, 2007, 18, 2929-2936.	6.1	14
133	Hepatic steatosis after islet transplantation: Can ultrasound predict the clinical outcome? A longitudinal study in 108 patients. Pharmacological Research, 2015, 98, 52-59.	7.1	14
134	miR-21 antagonism reprograms macrophage metabolism and abrogates chronic allograft vasculopathy. American Journal of Transplantation, 2021, 21, 3280-3295.	4.7	14
135	Liver focal fatty changes at ultrasound after islet transplantation: an early sign of altered graft function?. Diabetic Medicine, 2010, 27, 960-964.	2.3	13
136	Inotuzumab Ozogamicin Murine Analog-Mediated B-Cell Depletion Reduces Anti-islet Allo- and Autoimmune Responses. Diabetes, 2012, 61, 155-165.	0.6	13
137	31P-magnetic resonance spectroscopy (31P-MRS) detects early changes in kidney high-energy phosphate metabolism during a 6-month Valsartan treatment in diabetic and non-diabetic kidney-transplanted patients. Acta Diabetologica, 2012, 49, 133-139.	2.5	13
138	Placental proteome abnormalities in women with gestational diabetes and large-for-gestational-age newborns. BMJ Open Diabetes Research and Care, 2020, 8, e001586.	2.8	13
139	B cell-targeted therapies in autoimmunity: rationale and progress. F1000 Biology Reports, 2009, 1, 39.	4.0	13
140	Prolonged, Low-Dose Anti-Thymocyte Globulin, Combined with CTLA4-Ig, Promotes Engraftment in a Stringent Transplant Model. PLoS ONE, 2013, 8, e53797.	2.5	12
141	The use of hematopoietic stem cells in autoimmune diseases. Regenerative Medicine, 2016, 11, 395-405.	1.7	12
142	Allo- and auto-percutaneous intra-portal pancreatic islet transplantation (PIPIT) for diabetes cure and prevention: the role of imaging and interventional radiology. Gland Surgery, 2018, 7, 117-131.	1.1	12
143	Antitumorigenic and Antiinsulinogenic Effects of Calcitriol on Insulinoma Cells and Solid Î²-Cell Tumors. Endocrinology, 2002, 143, 4018-4030.	2.8	11
144	Idebenone and T2D: A new insulin-sensitizing drug for personalized therapy. Pharmacological Research, 2019, 139, 469-470.	7.1	11

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145	P2X Receptors and Diabetes. Current Medicinal Chemistry, 2015, 22, 891-901.	2.4	11
146	Soluble antiapoptotic molecules and immune activation in chronic heart failure and unstable angina pectoris. Journal of Clinical Immunology, 2000, 20, 101-106.	3.8	10
147	L-Arginine-Induced Vasodilation of the Renal Vasculature Is Preserved in Uremic Type 1 Diabetic Patients After Kidney and Pancreas but not After Kidney-Alone Transplantation. Diabetes Care, 2004, 27, 947-954.	8.6	10
148	Modified CD4+ T-cell response in recipients of old cardiac allografts. Transplant International, 2012, 25, 328-336.	1.6	10
149	B-Cell Depletion Improves Islet Allograft Survival with Anti-CD45RB. Cell Transplantation, 2014, 23, 51-58.	2.5	10
150	TIM4 Regulates the Anti-Islet Th2 Alloimmune Response. Cell Transplantation, 2015, 24, 1599-1614.	2.5	9
151	Continuous glucose monitoring in patients with type 2 diabetes on hemodialysis. Acta Diabetologica, 2021, 58, 975-981.	2.5	9
152	Prevalence and significance of mesentery thickening and lymph nodes enlargement in Crohn's disease. Digestive and Liver Disease, 2022, 54, 490-499.	0.9	9
153	Urological complications after simultaneous renal and pancreatic transplantation. The European Journal of Surgery, 2002, 168, 609-613.	0.9	9
154	Simultaneous pancreas-kidney transplantation: short- and long-term results. Transplantation Proceedings, 2004, 36, 586-588.	0.6	8
155	Vascular Stem and Progenitor Cells in Diabetic Complications. Experimental Diabetes Research, 2012, 2012, 1-2.	3.8	8
156	A report of six cases of familial papillary thyroid cancer. European Journal of Surgical Oncology, 2003, 29, 185-187.	1.0	7
157	Long-Term survival after kidney and Kidneyâ€“Pancreas transplantation in diabetic patients. Transplantation Proceedings, 2004, 36, 1072-1075.	0.6	7
158	Adipose Stem Cell Therapy for Chronic Pancreatitis. Molecular Therapy, 2017, 25, 2438-2439.	8.2	7
159	Hematopoietic Stem Cells in Type 1 Diabetes. Frontiers in Immunology, 2021, 12, 694118.	4.8	7
160	Strictureplasties performed by laparoscopic approach for complicated Crohn's disease. A prospective, observational, cohort study. Digestive and Liver Disease, 2021, 53, 1286-1293.	0.9	7
161	Inflammation and vascular dysfunction: The negative synergistic combination of diabetes and COVIDâ€19. Diabetes/Metabolism Research and Reviews, 2022, 38, .	4.0	7
162	ECG mimicking acute myocardial infarction during heart involvement by lung neoplasm. International Journal of Cardiology, 2000, 74, 225-226.	1.7	6

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163	Positive effects of a novel non-peptidyl low molecular weight radical scavenger in renal ischemia/reperfusion: a preliminary report. SpringerPlus, 2014, 3, 158.	1.2	6
164	Regulatory B Cells in Autoimmune Diabetes. Journal of Immunology, 2021, 206, 1117-1125.	0.8	6
165	Targeted Blood Brain Barrier Opening With Focused Ultrasound Induces Focal Macrophage/Microglial Activation in Experimental Autoimmune Encephalomyelitis. Frontiers in Neuroscience, 2021, 15, 665722.	2.8	6
166	ACTH treatment promotes murine cardiac allograft acceptance. JCI Insight, 2021, 6, .	5.0	6
167	Diastolic impairment in asymptomatic systemic lupus erythematosus patients. Clinical Rheumatology, 1997, 16, 320-321.	2.2	5
168	Laser Capture Microdissection as a New Tool to Assess Graft-Infiltrating Lymphocytes Gene Profile in Islet Transplantation. Cell Transplantation, 2009, 18, 827-832.	2.5	5
169	CXCR4 antagonism overcomes diabetic stem cell mobilopathy. Atherosclerosis, 2016, 251, 512-513.	0.8	5
170	Immune heterogeneity of head and tail pancreatic lymph nodes in non-obese diabetic mice. Scientific Reports, 2019, 9, 9778.	3.3	5
171	Perioperative myocardial cell damage assessed by immunoradiometric assay of Î²-myosin heavy chain serum levels in patients undergoing coronary bypass surgery. International Journal of Cardiology, 1996, 55, 157-162.	1.7	4
172	Magnetic resonance image (MRI) of an acquired aorto-pulmonary fistula, associated with cerebral and paradoxical embolism. International Journal of Cardiology, 2002, 83, 85-86.	1.7	4
173	Selective intra-graft apoptosis and down-regulation of lymphocyte bcl-2, iNOs and CD95L expression in kidney?pancreas transplanted patients after anti-Thymoglobulin induction. Transplant International, 2004, 17, 603-608.	1.6	4
174	Morphological and functional differences in haemostatic axis between kidney transplanted and end-stage renal disease patients. Transplant International, 2005, 18, 1036-1047.	1.6	4
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