

# Melena D Bellin

## List of Publications by Year in descending order

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Version: 2024-02-01

147  
papers

7,190  
citations

61857

43  
h-index

62479

80  
g-index

155  
all docs

155  
docs citations

155  
times ranked

4596  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement in Outcomes of Clinical Islet Transplantation: 1999–2010. <i>Diabetes Care</i> , 2012, 35, 1436-1445.	4.3	665
2	Phase 3 Trial of Transplantation of Human Islets in Type 1 Diabetes Complicated by Severe Hypoglycemia. <i>Diabetes Care</i> , 2016, 39, 1230-1240.	4.3	498
3	Total Pancreatectomy and Islet Autotransplantation for Chronic Pancreatitis. <i>Journal of the American College of Surgeons</i> , 2012, 214, 409-424.	0.2	384
4	Type 3c (pancreatogenic) diabetes mellitus secondary to chronic pancreatitis and pancreatic cancer. <i>The Lancet Gastroenterology and Hepatology</i> , 2016, 1, 226-237.	3.7	318
5	Risk Factors Associated With Pediatric Acute Recurrent and Chronic Pancreatitis. <i>JAMA Pediatrics</i> , 2016, 170, 562.	3.3	205
6	Detection, evaluation and treatment of diabetes mellitus in chronic pancreatitis: Recommendations from PancreasFest 2012. <i>Pancreatology</i> , 2013, 13, 336-342.	0.5	196
7	Total Pancreatectomy and Islet Autotransplantation in Children for Chronic Pancreatitis. <i>Annals of Surgery</i> , 2014, 260, 56-64.	2.1	172
8	The Role of Total Pancreatectomy and Islet Autotransplantation for Chronic Pancreatitis. <i>Surgical Clinics of North America</i> , 2007, 87, 1477-1501.	0.5	169
9	Islet Autotransplant Outcomes After Total Pancreatectomy: A Contrast to Islet Allograft Outcomes. <i>Transplantation</i> , 2008, 86, 1799-1802.	0.5	167
10	Pediatric Chronic Pancreatitis Is Associated with Genetic Risk Factors and Substantial Disease Burden. <i>Journal of Pediatrics</i> , 2015, 166, 890-896.e1.	0.9	165
11	Insulin secretion improves in cystic fibrosis following ivacaftor correction of CFTR: a small pilot study. <i>Pediatric Diabetes</i> , 2013, 14, 417-421.	1.2	164
12	Total pancreatectomy and islet autotransplantation in chronic pancreatitis: Recommendations from PancreasFest. <i>Pancreatology</i> , 2014, 14, 27-35.	0.5	145
13	Factors Predicting Outcomes After a Total Pancreatectomy and Islet Autotransplantation Lessons Learned From Over 500 Cases. <i>Annals of Surgery</i> , 2015, 262, 610-622.	2.1	141
14	Quality of Life Improves for Pediatric Patients After Total Pancreatectomy and Islet Autotransplant for Chronic Pancreatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 793-799.	2.4	128
15	Long-Term Outcomes of Total Pancreatectomy and Islet Auto Transplantation for Hereditary/Genetic Pancreatitis. <i>Journal of the American College of Surgeons</i> , 2014, 218, 530-543.	0.2	128
16	Insulin expression and C-peptide in type 1 diabetes subjects implanted with stem cell-derived pancreatic endoderm cells in an encapsulation device. <i>Cell Reports Medicine</i> , 2021, 2, 100466.	3.3	126
17	β Cell death and dysfunction during type 1 diabetes development in at-risk individuals. <i>Journal of Clinical Investigation</i> , 2015, 125, 1163-1173.	3.9	121
18	A New Enzyme Mixture to Increase the Yield and Transplant Rate of Autologous and Allogeneic Human Islet Products. <i>Transplantation</i> , 2012, 93, 693-702.	0.5	110

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19	Patient and Disease Characteristics Associated With the Presence of Diabetes Mellitus in Adults With Chronic Pancreatitis in the United States. <i>American Journal of Gastroenterology</i> , 2017, 112, 1457-1465.	0.2	101
20	Improved Health-Related Quality of Life in a Phase 3 Islet Transplantation Trial in Type 1 Diabetes Complicated by Severe Hypoglycemia. <i>Diabetes Care</i> , 2018, 41, 1001-1008.	4.3	89
21	Defining outcomes for $\beta$ -cell replacement therapy in the treatment of diabetes: a consensus report on the IGLS criteria from the IPITA/EPITA opinion leaders workshop. <i>Transplant International</i> , 2018, 31, 343-352.	0.8	80
22	Outcome After Pancreatectomy and Islet Autotransplantation in a Pediatric Population. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 47, 37-44.	0.9	78
23	Endocrine-Exocrine Signaling Drives Obesity-Associated Pancreatic Ductal Adenocarcinoma. <i>Cell</i> , 2020, 181, 832-847.e18.	13.5	77
24	Total Pancreatectomy With Islet Autotransplantation Resolves Pain in Young Children With Severe Chronic Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 64, 440-445.	0.9	76
25	Defining Outcomes for $\beta$ -cell Replacement Therapy in the Treatment of Diabetes. <i>Transplantation</i> , 2018, 102, 1479-1486.	0.5	75
26	How Durable Is Total Pancreatectomy and Intraportal Islet Cell Transplantation for Treatment of Chronic Pancreatitis?. <i>Journal of the American College of Surgeons</i> , 2019, 228, 329-339.	0.2	70
27	Species incompatibilities in the pig-to-macaque islet xenotransplant model affect transplant outcome: a comparison with allotransplantation. <i>Xenotransplantation</i> , 2011, 18, 328-342.	1.6	69
28	Early-Onset Acute Recurrent and Chronic Pancreatitis Is Associated with PRSS1 or CTSC Gene Mutations. <i>Journal of Pediatrics</i> , 2017, 186, 95-100.	0.9	68
29	Phase 3 trial of human islet-after-kidney transplantation in type 1 diabetes. <i>American Journal of Transplantation</i> , 2021, 21, 1477-1492.	2.6	64
30	A multicenter study of total pancreatectomy with islet autotransplantation (TPIAT): POST (Prospective) Trial of Total Pancreatectomy with Islet Transplantation (TPIAT) in Type 1 Diabetes Mellitus. <i>Diabetes Care</i> , 2019, 42, 1001-1008.	0.5	57
31	Islet Oxygen Consumption Rate (OCR) Dose Predicts Insulin Independence in Clinical Islet Autotransplantation. <i>PLoS ONE</i> , 2015, 10, e0134428.	1.1	55
32	Assessment of $\beta$ -Cell Mass and $\beta$ - and $\alpha$ -Cell Survival and Function by Arginine Stimulation in Human Autologous Islet Recipients. <i>Diabetes</i> , 2015, 64, 565-572.	0.3	54
33	Islet Autotransplantation to Preserve Beta Cell Mass in Selected Patients With Chronic Pancreatitis and Diabetes Mellitus Undergoing Total Pancreatectomy. <i>Pancreas</i> , 2013, 42, 317-321.	0.5	52
34	Diagnostic Performance of Contrast-Enhanced MRI With Secretin-Stimulated MRCP for Non-Calculic Chronic Pancreatitis: A Comparison With Histopathology. <i>American Journal of Gastroenterology</i> , 2015, 110, 1598-1606.	0.2	51
35	Total Pancreatectomy With Islet Autotransplantation Improves Quality of Life in Patients With Refractory Recurrent Acute Pancreatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 1317-1323.	2.4	51
36	No Islets Left Behind: Islet Autotransplantation for Surgery-Induced Diabetes. <i>Current Diabetes Reports</i> , 2012, 12, 580-586.	1.7	50

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37	Chronic Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 68, 566-573.	0.9	50
38	Direct Costs of Acute Recurrent and Chronic Pancreatitis in Children in the INSPPIRE Registry. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 443-449.	0.9	49
39	Transplant strategies for type 1 diabetes: whole pancreas, islet and porcine beta cell therapies. <i>Diabetologia</i> , 2020, 63, 2049-2056.	2.9	47
40	Correlation of Histopathology, Islet Yield, and Islet Graft Function After Islet Autotransplantation in Chronic Pancreatitis. <i>Pancreas</i> , 2011, 40, 193-199.	0.5	46
41	Similar Islet Function in Islet Allograft and Autograft Recipients, Despite Lower Islet Mass in Autografts. <i>Transplantation</i> , 2011, 91, 367-372.	0.5	45
42	Therapeutic Endoscopic Retrograde Cholangiopancreatography in Pediatric Patients With Acute Recurrent and Chronic Pancreatitis. <i>Pancreas</i> , 2017, 46, 764-769.	0.5	45
43	Correlation of Pancreatic Histopathologic Findings and Islet Yield in Children With Chronic Pancreatitis Undergoing Total Pancreatectomy and Islet Autotransplantation. <i>Pancreas</i> , 2010, 39, 57-63.	0.5	41
44	Diagnostic Performance of Endoscopic Ultrasound (EUS) for Non-Calculic Chronic Pancreatitis (NCCP) Based on Histopathology. <i>American Journal of Gastroenterology</i> , 2016, 111, 568-574.	0.2	41
45	The role of total pancreatectomy with islet autotransplantation in the treatment of chronic pancreatitis: A report from the International Consensus Guidelines in chronic pancreatitis. <i>Pancreatology</i> , 2020, 20, 762-771.	0.5	41
46	Predicting islet yield in pediatric patients undergoing pancreatectomy and autoislet transplantation for chronic pancreatitis. <i>Pediatric Diabetes</i> , 2010, 11, 227-234.	1.2	39
47	A Cost-Effective High-Throughput Plasma and Serum Proteomics Workflow Enables Mapping of the Molecular Impact of Total Pancreatectomy with Islet Autotransplantation. <i>Journal of Proteome Research</i> , 2018, 17, 1983-1992.	1.8	39
48	Risk Factors for Rapid Progression From Acute Recurrent to Chronic Pancreatitis in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 69, 206-211.	0.9	39
49	Islet Size Index as a Predictor of Outcomes in Clinical Islet Autotransplantation. <i>Transplantation</i> , 2014, 97, 1286-1291.	0.5	37
50	INternational Study Group of Pediatric Pancreatitis: In Search for a CuRE Cohort Study. <i>Pancreas</i> , 2018, 47, 1222-1228.	0.5	36
51	Pediatric Islet Autotransplantation: Indication, Technique, and Outcome. <i>Current Diabetes Reports</i> , 2010, 10, 326-331.	1.7	35
52	Pancreas Divisum in Pediatric Acute Recurrent and Chronic Pancreatitis. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, e232-e238.	1.1	35
53	Genetic Risk Score in Diabetes Associated With Chronic Pancreatitis Versus Type 2 Diabetes Mellitus. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00057.	1.3	35
54	APOBEC3A drives deaminase domain-independent chromosomal instability to promote pancreatic cancer metastasis. <i>Nature Cancer</i> , 2021, 2, 1338-1356.	5.7	35

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55	Long-term Outcomes for Living Pancreas Donors in the Modern Era. <i>Transplantation</i> , 2016, 100, 1322-1328.	0.5	34
56	Gastrointestinal Symptoms Before and After Total Pancreatectomy With Islet Autotransplantation. <i>Pancreas</i> , 2015, 44, 453-458.	0.5	33
57	The demise of islet allotransplantation in the United States: A call for an urgent regulatory update. <i>American Journal of Transplantation</i> , 2021, 21, 1365-1375.	2.6	33
58	Evaluation of a Mixed Meal Test for Diagnosis and Characterization of Pancreatic Diabetes Secondary to Pancreatic Cancer and Chronic Pancreatitis. <i>Pancreas</i> , 2018, 47, 1239-1243.	0.5	32
59	Omental Pouch Technique for Combined Site Islet Autotransplantation Following Total Pancreatectomy. <i>Cell Transplantation</i> , 2018, 27, 1561-1568.	1.2	31
60	Total pancreatectomy and islet autotransplantation for chronic and recurrent acute pancreatitis. <i>Current Opinion in Gastroenterology</i> , 2018, 34, 367-373.	1.0	30
61	Diabetes following acute pancreatitis. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 668-675.	3.7	29
62	Consistency of Quantitative Scores of Hypoglycemia Severity and Glycemic Lability and Comparison with Continuous Glucose Monitoring System Measures in Long-Standing Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 235-242.	2.4	28
63	Medical Management of Chronic Pancreatitis in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 324-340.	0.9	27
64	Positive Sterility Cultures of Transplant Solutions during Pancreatic Islet Autotransplantation Are Associated Infrequently with Clinical Infection. <i>Surgical Infections</i> , 2015, 16, 115-123.	0.7	26
65	Pediatric Autologous Islet Transplantation. <i>Current Diabetes Reports</i> , 2015, 15, 67.	1.7	26
66	Microbial contamination of transplant solutions during pancreatic islet autotransplants is not associated with clinical infection in a pediatric population. <i>Pancreatology</i> , 2016, 16, 555-562.	0.5	26
67	Evaluation of Rosemont criteria for non-calcific chronic pancreatitis (NCCP) based on histopathology – A retrospective study. <i>Pancreatology</i> , 2017, 17, 63-69.	0.5	26
68	Age and Disease Duration Impact Outcomes of Total Pancreatectomy and Islet Autotransplant for PRSS1 Hereditary Pancreatitis. <i>Pancreas</i> , 2018, 47, 466-470.	0.5	24
69	Preoperative Computerized Tomography and Magnetic Resonance Imaging of the Pancreas Predicts Pancreatic Mass and Functional Outcomes After Total Pancreatectomy and Islet Autotransplant. <i>Pancreas</i> , 2016, 45, 961-966.	0.5	23
70	Long-Term Glycemic Control in Adult Patients Undergoing Remote vs. Local Total Pancreatectomy With Islet Autotransplantation. <i>American Journal of Gastroenterology</i> , 2017, 112, 643-649.	0.2	22
71	Distinct immune characteristics distinguish hereditary and idiopathic chronic pancreatitis. <i>Journal of Clinical Investigation</i> , 2020, 130, 2705-2711.	3.9	21
72	Total Pancreatectomy With Islet Autotransplantation for Acute Recurrent and Chronic Pancreatitis. <i>Current Treatment Options in Gastroenterology</i> , 2017, 15, 548-561.	0.3	20

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73	Diabetes Mellitus in Children with Acute Recurrent and Chronic Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 69, 599-606.	0.9	20
74	Pancreatectomy and Autologous Islet Transplantation for Painful Chronic Pancreatitis: Indications and Outcomes. <i>Hospital Practice (1995)</i> , 2012, 40, 80-87.	0.5	19
75	Impact of Obesity on Pediatric Acute Recurrent and Chronic Pancreatitis. <i>Pancreas</i> , 2018, 47, 967-973.	0.5	19
76	Factors Associated With Frequent Opioid Use in Children With Acute Recurrent and Chronic Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 106-114.	0.9	18
77	Web-based cognitive-behavioral intervention for pain in pediatric acute recurrent and chronic pancreatitis: Protocol of a multicenter randomized controlled trial from the study of chronic pancreatitis, diabetes and pancreatic cancer (CPDPC). <i>Contemporary Clinical Trials</i> , 2020, 88, 105898.	0.8	18
78	Laparoscopic-assisted versus open total pancreatectomy and islet autotransplantation: A case-matched study of pediatric patients. <i>Journal of Pediatric Surgery</i> , 2020, 55, 558-563.	0.8	17
79	Circulating Unmethylated Insulin DNA As a Biomarker of Human Beta Cell Death: A Multi-laboratory Assay Comparison. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 781-791.	1.8	17
80	Single-cell sequencing unveils distinct immune microenvironments with CCR6-CCL20 crosstalk in human chronic pancreatitis. <i>Gut</i> , 2022, 71, 1831-1842.	6.1	17
81	Near-Euglycemia Can Be Achieved Safely in Pediatric Total Pancreatectomy Islet Autotransplant Recipients Using an Adapted Intravenous Insulin Infusion Protocol. <i>Diabetes Technology and Therapeutics</i> , 2014, 16, 706-713.	2.4	16
82	Deficient Glucagon Response to Hypoglycemia During a Mixed Meal in Total Pancreatectomy/Islet Autotransplantation Recipients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1522-1529.	1.8	16
83	Accuracy of Continuous Glucose Monitoring in Patients After Total Pancreatectomy with Islet Autotransplantation. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 455-463.	2.4	14
84	Clinical and Practice Variations in Pediatric Acute Recurrent or Chronic Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 112-118.	0.9	14
85	Pre-operative Sarcopenia Predicts Low Islet Cell Yield Following Total Pancreatectomy with Islet Autotransplantation for Chronic Pancreatitis. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 2423-2430.	0.9	14
86	Assessment of pain associated with chronic pancreatitis: An international consensus guideline. <i>Pancreatology</i> , 2021, 21, 1256-1284.	0.5	14
87	Deterioration of glycemic control after corticosteroid administration in islet autotransplant recipients: a cautionary tale. <i>Acta Diabetologica</i> , 2014, 51, 141-145.	1.2	13
88	Surgical approach and short-term outcomes in adults and children undergoing total pancreatectomy with islet autotransplantation: A report from the Prospective Observational Study of TPIAT. <i>Pancreatology</i> , 2022, 22, 1-8.	0.5	13
89	Beta-cell replacement therapy. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 681-690.	0.8	12
90	Deficient Endogenous Glucose Production During Exercise After Total Pancreatectomy/Islet Autotransplantation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3288-3295.	1.8	12

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91	Progress in individualizing autologous islet isolation techniques for pediatric islet autotransplantation after total pancreatectomy in children for chronic pancreatitis. <i>American Journal of Transplantation</i> , 2021, 21, 776-786.	2.6	12
92	Lessons from Human Islet Transplantation Inform Stem Cell-Based Approaches in the Treatment of Diabetes. <i>Frontiers in Endocrinology</i> , 2021, 12, 636824.	1.5	12
93	Predominance of DR3 in Somali children with type 1 diabetes in the twin cities, Minnesota. <i>Pediatric Diabetes</i> , 2017, 18, 136-142.	1.2	11
94	Low serum trypsinogen levels in chronic pancreatitis: Correlation with parenchymal loss, exocrine pancreatic insufficiency, and diabetes but not CT-based cambridge severity scores for fibrosis. <i>Pancreatology</i> , 2020, 20, 1368-1378.	0.5	11
95	Autoimmunity may explain Diabetes in a subset of patients with Recurrent Acute and Chronic Pancreatitis: A pilot study.. <i>Clinical Gastroenterology and Hepatology</i> , 2021, , .	2.4	10
96	Total Pancreatectomy With Intraportal Islet Autotransplantation as a Treatment of Chronic Pancreatitis in Patients With CFTR Mutations. <i>Pancreas</i> , 2018, 47, 238-244.	0.5	9
97	A Study on the Effect of Patient Characteristics, Geographical Utilization, and Patient Outcomes for Total Pancreatectomy Alone and Total Pancreatectomy With Islet Autotransplantation in Patients With Pancreatitis in the United States. <i>Pancreas</i> , 2019, 48, 1204-1211.	0.5	9
98	Risk Factors Associated With Progression Toward Endocrine Insufficiency in Chronic Pancreatitis. <i>Pancreas</i> , 2019, 48, 1160-1166.	0.5	8
99	Gene Expression Profiling of the Pancreas in Patients Undergoing Total Pancreatectomy With Islet Autotransplant Suggests Unique Features of Alcoholic, Idiopathic, and Hereditary Pancreatitis. <i>Pancreas</i> , 2020, 49, 1037-1043.	0.5	8
100	Pediatric chronic pancreatitis without prior acute or acute recurrent pancreatitis: A report from the INSPPIRE consortium. <i>Pancreatology</i> , 2020, 20, 781-784.	0.5	8
101	Type 1 diabetes mellitus in patients with recurrent acute and chronic pancreatitis: A case series. <i>Pancreatology</i> , 2021, 21, 95-97.	0.5	8
102	Metabolic measures before surgery and long-term diabetes outcomes in recipients of total pancreatectomy and islet autotransplantation. <i>American Journal of Transplantation</i> , 2021, 21, 3411-3420.	2.6	8
103	A Role for Total Pancreatectomy and Islet Autotransplant in the Treatment of Chronic Pancreatitis. <i>American Journal of Gastroenterology</i> , 2018, 113, 324-326.	0.2	7
104	Utility of arginine stimulation testing in preoperative assessment of children undergoing total pancreatectomy with islet autotransplantation. <i>Clinical Transplantation</i> , 2019, 33, e13647.	0.8	7
105	The histopathology of SPINK1-associated chronic pancreatitis. <i>Pancreatology</i> , 2020, 20, 1648-1655.	0.5	7
106	Fat-soluble Vitamin Deficiency is Common in Children With Chronic Pancreatitis Undergoing Total Pancreatectomy With Islet Autotransplantation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 123-126.	0.9	7
107	Combination of pancreas volume and HbA1c level predicts islet yield in patients undergoing total pancreatectomy and islet autotransplantation. <i>Clinical Transplantation</i> , 2020, 34, e14008.	0.8	6
108	Alterations in Enteroendocrine Hormones After Total Pancreatectomy With Islet Autotransplantation. <i>Pancreas</i> , 2020, 49, 806-811.	0.5	6

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109	Early use of continuous glucose monitoring in children and adolescents after total pancreatectomy with islet autotransplantation. <i>Pediatric Diabetes</i> , 2021, 22, 434-438.	1.2	6
110	Performance of modified Igls criteria to evaluate islet autograft function after total pancreatectomy with islet autotransplantation – a retrospective study. <i>Transplant International</i> , 2021, 34, 87-96.	0.8	6
111	Targeting CXCR1/2 in the first multicenter, double-blinded, randomized trial in autologous islet transplant recipients. <i>American Journal of Transplantation</i> , 2021, 21, 3714-3724.	2.6	6
112	Complications of chronic pancreatitis in children. <i>Current Opinion in Gastroenterology</i> , 2021, 37, 498-503.	1.0	6
113	The Association of Smoking and Alcohol Abuse on Anxiety and Depression in Patients With Recurrent Acute or Chronic Pancreatitis Undergoing Total Pancreatectomy and Islet Autotransplantation. <i>Pancreas</i> , 2021, 50, 852-858.	0.5	6
114	Pancreatic Pain – Knowledge Gaps and Research Opportunities in Children and Adults. <i>Pancreas</i> , 2021, 50, 906-915.	0.5	6
115	Surgical trials for chronic pancreatitis. <i>Lancet, The</i> , 2017, 390, 1007-1008.	6.3	5
116	Circulating miRNA in Patients Undergoing Total Pancreatectomy and Islet Autotransplantation. <i>Cell Transplantation</i> , 2021, 30, 096368972199933.	1.2	5
117	Portal Vein Thrombosis May Be More Strongly Associated With Islet Infusion Than Extreme Thrombocytosis After Total Pancreatectomy With Islet Autotransplantation. <i>Transplantation</i> , 2021, 105, 2499-2506.	0.5	5
118	Renalase is a novel tissue and serological biomarker in pancreatic ductal adenocarcinoma. <i>PLoS ONE</i> , 2021, 16, e0250539.	1.1	5
119	The impact of using an intraoperative goal directed fluid therapy protocol on clinical outcomes in patients undergoing total pancreatectomy and islet cell autotransplantation. <i>Pancreatology</i> , 2017, 17, 586-591.	0.5	4
120	Sitagliptin treatment increases GLP-1 without improving diabetes outcomes after total pancreatectomy with islet autotransplantation. <i>American Journal of Transplantation</i> , 2019, 19, 958-959.	2.6	4
121	Safety and Clinical Outcomes of Using Low Molecular-Weight Dextran During Islet Autotransplantation in Children. <i>Pancreas</i> , 2020, 49, 774-780.	0.5	4
122	Preoperative ERCP has no impact on islet yield following total pancreatectomy and islet autotransplantation (TPIAT): Results from the Prospective Observational Study of TPIAT (POST) cohort. <i>Pancreatology</i> , 2021, 21, 275-281.	0.5	4
123	Body Composition is Associated With Islet Function After Pancreatectomy and Islet Autotransplantation for Pancreatitis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e496-e506.	1.8	4
124	Painful chronic pancreatitis - new approaches for evaluation and management. <i>Current Opinion in Gastroenterology</i> , 2021, 37, 504-511.	1.0	4
125	Islets Transplantation at a Crossroads - Need for Urgent Regulatory Update in the United States: Perspective Presented During the Scientific Sessions 2021 at the American Diabetes Association Congress. <i>Frontiers in Endocrinology</i> , 2021, 12, 789526.	1.5	4
126	Low prevalence of diabetes distress following total pancreatectomy with islet autotransplantation. <i>Clinical Transplantation</i> , 2018, 32, e13237.	0.8	3

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127	Incidental Neuroendocrine Tumor Discovered After Total Pancreatectomy Intended for Islet Autotransplantation. <i>Pancreas</i> , 2018, 47, 778-782.	0.5	3
128	Atypical Hepatic Steatosis Patterns on MRI After Total Pancreatectomy With Islet Autotransplant. <i>American Journal of Roentgenology</i> , 2021, 217, 100-106.	1.0	3
129	Health-Related Quality of Life in Pediatric Acute Recurrent or Chronic Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2022, 74, 636-642.	0.9	3
130	Elevated islet prohormone ratios as indicators of insulin dependency in auto-islet transplant recipients. <i>American Journal of Transplantation</i> , 2022, 22, 1992-2005.	2.6	3
131	Total Pancreatectomy with Islet Autotransplant Failure: Now What?. <i>Current Transplantation Reports</i> , 2015, 2, 144-148.	0.9	2
132	Psychiatric Comorbidities in Patients Undergoing Total Pancreatectomy With Islet Cell Autotransplantation and Associated Mortality. <i>Pancreas</i> , 2018, 47, e16-e18.	0.5	2
133	Psychosocial outcomes 1-year post total pancreatectomy and autologous islet cell transplant. <i>Pediatric Transplantation</i> , 2022, 26, e14167.	0.5	2
134	Pancreatogenic Diabetes in Children With Recurrent Acute and Chronic Pancreatitis: Risks, Screening, and Treatment (Mini-Review). <i>Frontiers in Pediatrics</i> , 2022, 10, 884668.	0.9	2
135	Long term (4 years) improved insulin sensitivity following islet cell transplant in type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e2972.	1.7	1
136	Islet Graft Function Is Preserved After Pregnancy in Patients With Previous Total Pancreatectomy With Islet Autotransplant. <i>Pancreas</i> , 2018, 47, e64-e65.	0.5	1
137	Establishing the incidence and timing of hypoglycemia at a residential diabetes camp. <i>Diabetes Research and Clinical Practice</i> , 2019, 151, 146-151.	1.1	1
138	Regulatory considerations of delayed autologous islet infusion in a 4-year-old child undergoing total pancreatectomy for chronic pancreatitis. <i>American Journal of Transplantation</i> , 2020, 20, 306-310.	2.6	1
139	Total pancreatectomy with islet autotransplantation in children. , 2020, , 117-126.		1
140	Factors Associated With Morbidity Following Total Pancreatectomy and Islet Autotransplantation: A NSQIP Analysis. <i>Transplantation Proceedings</i> , 2021, 53, 705-711.	0.3	1
141	Reduced bone mineral density in the first year after total pancreatectomy with islet autotransplantation (TPIAT). <i>Pancreatology</i> , 2021, 21, 1491-1497.	0.5	1
142	Pancreatic Cancer-Related Mutational Burden Is Not Increased in a Patient Cohort With Clinically Severe Chronic Pancreatitis. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00431.	1.3	1
143	Total Pancreatectomy and Islet Autotransplantation for Chronic Pancreatitis. , 2012, , .		0
144	Reply. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 321-322.	2.4	0

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145	Long-term results of TPIAT. , 2020, , 157-166.		0
146	39901 Breaking down silos to synergize clinical trial development and initiation: The Clinical Research Support Center, University of Minnesota. Journal of Clinical and Translational Science, 2021, 5, 108-109.	0.3	0
147	10040 Proactive and responsive COVID-19 multidisciplinary research support through the University of Minnesota's Clinical Research Support Center. Journal of Clinical and Translational Science, 2021, 5, 108-108.	0.3	0