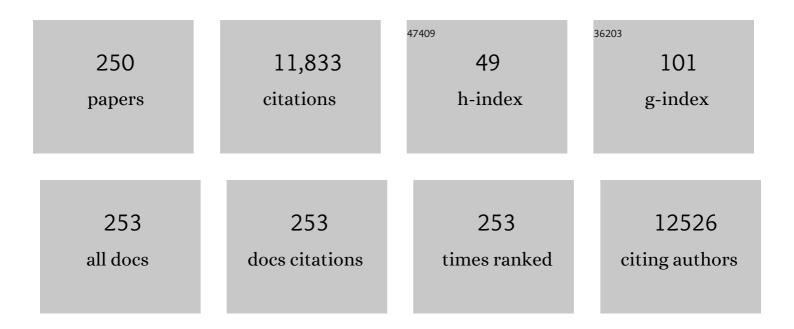
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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. Pancreatology, 2022, 22, 1-8.	0.5	13
2	Comparison of Outcomes and Process of Care for Patients Treated at Hospitals Dedicated for COVID-19 Care vs Other Hospitals. JAMA Network Open, 2022, 5, e220873.	2.8	8
3	Early use of continuous glucose monitoring in children and adolescents after total pancreatectomy with islet autotransplantation. Pediatric Diabetes, 2021, 22, 434-438.	1.2	6
4	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. Pancreatology, 2021, 21, 275-281.	0.5	4
5	Body Composition is Associated With Islet Function After Pancreatectomy and Islet Autotransplantation for Pancreatitis. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e496-e506.	1.8	4
6	Performance of modified Igls criteria to evaluate islet autograft function after total pancreatectomy with islet autotransplantation $\hat{a} \in $ a retrospective study. Transplant International, 2021, 34, 87-96.	0.8	6
7	Circulating miRNA in Patients Undergoing Total Pancreatectomy and Islet Autotransplantation. Cell Transplantation, 2021, 30, 096368972199933.	1.2	5
8	Portal Vein Thrombosis May Be More Strongly Associated With Islet Infusion Than Extreme Thrombocytosis After Total Pancreatectomy With Islet Autotransplantation. Transplantation, 2021, 105, 2499-2506.	0.5	5
9	MG53 as a Novel Therapeutic Protein to Treat Acute Lung Injury. Military Medicine, 2021, 186, 339-345.	0.4	9
10	Type 1 diabetes mellitus in patients with recurrent acute and chronic pancreatitis: A case series. Pancreatology, 2021, 21, 95-97.	0.5	8
11	Factors Associated With Morbidity Following Total Pancreatectomy and Islet Autotransplantation: A NSQIP Analysis. Transplantation Proceedings, 2021, 53, 705-711.	0.3	1
12	Urinary metabolites predict mortality or need for renal replacement therapy after combat injury. Critical Care, 2021, 25, 119.	2.5	14
13	Atypical Hepatic Steatosis Patterns on MRI After Total Pancreatectomy With Islet Autotransplant. American Journal of Roentgenology, 2021, 217, 100-106.	1.0	3
14	Metabolic measures before surgery and long-term diabetes outcomes in recipients of total pancreatectomy and islet autotransplantation. American Journal of Transplantation, 2021, 21, 3411-3420.	2.6	8
15	Gastrointestinal Bleed After Total Pancreatectomy With Islet Autotransplant. Pancreas, 2021, 50, 841-846.	0.5	1
16	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. Pancreas, 2021, 50, 852-858.	0.5	6
17	Translocated microbiome composition determines immunological outcome in treated HIV infection. Cell, 2021, 184, 3899-3914.e16.	13.5	35
18	Risk Factors of Mortality for Patients Receiving Venovenous Extracorporeal Membrane Oxygenation for COVID-19 Acute Respiratory Distress Syndrome. Surgical Infections, 2021, 22, 1086-1092.	0.7	16

#	Article	IF	CITATIONS
19	Reduced bone mineral density in the first year after total pancreatectomy with islet autotransplantation (TPIAT). Pancreatology, 2021, 21, 1491-1497.	0.5	1
20	Mortality After Elective Surgery: The Potential Role for Preoperative Palliative Care. Journal of Surgical Research, 2021, 266, 44-53.	0.8	6
21	Surgical Infections in Low- and Middle-Income Countries: A Global Assessment of the Burden and Management Needs. Surgical Infections, 2020, 21, 478-494.	0.7	45
22	Postoperative care and prevention and treatment of complications following total pancreatectomy with islet cell autotransplantation. , 2020, , 141-148.		1
23	Long-term results of TPIAT. , 2020, , 157-166.		Ο
24	Propensity score adjusted comparison of three-factor versus four-factor prothrombin complex concentrate for emergent warfarin reversal: a retrospective cohort study. BMC Emergency Medicine, 2020, 20, 93.	0.7	5
25	Transforming a Long-Term Acute Care Hospital into a COVID-19–Designated Hospital. Surgical Infections, 2020, 21, 729-731.	0.7	11
26	The histopathology of SPINK1-associated chronic pancreatitis. Pancreatology, 2020, 20, 1648-1655.	0.5	7
27	Combination of pancreas volume and HbA1c level predicts islet yield in patients undergoing total pancreatectomy and islet autotransplantation. Clinical Transplantation, 2020, 34, e14008.	0.8	6
28	Gene Expression Profiling of the Pancreas in Patients Undergoing Total Pancreatectomy With Islet Autotransplant Suggests Unique Features of Alcoholic, Idiopathic, and Hereditary Pancreatitis. Pancreas, 2020, 49, 1037-1043.	0.5	8
29	Metabolomics Pilot Study Identifies Desynchronization of 24-H Rhythms and Distinct Intra-patient Variability Patterns in Critical Illness: A Preliminary Report. Frontiers in Neurology, 2020, 11, 533915.	1.1	2
30	A Global Strategy for the Management of Surgical Infections. Surgical Infections, 2020, 21, 477-477.	0.7	3
31	Pro–Con Perspectives on Ethics in Surgical Research: Update from the 39th Annual Surgical Infection Society Meeting. Surgical Infections, 2020, 21, 332-343.	0.7	2
32	Pre-operative Sarcopenia Predicts Low Islet Cell Yield Following Total Pancreatectomy with Islet Autotransplantation for Chronic Pancreatitis. Journal of Gastrointestinal Surgery, 2020, 24, 2423-2430.	0.9	14
33	Alterations in Enteroendocrine Hormones After Total Pancreatectomy With Islet Autotransplantation. Pancreas, 2020, 49, 806-811.	0.5	6
34	The role of total pancreatectomy with islet autotransplantation in the treatment of chronic pancreatitis: A report from the International Consensus Guidelines in chronic pancreatitis. Pancreatology, 2020, 20, 762-771.	0.5	41
35	Utility of arginine stimulation testing in preoperative assessment of children undergoing total pancreatectomy with islet autotransplantation. Clinical Transplantation, 2019, 33, e13647.	0.8	7
36	1H-NMR Metabolomics Identifies Significant Changes in Metabolism over Time in a Porcine Model of Severe Burn and Smoke Inhalation. Metabolites, 2019, 9, 142.	1.3	7

#	Article	IF	CITATIONS
37	Electronically Triggered Sepsis Alert in Non-Intensive Care Inpatients Using Modified Systemic Inflammatory Response Syndrome Criteria: A Retrospective Observational Study with In-Depth Analysis of Surgical Patients. Surgical Infections, 2019, 20, 278-285.	0.7	2
38	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. Pancreas, 2019, 48, 1204-1211.	0.5	9
39	Portal Vein Thrombosis After Total Pancreatectomy and Islet Autotransplant. Pancreas, 2019, 48, 1329-1333.	0.5	16
40	Impact of Integrase Inhibition Compared With Nonnucleoside Inhibition on HIV Reservoirs in Lymphoid Tissues. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, 355-360.	0.9	16
41	Risk Factors Associated With Progression Toward Endocrine Insufficiency in Chronic Pancreatitis. Pancreas, 2019, 48, 1160-1166.	0.5	8
42	Sitagliptin treatment increases GLP-1 without improving diabetes outcomes after total pancreatectomy with islet autotransplantation. American Journal of Transplantation, 2019, 19, 958-959.	2.6	4
43	How Durable Is Total Pancreatectomy and Intraportal Islet Cell Transplantation for Treatment of Chronic Pancreatitis?. Journal of the American College of Surgeons, 2019, 228, 329-339.	0.2	70
44	A multicenter study of total pancreatectomy with islet autotransplantation (TPIAT): POST (Prospective) Tj ETQqC	0.0 ggBT	/Oygrlock 10
45	A Cost-Effective High-Throughput Plasma and Serum Proteomics Workflow Enables Mapping of the Molecular Impact of Total Pancreatectomy with Islet Autotransplantation. Journal of Proteome Research, 2018, 17, 1983-1992.	1.8	39
46	Vasopressors in Sepsis. Surgical Infections, 2018, 19, 202-207.	0.7	22
47	Assessment of prehospital hemorrhage and airway care using a simulation model. Journal of Trauma and Acute Care Surgery, 2018, 85, S27-S32.	1.1	4
48	Development and in vivo evaluation of a novel lyophilized formulation for the treatment of hemorrhagic shock. International Journal of Pharmaceutics, 2018, 537, 162-171.	2.6	6
49	Hibernation-Based Approaches in the Treatment of Hemorrhagic Shock. Shock, 2018, 50, 14-23.	1.0	14
50	Inducing Different Brain Injury Levels Using Shock Wave Lithotripsy. Journal of Ultrasound in Medicine, 2018, 37, 2925-2933.	0.8	4
51	Low prevalence of diabetes distress following total pancreatectomy with islet autotransplantation. Clinical Transplantation, 2018, 32, e13237.	0.8	3

52	Characteristics of Combat-Associated Small Bowel Injuries. Military Medicine, 2018, 183, e454-e459.	0.4	5
53	Psychiatric Comorbidities in Patients Undergoing Total Pancreatectomy With Islet Cell Autotransplantation and Associated Mortality. Pancreas, 2018, 47, e16-e18.	0.5	2
54	Age and Disease Duration Impact Outcomes of Total Pancreatectomy and Islet Autotransplant for PRSS1 Hereditary Pancreatitis. Pancreas, 2018, 47, 466-470.	0.5	24

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55	Training and Assessing Critical Airway, Breathing, and Hemorrhage Control Procedures for Trauma Care: Live Tissue Versus Synthetic Models. Academic Emergency Medicine, 2018, 25, 148-167.	0.8	17
56	Total Pancreatectomy With Intraportal Islet Autotransplantation as a Treatment of Chronic Pancreatitis in Patients With CFTR Mutations. Pancreas, 2018, 47, 238-244.	0.5	9
57	Serum sodium response to hypertonic saline infusion therapy in traumatic brain injury. Journal of Clinical Neuroscience, 2018, 48, 147-152.	0.8	1
58	Effect of intrapancreatic fat on diabetes outcomes after total pancreatectomy with islet autotransplantation. Journal of Diabetes, 2018, 10, 286-295.	0.8	7
59	Islet Graft Function Is Preserved After Pregnancy in Patients With Previous Total Pancreatectomy With Islet Autotransplant. Pancreas, 2018, 47, e64-e65.	0.5	1
60	Launch of the National Trauma Research Repository coincides with new data sharing requirements. Trauma Surgery and Acute Care Open, 2018, 3, e000193.	0.8	4
61	Fucoidans inhibit the formation of post-operative abdominal adhesions in a rat model. PLoS ONE, 2018, 13, e0207797.	1.1	16
62	Plasma metabolomics pilot study suggests age and sex-based differences in the metabolic response to traumatic injury. Injury, 2018, 49, 2178-2185.	0.7	8
63	Early (<4 Weeks) Versus Standard (≥ 4 Weeks) Endoscopically Centered Step-Up Interventions for Necrotizing Pancreatitis. American Journal of Gastroenterology, 2018, 113, 1550-1558.	0.2	110
64	Omental Pouch Technique for Combined Site Islet Autotransplantation Following Total Pancreatectomy. Cell Transplantation, 2018, 27, 1561-1568.	1.2	31
65	Evaluation of novel formulations of d-β-hydroxybutyrate and melatonin in a rat model of hemorrhagic shock. International Journal of Pharmaceutics, 2018, 548, 104-112.	2.6	6
66	Tele-Pediatric Intensive Care for Critically III Children in Syria. Telemedicine Journal and E-Health, 2018, 24, 621-623.	1.6	10
67	Tissue oxygen saturation in dogs with acute hemorrhage. Journal of Veterinary Emergency and Critical Care, 2018, 28, 408-414.	0.4	5
68	Surgical treatment of pain in chronic pancreatitis. Current Opinion in Gastroenterology, 2018, 34, 317-321.	1.0	9
69	Lymphoid tissue fibrosis is associated with impaired vaccine responses. Journal of Clinical Investigation, 2018, 128, 2763-2773.	3.9	55
70	Evaluation of Bioelectrical Impedance Analysis in Critically Ill Patients: Results of a Multicenter Prospective Study. Journal of Parenteral and Enteral Nutrition, 2017, 41, 1131-1138.	1.3	68
71	Long-Term Glycemic Control in Adult Patients Undergoing Remote vs. Local Total Pancreatectomy With Islet Autotransplantation. American Journal of Gastroenterology, 2017, 112, 643-649.	0.2	22
72	Total Pancreatectomy With Islet Autotransplantation Resolves Pain in Young Children With Severe Chronic Pancreatitis. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 440-445.	0.9	76

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73	Single-setting endoscopic retrograde cholangiopancreatography (ERCP) and cholecystectomy improve the rate of surgical site infection. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 5135-5142.	1.3	8
74	Evaluation of Rosemont criteria for non-calcific chronic pancreatitis (NCCP) based on histopathology – A retrospective study. Pancreatology, 2017, 17, 63-69.	0.5	26
75	Visually guided tube thoracostomy insertion comparison to standard of care in a large animal model. Injury, 2017, 48, 849-853.	0.7	3
76	Defining total-body AIDS-virus burden with implications for curative strategies. Nature Medicine, 2017, 23, 1271-1276.	15.2	322
77	Diagnosis and treatment in chronic pancreatitis: an international survey and case vignette study. Hpb, 2017, 19, 978-985.	0.1	22
78	Surgical trials for chronic pancreatitis. Lancet, The, 2017, 390, 1007-1008.	6.3	5
79	Total Pancreatectomy With Islet Autotransplantation for Acute Recurrent and Chronic Pancreatitis. Current Treatment Options in Gastroenterology, 2017, 15, 548-561.	0.3	20
80	The impact of using an intraoperative goal directed fluid therapy protocol on clinical outcomes in patients undergoing total pancreatectomy and islet cell autotransplantation. Pancreatology, 2017, 17, 586-591.	0.5	4
81	Interventions for walled off necrosis using an algorithm based endoscopic step-up approach: Outcomes in a large cohort of patients. Pancreatology, 2017, 17, 663-668.	0.5	39
82	ICU Admissions From the Emergency Department on Holidays and Weekends. Clinical Pulmonary Medicine, 2017, 24, 29-32.	0.3	0
83	Assessment of key plasma metabolites in combat casualties. Journal of Trauma and Acute Care Surgery, 2017, 82, 309-316.	1.1	24
84	Metabolomics in COPD Acute Respiratory Failure Requiring Noninvasive Positive Pressure Ventilation. Canadian Respiratory Journal, 2017, 2017, 1-9.	0.8	14
85	d-Î2-Hydroxybutyrate and melatonin for treatment of porcine hemorrhagic shock and injury: a melatonin dose-ranging study. BMC Research Notes, 2017, 10, 649.	0.6	8
86	Preoperative Computerized Tomography and Magnetic Resonance Imaging of the Pancreas Predicts Pancreatic Mass and Functional Outcomes After Total Pancreatectomy and Islet Autotransplant. Pancreas, 2016, 45, 961-966.	0.5	23
87	Risk Adjustment for Determining Surgical Site Infection in Colon Surgery: Are All Models Created Equal?. Surgical Infections, 2016, 17, 173-178.	0.7	7
88	Wells criteria for DVT is a reliable clinical tool to assess the risk of deep venous thrombosis in trauma patients. World Journal of Emergency Surgery, 2016, 11, 24.	2.1	67
89	Accuracy of Continuous Glucose Monitoring in Patients After Total Pancreatectomy with Islet Autotransplantation. Diabetes Technology and Therapeutics, 2016, 18, 455-463.	2.4	14
90	Stereotypical Metabolic Response to Endoscopic Retrograde Cholangiopancreatography Show Alterations in Pancreatic Function Regardless of Post-Procedure Pancreatitis. Clinical and Translational Gastroenterology, 2016, 7, e169.	1.3	4

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91	Riding into the golden years: injury patterns and outcomes of advanced-age motorcycle trauma. American Journal of Surgery, 2016, 212, 670-676.	0.9	10
92	CXCR5+ follicular cytotoxic T cells control viral infection in B cell follicles. Nature Immunology, 2016, 17, 1187-1196.	7.0	385
93	The National Trauma Institute. Journal of Trauma and Acute Care Surgery, 2016, 81, 548-554.	1.1	11
94	Microbial contamination of transplant solutions during pancreatic islet autotransplants is not associated with clinical infection in a pediatric population. Pancreatology, 2016, 16, 555-562.	0.5	26
95	Early Alterations in Glycemic Control and Pancreatic Endocrine Function in Nondiabetic Patients With Chronic Pancreatitis. Pancreas, 2016, 45, 565-571.	0.5	28
96	Non–weight-based enoxaparin dosing subtherapeutic in trauma patients. Journal of Surgical Research, 2016, 201, 181-187.	0.8	31
97	Diagnostic Performance of Endoscopic Ultrasound (EUS) for Non-Calcific Chronic Pancreatitis (NCCP) Based on Histopathology. American Journal of Gastroenterology, 2016, 111, 568-574.	0.2	41
98	Metabolomic analysis of survival in carbohydrate pre-fed pigs subjected to shock and polytrauma. Molecular BioSystems, 2016, 12, 1638-1652.	2.9	3
99	Total Pancreatectomy With Islet Autotransplantation ImprovesÂQuality of Life in Patients With Refractory RecurrentÂAcute Pancreatitis. Clinical Gastroenterology and Hepatology, 2016, 14, 1317-1323.	2.4	51
100	Factors Predicting Outcomes After a Total Pancreatectomy and Islet Autotransplantation Lessons Learned From Over 500 Cases. Annals of Surgery, 2015, 262, 610-622.	2.1	141
101	Safety of D-ß-Hydroxybutyrate and Melatonin for the Treatment of Hemorrhagic Shock With Polytrauma. Shock, 2015, 44, 79-89.	1.0	13
102	Preinjury Fed State Alters the Physiologic Response in a Porcine Model of Hemorrhagic Shock and Polytrauma. Shock, 2015, 44, 103-113.	1.0	6
103	A Four-Compartment Metabolomics Analysis of the Liver, Muscle, Serum, and Urine Response to Polytrauma with Hemorrhagic Shock following Carbohydrate Prefeed. PLoS ONE, 2015, 10, e0124467.	1.1	16
104	Islet Oxygen Consumption Rate (OCR) Dose Predicts Insulin Independence in Clinical Islet Autotransplantation. PLoS ONE, 2015, 10, e0134428.	1.1	55
105	Large number of rebounding/founder HIV variants emerge from multifocal infection in lymphatic tissues after treatment interruption. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1126-34.	3.3	252
106	Monitoring and Managing the Critically III Patient in the Intensive Care Unit. , 2015, , 399-410.		1
107	Assessment of β-Cell Mass and α- and β-Cell Survival and Function by Arginine Stimulation in Human Autologous Islet Recipients. Diabetes, 2015, 64, 565-572.	0.3	54
108	Lymphoid Fibrosis Occurs in Long-Term Nonprogressors and Persists With Antiretroviral Therapy but May Be Reversible With Curative Interventions. Journal of Infectious Diseases, 2015, 211, 1068-1075.	1.9	49

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109	A Novel Preclinical Model of Moderate Primary Blast-Induced Traumatic Brain Injury. Journal of Neurotrauma, 2015, 32, 1109-1116.	1.7	21
110	Positive Sterility Cultures of Transplant Solutions during Pancreatic Islet Autotransplantation Are Associated Infrequently with Clinical Infection. Surgical Infections, 2015, 16, 115-123.	0.7	26
111	Gastrointestinal Symptoms Before and After Total Pancreatectomy With Islet Autotransplantation. Pancreas, 2015, 44, 453-458.	0.5	33
112	Abdominal Hysterectomy: Reduced Risk of Surgical Site Infection Associated with Robotic and Laparoscopic Technique. Surgical Infections, 2015, 16, 498-503.	0.7	30
113	The Use of Imaging in Gallbladder Disease. , 2015, , 41-53.		3
114	Metabolic networks in a porcine model of trauma and hemorrhagic shock demonstrate different control mechanism with carbohydrate pre-feed. BMC Emergency Medicine, 2015, 15, 13.	0.7	2
115	Inguinal Lymph Node and Anorectal Mucosal Biopsies for Human Immunodeficiency Virus Research Protocols in an Emerging Nation: Patient Outcomes and Lessons Learned. Surgical Infections, 2015, 16, 68-71.	0.7	4
116	Diagnostic Performance of Contrast-Enhanced MRI With Secretin-Stimulated MRCP for Non-Calcific Chronic Pancreatitis: A Comparison With Histopathology. American Journal of Gastroenterology, 2015, 110, 1598-1606.	0.2	51
117	Extracorporeal membrane oxygenation credentialing: where do we stand?. American Journal of Surgery, 2015, 210, 655-660.e2.	0.9	34
118	Obstructive Sleep Apnea: A Risk Factor for Surgical Site Infection following Colectomy. Surgical Infections, 2015, 16, 611-617.	0.7	12
119	Pre-Operative Antiseptic Shower and Bath Policy Decreases the Rate of <i>S. aureus</i> and Methicillin-Resistant <i>S. aureus</i> Surgical Site Infections in Patients Undergoing Joint Arthroplasty. Surgical Infections, 2015, 16, 124-132.	0.7	19
120	Response to "Power in the Study of Mortality and Necrotizing Soft Tissue Infections― Surgical Infections, 2015, 16, 203-203.	0.7	0
121	Islet Isolation from Pancreatitis Pancreas for Islet Autotransplantation. , 2015, , 1199-1227.		5
122	Fed State Prior to Hemorrhagic Shock and Polytrauma in a Porcine Model Results in Altered Liver Transcriptomic Response. PLoS ONE, 2014, 9, e100088.	1.1	14
123	Persistent HIV-1 replication is associated with lower antiretroviral drug concentrations in lymphatic tissues. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 2307-2312.	3.3	579
124	Pharmacokinetic study in pigs and <i>in vitro</i> metabolic characterization in pig- and human-liver microsomes reveal marked differences in disposition and metabolism of tiletamine and zolazepam (Telazol). Xenobiotica, 2014, 44, 379-390.	0.5	10
125	Reliability and Validity of a Test Designed to Assess Combat Medics' Readiness to Perform Life-Saving Procedures. Military Medicine, 2014, 179, 42-48.	0.4	8
126	Computed tomography scans with intravenous contrast. Journal of Trauma and Acute Care Surgery, 2014, 77, 226-230.	1.1	31

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127	Prolonged Induced Hypothermia in Hemorrhagic Shock Is Associated With Decreased Muscle Metabolism. Shock, 2014, 41, 79-84.	1.0	13
128	Total Pancreatectomy and Islet Autotransplantation in Children for Chronic Pancreatitis. Annals of Surgery, 2014, 260, 56-64.	2.1	172
129	A Novel Trauma Model. Shock, 2014, 41, 25-32.	1.0	17
130	The Association Between ASA Status and Other Risk Stratification Models on Postoperative Intensive Care Unit Outcomes. Anesthesia and Analgesia, 2014, 118, 989-994.	1.1	25
131	Islet Size Index as a Predictor of Outcomes in Clinical Islet Autotransplantation. Transplantation, 2014, 97, 1286-1291.	0.5	37
132	Long-Term Outcomes of Total Pancreatectomy and Islet Auto Transplantation for Hereditary/Genetic Pancreatitis. Journal of the American College of Surgeons, 2014, 218, 530-543.	0.2	128
133	Deterioration of glycemic control after corticosteroid administration in islet autotransplant recipients: a cautionary tale. Acta Diabetologica, 2014, 51, 141-145.	1.2	13
134	Carbohydrate fed state alters the metabolomic response to hemorrhagic shock and resuscitation in liver. Metabolomics, 2014, 10, 950-957.	1.4	9
135	Bovine serum albumin as a molecular sensor for the discrimination of complex metabolite samples. Analytica Chimica Acta, 2014, 818, 61-66.	2.6	5
136	Is TPIAT the answer for treatment of chronic pancreatitis?. Nature Reviews Gastroenterology and Hepatology, 2014, 11, 144-145.	8.2	6
137	Application of support vector machines to metabolomics experiments with limited replicates. Metabolomics, 2014, 10, 1121-1128.	1.4	36
138	A Health System-Based Critical Care Program with a Novel Tele-ICU: Implementation, Cost, and Structure Details. Journal of the American College of Surgeons, 2014, 219, 676-683.	0.2	50
139	A prospective study of the role of sleep related disordered breathing as a risk factor for motor vehicle crashes and the development of systemic complications in non-commercial drivers. World Journal of Emergency Surgery, 2014, 9, 2.	2.1	2
140	Low StO2 measurements in surgical intensive care unit patients is associated with poor outcomes. Journal of Trauma and Acute Care Surgery, 2014, 76, 809-816.	1.1	17
141	Islet Isolation from Pancreatitis Pancreas for Islet Autotransplantation. , 2014, , 1-25.		Ο
142	Anoxia inhibits biofilm development and modulates antibiotic activity. Journal of Surgical Research, 2013, 184, 488-494.	0.8	10
143	Urinary metabolic network analysis in trauma, hemorrhagic shock, and resuscitation. Metabolomics, 2013, 9, 223-235.	1.4	26
144	Intensivists Improve Outcomes and Compliance with Process Measures in Critically Ill Patients. Journal of the American College of Surgeons, 2013, 216, 363-372.	0.2	19

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145	Commentary on "Defining and predicting surgeon utilization at Forward Surgical Teams in Afghanistan― Journal of Surgical Research, 2013, 185, e3-e4.	0.8	3
146	Descending Necrotizing Mediastinitis: A Modified Algorithmic Approach To Define a New Standard of Care. Surgical Infections, 2013, 14, 525-531.	0.7	7
147	Providing Care for Critically III Surgical Patients. JAMA Surgery, 2013, 148, 669.	2.2	29
148	Islet Autotransplantation to Preserve Beta Cell Mass in Selected Patients With Chronic Pancreatitis and Diabetes Mellitus Undergoing Total Pancreatectomy. Pancreas, 2013, 42, 317-321.	0.5	52
149	Total Pancreatectomy With Islet Autotransplantation in Patients With Malignancy. Annals of Surgery, 2013, 258, 219-220.	2.1	23
150	Chronic Alcohol Ingestion Increases Mortality and Organ Injury in a Murine Model of Septic Peritonitis. PLoS ONE, 2013, 8, e62792.	1.1	47
151	Urinary 1H-NMR metabolomics can distinguish pancreatitis patients from healthy controls. JOP: Journal of the Pancreas, 2013, 14, 161-70.	1.5	15
152	Lymphoid Tissue Damage in HIV-1 Infection Depletes NaÃ⁻ve T Cells and Limits T Cell Reconstitution after Antiretroviral Therapy. PLoS Pathogens, 2012, 8, e1002437.	2.1	140
153	Metabolomics classifies phase of care and identifies risk for mortality in a porcine model of multiple injuries and hemorrhagic shock. Journal of Trauma and Acute Care Surgery, 2012, 73, S147-S155.	1.1	25
154	Environmental Hypothermia in Porcine Polytrauma and Hemorrhagic Shock is Safe. Shock, 2012, 38, 387-394.	1.0	11
155	Critical role of CD4 T cells in maintaining lymphoid tissue structure for immune cell homeostasis and reconstitution. Blood, 2012, 120, 1856-1867.	0.6	66
156	"One Front and One Battle― Civilian Professional Medical Support of Military Surgeons. Journal of the American College of Surgeons, 2012, 215, 432-437.	0.2	13
157	Does the fed state impact outcome in polytrauma and hemorrhagic shock?. Journal of the American College of Surgeons, 2012, 215, S52.	0.2	3
158	Analysis of biomarkers characteristic of porcine liver injury—from biomolecular logic gates to an animal model. Analyst, The, 2012, 137, 1768.	1.7	52
159	Inferior Vena Cava Clip Migration: Unusual Cause of Duodenal Foreign Body. Annals of Vascular Surgery, 2012, 26, 1129.e5-1129.e8.	0.4	1
160	Treatment with beta-hydroxybutyrate and melatonin is associated with improved survival in a porcine model of hemorrhagic shock. Resuscitation, 2012, 83, 253-258.	1.3	30
161	Hypercoagulability in Porcine Hemorrhagic Shock is Present Early After Trauma and Resuscitation. Journal of Surgical Research, 2012, 174, e31-e35.	0.8	27
162	Mechanical Ventilation. Surgical Clinics of North America, 2012, 92, 1463-1474.	0.5	8

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163	Total Pancreatectomy and Islet Autotransplantation for Chronic Pancreatitis. Journal of the American College of Surgeons, 2012, 214, 409-424.	0.2	384
164	Constant challenges and evolution of US military transfusion medicine and blood operations in combat. Transfusion, 2012, 52, 1146-1153.	0.8	79
165	Enterocutaneous fistula as early presentation of Crohn's disease in an adult woman. BMJ Case Reports, 2012, 2012, bcr1120115265-bcr1120115265.	0.2	2
166	Quality of Life Improves for Pediatric Patients After Total Pancreatectomy and Islet Autotransplant for Chronic Pancreatitis. Clinical Gastroenterology and Hepatology, 2011, 9, 793-799.	2.4	128
167	Drug Metabolism in Hemorrhagic Shock: Pharmacokinetics of Selective Markers of Cytochrome-P450 2C9, 2D6, and 3A4 Enzyme Activities in a Porcine Model. Journal of Surgical Research, 2011, 167, e231-e243.	0.8	6
168	Similar Islet Function in Islet Allotransplant and Autotransplant Recipients, Despite Lower Islet Mass in Autotransplants. Transplantation, 2011, 91, 367-372.	0.5	45
169	Incontinence-Associated Dermatitis in Critically III Adults. Journal of Wound, Ostomy and Continence Nursing, 2011, 38, 433-445.	0.6	72
170	Controversies in the Diagnosis and Management of Diverticulitis Coli. Surgical Infections, 2011, 12, 231-234.	0.7	3
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