

# Markus Selzner

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

196  
papers

7,992  
citations

44  
h-index

86  
g-index

216  
ext. papers

9,429  
ext. citations

4.6  
avg, IF

5.68  
L-index

#	Paper	IF	Citations
196	Does machine perfusion improve immediate and short-term outcomes by enhancing graft function and recipient recovery after liver transplantation? - A systematic review of the literature, meta-analysis and expert panel recommendations.. <i>Clinical Transplantation</i> , <b>2022</b> , e14638	3.8	1
195	Ex Vivo Perfusion Using a Mathematical Modeled, Controlled Gas Exchange Self-Contained Bioreactor Can Maintain a Mouse Kidney for Seven Days. <i>Cells</i> , <b>2022</b> , 11, 1822	7.9	
194	Superior long-term outcome of Adult Living Donor Liver Transplantation A cumulative single-center cohort study with 20 years follow-up. <i>Liver Transplantation</i> , <b>2021</b> ,	4.5	3
193	Ureteral strictures post-kidney transplantation: Trends, impact on patient outcomes, and clinical management. <i>Canadian Urological Association Journal</i> , <b>2021</b> , 15, E524-E530	1.2	1
192	Antemortem Heparin in Organ Donation After Circulatory Death Determination: A Systematic Review of the Literature. <i>Transplantation</i> , <b>2021</b> , 105, e337-e346	1.8	0
191	Defatting strategies in the current era of liver steatosis. <i>JHEP Reports</i> , <b>2021</b> , 3, 100265	10.3	3
190	Normothermic Ex Situ Liver Perfusion Enhances Mitochondrial Function of DCD Grafts as Evidenced by High-throughput Metabolomics. <i>Transplantation</i> , <b>2021</b> , 105, 1530-1538	1.8	1
189	Early Allograft Dysfunction After Liver Transplantation With Donation After Circulatory Death and Brain Death Grafts: Does the Donor Type Matter?. <i>Transplantation Direct</i> , <b>2021</b> , 7, e727	2.3	0
188	Transcriptome Analysis of Kidney Grafts Subjected to Normothermic Ex Vivo Perfusion Demonstrates an Enrichment of Mitochondrial Metabolism Genes. <i>Transplantation Direct</i> , <b>2021</b> , 7, e719	2.3	1
187	Extinguishing burnout: National analysis of predictors and effects of burnout in abdominal transplant surgery fellows. <i>American Journal of Transplantation</i> , <b>2021</b> , 21, 307-313	8.7	5
186	Living donor liver paired exchange: A North American first. <i>American Journal of Transplantation</i> , <b>2021</b> , 21, 400-404	8.7	4
185	Ex vivo machine perfusion: current applications and future directions in liver transplantation. <i>Langenbeck's Archives of Surgery</i> , <b>2021</b> , 406, 39-54	3.4	2
184	Normothermic Ex-vivo Kidney Perfusion in a Porcine Auto-Transplantation Model Preserves the Expression of Key Mitochondrial Proteins: An Unbiased Proteomics Analysis. <i>Molecular and Cellular Proteomics</i> , <b>2021</b> , 20, 100101	7.6	0
183	Assessment of extended criteria liver grafts during machine perfusion. How far can we go? <b>2021</b> , 169-188		
182	Sex Disparity in Liver Transplant and Access to Living Donation. <i>JAMA Surgery</i> , <b>2021</b> , 156, 1010-1017	5.4	0
181	Predicting Early Extubation After Liver Transplantation: External Validation and Improved Generalizability of a Proposed Fast-track Score. <i>Transplantation</i> , <b>2021</b> , 105, 2029-2036	1.8	3
180	Heterogeneous indications and the need for viability assessment: An international survey on the use of machine perfusion in liver transplantation. <i>Artificial Organs</i> , <b>2021</b> ,	2.6	2

179	Prolonged warm ischemia time leads to severe renal dysfunction of donation-after-cardiac death kidney grafts. <i>Scientific Reports</i> , <b>2021</b> , 11, 17930	4.9	2
178	Prolonged Normothermic Ex Vivo Kidney Perfusion Is Superior to Cold Nonoxygenated and Oxygenated Machine Perfusion for the Preservation of DCD Porcine Kidney Grafts. <i>Transplantation Direct</i> , <b>2021</b> , 7, e751	2.3	1
177	Lymphoceles: impact on kidney transplant recipients, graft, and healthcare system. <i>Canadian Journal of Urology</i> , <b>2021</b> , 28, 10848-10857	0.8	
176	Surgical site complications in kidney transplant recipients: incidence, risk factors and outcomes in the modern era.. <i>Canadian Journal of Surgery</i> , <b>2021</b> , 64, E669-E676	2	0
175	Normothermic Ex Vivo Liver Perfusion Prevents Intrahepatic Platelet Sequestration After Liver Transplantation. <i>Transplantation</i> , <b>2020</b> , 104, 1177-1186	1.8	4
174	Machine Perfusions in Liver Transplantation: The Evidence-Based Position Paper of the Italian Society of Organ and Tissue Transplantation. <i>Liver Transplantation</i> , <b>2020</b> , 26, 1298-1315	4.5	16
173	Renal Dysfunction After Liver Transplantation: Effect of Donor Type. <i>Liver Transplantation</i> , <b>2020</b> , 26, 799-810	4.5	8
172	Short-course, direct-acting antivirals and ezetimibe to prevent HCV infection in recipients of organs from HCV-infected donors: a phase 3, single-centre, open-label study. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 649-657	18.8	38
171	Significant Dysfunction of Kidney Grafts Exposed to Prolonged Warm Ischemia Is Minimized Through Normothermic Ex Vivo Kidney Perfusion. <i>Transplantation Direct</i> , <b>2020</b> , 6, e587	2.3	0
170	MITOCHONDRIAL METABOLISM IS PRESERVED FOLLOWING NORMOTHERMIC EX-VIVO KIDNEY PERFUSION OF GRAFTS PROCURED FOLLOWING CARDIAC DEATH. <i>Transplantation</i> , <b>2020</b> , 104, S249-S249 <sup>18</sup>		
169	NORMOTHERMIC EX-VIVO KIDNEY PERFUSION PRESERVATION RELIABLY IMPROVES MARGINAL GRAFT FUNCTION COMPARED TO HYPOTHERMIC MACHINE PERFUSION. <i>Transplantation</i> , <b>2020</b> , 104, S251-S251	1.8	
168	Using a Chemical Biopsy for Graft Quality Assessment. <i>Journal of Visualized Experiments</i> , <b>2020</b> ,	1.6	1
167	GENOME-WIDE TRANSCRIPTOME ANALYSIS OF EXTREME MARGINAL RENAL GRAFTS INDICATES EARLIER REPAIR AND LESS DAMAGE FOLLOWING NORMOTHERMIC EX-VIVO KIDNEY PERFUSION PRESERVATION. <i>Transplantation</i> , <b>2020</b> , 104, S250-S250	1.8	
166	Ischemia-Reperfusion Injury and Therapeutic Strategy in Donation After Circulatory Death Liver Transplantation <b>2020</b> , 73-86		
165	What Is Hot and New in Basic and Translational Science in Liver Transplantation in 2019? Report of the Basic and Translational Research Committee of the International Liver Transplantation Society. <i>Transplantation</i> , <b>2020</b> , 104, 516-521	1.8	1
164	Normothermic Ex Vivo Kidney Perfusion Improves Early DCD Graft Function Compared With Hypothermic Machine Perfusion and Static Cold Storage. <i>Transplantation</i> , <b>2020</b> , 104, 947-955	1.8	31
163	Kidney Machine Preservation: State of the Art. <i>Current Transplantation Reports</i> , <b>2019</b> , 6, 234-241	1.5	2
162	Predictor parameters of liver viability during porcine normothermic ex situ liver perfusion in a model of liver transplantation with marginal grafts. <i>American Journal of Transplantation</i> , <b>2019</b> , 19, 2991-3005 <sup>87</sup>	8.7	15

161	Reply. <i>Liver Transplantation</i> , <b>2019</b> , 25, 1284	4.5	
160	Impact of Different Clinical Perfusates During Normothermic Ex Situ Liver Perfusion on Pig Liver Transplant Outcomes in a DCD Model. <i>Transplantation Direct</i> , <b>2019</b> , 5, e437	2.3	4
159	What Is Hot and New in Basic Science in Liver Transplantation in 2018? Report of the Basic Science Committee of the International Liver Transplantation Society. <i>Transplantation</i> , <b>2019</b> , 103, 654-659	1.8	1
158	The Impact of Preexisting and Post-transplant Diabetes Mellitus on Outcomes Following Liver Transplantation. <i>Transplantation</i> , <b>2019</b> , 103, 2523-2530	1.8	24
157	Predictors of De Novo Nonalcoholic Fatty Liver Disease After Liver Transplantation and Associated Fibrosis. <i>Liver Transplantation</i> , <b>2019</b> , 25, 56-67	4.5	26
156	Donor kidney volume measured by computed tomography is a strong predictor of recipient eGFR in living donor kidney transplantation. <i>World Journal of Urology</i> , <b>2019</b> , 37, 1965-1972	4	4
155	Reply. <i>Liver Transplantation</i> , <b>2019</b> , 25, 341	4.5	
154	Steatosis in Liver Transplantation: Current Limitations and Future Strategies. <i>Transplantation</i> , <b>2019</b> , 103, 78-90	1.8	41
153	Outcomes of radiofrequency ablation as first-line therapy for hepatocellular carcinoma less than 3 cm in potentially transplantable patients. <i>Journal of Hepatology</i> , <b>2019</b> , 70, 866-873	13.4	51
152	Live donor liver transplantation for patients with hepatocellular carcinoma offers increased survival vs. deceased donation. <i>Journal of Hepatology</i> , <b>2019</b> , 70, 666-673	13.4	35
151	Expanding the donor pool: Donation after circulatory death and living liver donation do not compromise the results of liver transplantation. <i>Liver Transplantation</i> , <b>2018</b> , 24, 779-789	4.5	42
150	Machine Preservation of the Liver: What Is the Future Holding?. <i>Current Transplantation Reports</i> , <b>2018</b> , 5, 82-92	1.5	0
149	Liver Transplantation is Equally Effective as a Salvage Therapy for Patients with Hepatocellular Carcinoma Recurrence Following Radiofrequency Ablation or Liver Resection with Curative Intent. <i>Annals of Surgical Oncology</i> , <b>2018</b> , 25, 991-999	3.1	20
148	Ex-vivo machine perfusion for kidney preservation. <i>Current Opinion in Organ Transplantation</i> , <b>2018</b> , 23, 369-374	2.5	20
147	Surgical Complications after Right Hepatectomy for Live Liver Donation: Largest Single-Center Western World Experience. <i>Seminars in Liver Disease</i> , <b>2018</b> , 38, 134-144	7.3	23
146	Ex vivo machine perfusion for renal graft preservation. <i>Transplantation Reviews</i> , <b>2018</b> , 32, 1-9	3.3	25
145	Normothermic ex vivo kidney perfusion for graft quality assessment prior to transplantation. <i>American Journal of Transplantation</i> , <b>2018</b> , 18, 580-589	8.7	36
144	PPAR-gamma activation is associated with reduced liver ischemia-reperfusion injury and altered tissue-resident macrophages polarization in a mouse model. <i>PLoS ONE</i> , <b>2018</b> , 13, e0195212	3.7	26

143	Normothermic Ex Vivo Kidney Perfusion Reduces Warm Ischemic Injury of Porcine Kidney Grafts Retrieved After Circulatory Death. <i>Transplantation</i> , <b>2018</b> , 102, 1262-1270	1.8	22
142	Comparison of BQ123, Epoprostenol, and Verapamil as Vasodilators During Normothermic Ex Vivo Liver Machine Perfusion. <i>Transplantation</i> , <b>2018</b> , 102, 601-608	1.8	19
141	Comparison of Continuous Normothermic Ex Vivo Kidney Perfusion to Dynamic and Static Hypothermic Preservation Techniques in Porcine Kidneys Donated after Cardiac Death. <i>Transplantation</i> , <b>2018</b> , 102, S236	1.8	
140	Liver Transplantation Without Venovenous Bypass: Does Surgical Approach Matter?. <i>Transplantation Direct</i> , <b>2018</b> , 4, e348	2.3	9
139	Normothermic Ex-vivo Kidney Perfusion Improves Function of Marginal Renal Grafts that were Subjected to Prolonged Ischemia Prior to Preservation. <i>Transplantation</i> , <b>2018</b> , 102, S377	1.8	
138	Normothermic Ex-Vivo Kidney Perfusion Restores the Genetic Profile of Marginal Kidney Grafts Subjected to Warm Ischemia. <i>Transplantation</i> , <b>2018</b> , 102, S397	1.8	
137	In vivo and In vitro PPAR-γ Activation Decreases M1-Macrophage Polarization and Improves Liver Ischemia Reperfusion Injury. <i>Transplantation</i> , <b>2018</b> , 102, S708	1.8	
136	Living Donor Liver Transplantation Using Selected Grafts With 2 Bile Ducts Compared With 1 Bile Duct Does Not Impact Patient Outcome. <i>Liver Transplantation</i> , <b>2018</b> , 24, 1512-1522	4.5	16
135	Single cell RNA sequencing of human liver reveals distinct intrahepatic macrophage populations. <i>Nature Communications</i> , <b>2018</b> , 9, 4383	17.4	452
134	Splenectomy as Flow Modulation Strategy and Risk Factors of De Novo Portal Vein Thrombosis in Adult-to-Adult Living Donor Liver Transplantation. <i>Liver Transplantation</i> , <b>2018</b> , 24, 1209-1220	4.5	12
133	Live donor liver transplantation with older donors: Increased long-term graft loss due to HCV recurrence. <i>Clinical Transplantation</i> , <b>2018</b> , 32, e13304	3.8	2
132	Comparing early liver graft function from heart beating and living-donors: A pilot study aiming to identify new biomarkers of liver injury. <i>Biopharmaceutics and Drug Disposition</i> , <b>2017</b> , 38, 326-339	1.7	8
131	Postoperative surgical-site hemorrhage after kidney transplantation: incidence, risk factors, and outcomes. <i>Transplant International</i> , <b>2017</b> , 30, 474-483	3	14
130	Liver Transplantation is a Preferable Alternative to Palliative Therapy for Selected Patients with Advanced Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , <b>2017</b> , 24, 1843-1851	3.1	10
129	Normothermic Ex Vivo Kidney Perfusion Following Static Cold Storage-Brief, Intermediate, or Prolonged Perfusion for Optimal Renal Graft Reconditioning?. <i>American Journal of Transplantation</i> , <b>2017</b> , 17, 2580-2590	8.7	31
128	Reply. <i>Liver Transplantation</i> , <b>2017</b> , 23, 709	4.5	
127	The Effectiveness and Safety of Tranexamic Acid in Orthotopic Liver Transplantation Clinical Practice: A Propensity Score Matched Cohort Study. <i>Transplantation</i> , <b>2017</b> , 101, 1658-1665	1.8	27
126	Small-for-size syndrome in live donor liver transplantation-Pathways of injury and therapeutic strategies. <i>Clinical Transplantation</i> , <b>2017</b> , 31, e12885	3.8	23

125	Pancreas Transplantation With Portal-Enteric Drainage for Patients With Endocrine and Exocrine Insufficiency From Extensive Pancreatic Resection. <i>Transplantation Direct</i> , <b>2017</b> , 3, e203	2.3	
124	Early Intervention With Live Donor Liver Transplantation Reduces Resource Utilization in NASH: The Toronto Experience. <i>Transplantation Direct</i> , <b>2017</b> , 3, e158	2.3	4
123	Recent advances in the field of warm ex-vivo liver perfusion. <i>Current Opinion in Organ Transplantation</i> , <b>2017</b> , 22, 555-562	2.5	18
122	Characteristics of liver transplant candidates delisted following recompensation and predictors of such delisting in alcohol-related liver disease: a case-control study. <i>Transplant International</i> , <b>2017</b> , 30, 1140-1149	3	10
121	Preserving the Pancreas Graft: Outcomes of Surgical Repair of Duodenal Leaks in Enterically Drained Pancreas Allografts. <i>Transplantation Direct</i> , <b>2017</b> , 3, e179	2.3	8
120	Steatotic donor livers: Where is the risk-benefit maximized?. <i>Liver Transplantation</i> , <b>2017</b> , 23, S34-S39	4.5	6
119	Continuous Normothermic Ex Vivo Kidney Perfusion Improves Graft Function in Donation After Circulatory Death Pig Kidney Transplantation. <i>Transplantation</i> , <b>2017</b> , 101, 754-763	1.8	37
118	Bridging to liver transplantation in HCC patients. <i>Langenbeck's Archives of Surgery</i> , <b>2017</b> , 402, 863-871	3.4	21
117	A Case Report of Paradoxical Air Embolism Caused by Intrapulmonary Shunting During Liver Transplantation. <i>Transplantation Direct</i> , <b>2017</b> , 3, e134	2.3	5
116	The influence of functional warm ischemia time on DCD liver transplant recipients' outcomes. <i>Clinical Transplantation</i> , <b>2017</b> , 31, e13068	3.8	36
115	Elevated Preoperative Serum Bilirubin Improves Reperfusion Injury and Survival Postliver Transplantation. <i>Transplantation Direct</i> , <b>2017</b> , 3, e187	2.3	4
114	Inducing Hepatitis C Virus Resistance After Pig Liver Transplantation-A Proof of Concept of Liver Graft Modification Using Warm Ex Vivo Perfusion. <i>American Journal of Transplantation</i> , <b>2017</b> , 17, 970-978	8.7	44
113	Donor BMI >30 Is Not a Contraindication for Live Liver Donation. <i>American Journal of Transplantation</i> , <b>2017</b> , 17, 754-760	8.7	22
112	Continuous Normothermic Ex Vivo Kidney Perfusion Is Superior to Brief Normothermic Perfusion Following Static Cold Storage in Donation After Circulatory Death Pig Kidney Transplantation. <i>American Journal of Transplantation</i> , <b>2017</b> , 17, 957-969	8.7	58
111	Avoiding ICU Admission by Using a Fast-Track Protocol Is Safe in Selected Adult-to-Adult Live Donor Liver Transplant Recipients. <i>Transplantation Direct</i> , <b>2017</b> , 3, e213	2.3	7
110	Anti-inflammatory signaling during ex vivo liver perfusion improves the preservation of pig liver grafts before transplantation. <i>Liver Transplantation</i> , <b>2016</b> , 22, 1573-1583	4.5	44
109	Mechanism of hard-nanomaterial clearance by the liver. <i>Nature Materials</i> , <b>2016</b> , 15, 1212-1221	27	463
108	Heterotopic Renal Autotransplantation in a Porcine Model: A Step-by-Step Protocol. <i>Journal of Visualized Experiments</i> , <b>2016</b> , 53765	1.6	7

107	Normothermic and subnormothermic ex-vivo liver perfusion in liver transplantation. <i>Current Opinion in Organ Transplantation</i> , <b>2016</b> , 21, 315-21	2.5	18
106	Eight-Hour Continuous Normothermic Ex Vivo Kidney Perfusion Is a Safe Preservation Technique for Kidney Transplantation: A New Opportunity for the Storage, Assessment, and Repair of Kidney Grafts. <i>Transplantation</i> , <b>2016</b> , 100, 1862-70	1.8	39
105	Subnormothermic ex vivo liver perfusion is a safe alternative to cold static storage for preserving standard criteria grafts. <i>Liver Transplantation</i> , <b>2016</b> , 22, 111-9	4.5	23
104	Live Donor Liver Transplantation With Older (≥80 Years) Versus Younger (. <i>Annals of Surgery</i> , <b>2016</b> , 263, 979-85	7.8	22
103	Normothermic ex vivo liver perfusion using steen solution as perfusate for human liver transplantation: First North American results. <i>Liver Transplantation</i> , <b>2016</b> , 22, 1501-1508	4.5	128
102	First-Degree Living-Related Donor Liver Transplantation in Autoimmune Liver Diseases. <i>American Journal of Transplantation</i> , <b>2016</b> , 16, 3512-3521	8.7	19
101	The extended Toronto criteria for liver transplantation in patients with hepatocellular carcinoma: A prospective validation study. <i>Hepatology</i> , <b>2016</b> , 64, 2077-2088	11.2	169
100	Machine Perfusion of Donor Livers for Transplantation: A Proposal for Standardized Nomenclature and Reporting Guidelines. <i>American Journal of Transplantation</i> , <b>2016</b> , 16, 2932-2942	8.7	84
99	The significance of pre-operative coronary interventions on outcome after pancreas transplantation. <i>Clinical Transplantation</i> , <b>2016</b> , 30, 233-40	3.8	1
98	Lipopolysaccharide and Tumor Necrosis Factor Alpha Inhibit Interferon Signaling in Hepatocytes by Increasing Ubiquitin-Like Protease 18 (USP18) Expression. <i>Journal of Virology</i> , <b>2016</b> , 90, 5549-5560	6.6	22
97	Ex-vivo liver perfusion for organ preservation: Recent advances in the field. <i>Transplantation Reviews</i> , <b>2016</b> , 30, 154-60	3.3	24
96	Conservative Pancreas Graft Preservation at the Extreme. <i>Transplantation Direct</i> , <b>2016</b> , 2, e50	2.3	3
95	"In 10 years" debate: Con-machine perfusion will be limited to specific situations (Steatotic, donation after circulatory death). <i>Liver Transplantation</i> , <b>2016</b> , 22, 29-32	4.5	3
94	Live donor liver transplantation: a valid alternative for critically ill patients suffering from acute liver failure. <i>American Journal of Transplantation</i> , <b>2015</b> , 15, 1591-7	8.7	20
93	Benefit of Treating Hepatocellular Carcinoma Recurrence after Liver Transplantation and Analysis of Prognostic Factors for Survival in a Large Euro-American Series. <i>Annals of Surgical Oncology</i> , <b>2015</b> , 22, 2286-94	3.1	75
92	Long-term follow-up of biliary complications after adult right-lobe living donor liver transplantation. <i>Clinical Transplantation</i> , <b>2015</b> , 29, 465-74	3.8	18
91	Should We Exclude Live Donor Liver Transplantation for Liver Transplant Recipients Requiring Mechanical Ventilation and Intensive Care Unit Care?. <i>Transplantation Direct</i> , <b>2015</b> , 1, e30	2.3	5
90	Normothermic Ex Vivo Kidney Perfusion for the Preservation of Kidney Grafts prior to Transplantation. <i>Journal of Visualized Experiments</i> , <b>2015</b> , e52909	1.6	17

89	Technique of porcine liver procurement and orthotopic transplantation using an active porto-caval shunt. <i>Journal of Visualized Experiments</i> , <b>2015</b> , e52055	1.6	4
88	Reply: To PMID 25865305. <i>Liver Transplantation</i> , <b>2015</b> , 21, 1333-4	4.5	
87	Thrombolytic protocol minimizes ischemic-type biliary complications in liver transplantation from donation after circulatory death donors. <i>Liver Transplantation</i> , <b>2015</b> , 21, 321-8	4.5	68
86	High preoperative bilirubin values protect against reperfusion injury after live donor liver transplantation. <i>Transplant International</i> , <b>2015</b> , 28, 1317-25	3	10
85	Outcomes of pancreas retransplantation after simultaneous kidney-pancreas transplantation are comparable to pancreas after kidney transplantation alone. <i>Transplantation</i> , <b>2015</b> , 99, 623-8	1.8	6
84	Recipient factors associated with having a potential living donor for liver transplantation. <i>Liver Transplantation</i> , <b>2015</b> , 21, 897-903	4.5	7
83	Reply: To PMID 25545787. <i>Liver Transplantation</i> , <b>2015</b> , 21, 1233-4	4.5	
82	Liver transplantation in patients with end-stage liver disease requiring intensive care unit admission and intubation. <i>Liver Transplantation</i> , <b>2015</b> , 21, 761-7	4.5	27
81	The effect of recipient age on outcome after pancreas transplantation. <i>Transplantation</i> , <b>2015</b> , 99, e13-4	1.8	10
80	Optimizing pancreas transplantation outcomes in obese recipients. <i>Transplantation</i> , <b>2015</b> , 99, 1282-7	1.8	23
79	Non-invasive measurement of cardiac output using an iterative, respiration-based method. <i>British Journal of Anaesthesia</i> , <b>2015</b> , 114, 406-13	5.4	4
78	Duodenal leaks after pancreas transplantation with enteric drainage - characteristics and risk factors. <i>Transplant International</i> , <b>2015</b> , 28, 720-8	3	19
77	Early Clinical Results Using Normothermic Machine Liver Preservation. <i>Current Transplantation Reports</i> , <b>2015</b> , 2, 74-80	1.5	2
76	A comparative study of the use of selective digestive decontamination prophylaxis in living-donor liver transplant recipients. <i>Transplant Infectious Disease</i> , <b>2014</b> , 16, 539-47	2.7	9
75	Low invasive in vivo tissue sampling for monitoring biomarkers and drugs during surgery. <i>Laboratory Investigation</i> , <b>2014</b> , 94, 586-94	5.9	41
74	Technique of subnormothermic ex vivo liver perfusion for the storage, assessment, and repair of marginal liver grafts. <i>Journal of Visualized Experiments</i> , <b>2014</b> , e51419	1.6	16
73	Subnormothermic ex vivo liver perfusion reduces endothelial cell and bile duct injury after donation after cardiac death pig liver transplantation. <i>Liver Transplantation</i> , <b>2014</b> , 20, 1296-305	4.5	48
72	Steroid Withdrawal Is Associated With Increased Pancreas Graft Rejection After Kidney-Pancreas Transplantation.. <i>Transplantation</i> , <b>2014</b> , 98, 855	1.8	



71	Anesthetic management of a patient with arginase deficiency undergoing liver transplantation. <i>A &amp; A Case Reports</i> , <b>2014</b> , 3, 85-7		3
70	Living vs. deceased donor liver transplantation provides comparable recovery of renal function in patients with hepatorenal syndrome: a matched case-control study. <i>American Journal of Transplantation</i> , <b>2014</b> , 14, 2788-95	8.7	28
69	Solid phase microextraction fills the gap in tissue sampling protocols. <i>Analytica Chimica Acta</i> , <b>2013</b> , 803, 75-81	6.6	40
68	Normothermic acellular ex vivo liver perfusion reduces liver and bile duct injury of pig livers retrieved after cardiac death. <i>American Journal of Transplantation</i> , <b>2013</b> , 13, 1441-9	8.7	96
67	Liver transplantation in the critically ill: a multicenter Canadian retrospective cohort study. <i>Critical Care</i> , <b>2013</b> , 17, R28	10.8	41
66	Normothermic acellular ex vivo liver perfusion (NEVLP) reduces liver and bile duct in DCD liver grafts. <i>American Journal of Transplantation</i> , <b>2013</b> , 13, 3290	8.7	10
65	Living donor versus deceased donor liver transplantation: a surgeon-matched comparison of recipient morbidity and outcomes. <i>Transplant International</i> , <b>2013</b> , 26, 780-7	3	51
64	Cytomegalovirus infection post-pancreas-kidney transplantation--results of antiviral prophylaxis in high-risk patients. <i>Clinical Transplantation</i> , <b>2013</b> , 27, 503-9	3.8	17
63	Normothermic machine perfusion of discarded liver grafts-what is viable?. <i>American Journal of Transplantation</i> , <b>2013</b> , 13, 2503	8.7	5
62	Pancreas-after-kidney versus synchronous pancreas-kidney transplantation: comparison of intermediate-term results. <i>Transplantation</i> , <b>2013</b> , 95, 489-94	1.8	13
61	Portal venous versus systemic venous drainage of pancreas grafts: impact on long-term results. <i>American Journal of Transplantation</i> , <b>2012</b> , 12, 226-32	8.7	38
60	Routine induction therapy in living donor liver transplantation prevents rejection but may promote recurrence of hepatitis C. <i>Transplantation Proceedings</i> , <b>2012</b> , 44, 1351-6	1.1	9
59	Preconditioning, postconditioning, and remote conditioning in solid organ transplantation: basic mechanisms and translational applications. <i>Transplantation Reviews</i> , <b>2012</b> , 26, 115-24	3.3	65
58	Living donor liver transplantation versus deceased donor liver transplantation for hepatocellular carcinoma: comparable survival and recurrence. <i>Liver Transplantation</i> , <b>2012</b> , 18, 315-22	4.5	56
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