

A randomized trial of normothermic preservation in liv

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Preserving the liver for transplantation. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 327-327.	8.2	3
2	Determination of Minimal Hemoglobin Level Necessary for Normothermic Porcine Ex Situ Liver Perfusion. <i>Transplantation</i> , 2018, 102, 1284-1292.	0.5	11
3	A Comparative Study of Single and Dual Perfusion During End-ischemic Subnormothermic Liver Machine Preservation. <i>Transplantation Direct</i> , 2018, 4, e400.	0.8	6
4	Organ Transplantation in Colombia. <i>Transplantation</i> , 2018, 102, 1779-1782.	0.5	9
5	Extended criteria donors in liver transplantationâ€™from marginality to mainstream. <i>Hepatobiliary Surgery and Nutrition</i> , 2018, 7, 386-388.	0.7	15
6	Disrupting the Field of Organ Preservation: Normothermic Preservation in Liver Transplantation. <i>Transplantation</i> , 2018, 102, 1783-1785.	0.5	2
7	Impact of Machine Perfusion on Biliary Complications after Liver Transplantation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3567.	1.8	29
10	Advances in machine perfusion, organ preservation, and cryobiology: potential impact on vascularized composite allotransplantation. <i>Current Opinion in Organ Transplantation</i> , 2018, 23, 561-567.	0.8	26
11	Liver Transplantation for HCC Beyond Milan. <i>Current Transplantation Reports</i> , 2018, 5, 319-326.	0.9	2
13	Current opinions in organ allocation. <i>American Journal of Transplantation</i> , 2018, 18, 2625-2634.	2.6	7
14	Combined Hypothermic and Normothermic Perfusion for the Optimization of Injured Liver Grafts. <i>Liver Transplantation</i> , 2018, 24, 1647-1648.	1.3	1
15	Stretching the boundaries for liver transplant in the 21st century. <i>The Lancet Gastroenterology and Hepatology</i> , 2018, 3, 803-811.	3.7	22
16	Optimizing Livers for Transplantation Using Machine Perfusion versus Cold Storage in Large Animal Studies and Human Studies: A Systematic Review and Meta-Analysis. <i>BioMed Research International</i> , 2018, 2018, 1-15.	0.9	7
17	Viability Criteria for Functional Assessment of Donor Livers During Normothermic Machine Perfusion. <i>Liver Transplantation</i> , 2018, 24, 1333-1335.	1.3	7
18	Reply. <i>Liver Transplantation</i> , 2018, 24, 1149-1150.	1.3	0
19	Perfusion settings and additives in liver normothermic machine perfusion with red blood cells as oxygen carrier. A systematic review of human and porcine perfusion protocols. <i>Transplant International</i> , 2018, 31, 956-969.	0.8	34
20	Combined Hypothermic and Normothermic Machine Perfusion Improves Functional Recovery of Extended Criteria Donor Livers. <i>Liver Transplantation</i> , 2018, 24, 1699-1715.	1.3	93
21	Normothermic ex-vivo liver perfusion: where do we stand and where to reach?. <i>Expert Review of Gastroenterology and Hepatology</i> , 2018, 12, 1045-1058.	1.4	11

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22	Liver Transplantation Today: Where We Are Now and Where We Are Going. <i>Liver Transplantation</i> , 2018, 24, 1470-1475.	1.3	119
23	Organ Preservation in Liver Transplantation. <i>Seminars in Liver Disease</i> , 2018, 38, 260-269.	1.8	23
24	Current Challenges of Kidney Transplantation in Iran. <i>Transplantation</i> , 2018, 102, 1195-1197.	0.5	9
25	Post-reperfusion hydrogen gas treatment ameliorates ischemia reperfusion injury in rat livers from donors after cardiac death: a preliminary study. <i>Surgery Today</i> , 2018, 48, 1081-1088.	0.7	18
26	Studying non-alcoholic fatty liver disease: the ins and outs of in vivo, ex vivo and in vitro human models. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2020, 41, .	0.3	15
27	Implementing an innovated liver ex-situ machine perfusion technology: The 2018 Joint International Congress of ILTS, ELITA and LICAGE. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2018, 17, 283-285.	0.6	0
28	The impact of major extended donor criteria on graft failure and patient mortality after liver transplantation. <i>Langenbeck's Archives of Surgery</i> , 2018, 403, 719-731.	0.8	31
29	Life of a liver awaiting transplantation. <i>Nature</i> , 2018, 557, 40-41.	13.7	8
30	Beating the organ clock. <i>Nature Biotechnology</i> , 2018, 36, 488-492.	9.4	11
31	Getting warmer with liver transplants. <i>Nature Biotechnology</i> , 2018, 36, 504-504.	9.4	1
33	Twenty-four-hour normothermic perfusion of discarded human kidneys with urine recirculation. <i>American Journal of Transplantation</i> , 2019, 19, 178-192.	2.6	91
34	Machine perfusion for liver transplantation in the era of marginal organs—New kids on the block. <i>Liver International</i> , 2019, 39, 228-249.	1.9	72
35	Use of ex vivo normothermic machine perfusion after normothermic regional perfusion to salvage a poorly perfused DCD kidney. <i>American Journal of Transplantation</i> , 2019, 19, 3415-3419.	2.6	13
36	Avoiding initial hypothermia does not improve liver graft quality in a porcine donation after circulatory death (DCD) model of normothermic perfusion. <i>PLoS ONE</i> , 2019, 14, e0220786.	1.1	6
38	Procurement and Transplantation of Abdominal Organs in Clinical Practice. In <i>Clinical Practice</i> , 2019, , .	0.1	0
39	Graft glycocalyx degradation in human liver transplantation. <i>PLoS ONE</i> , 2019, 14, e0221010.	1.1	14
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41	Organ preservation: which temperature for which organ?. <i>Journal of International Medical Research</i> , 2019, 47, 2323-2325.	0.4	11

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44	Systems engineering the organ preservation process for transplantation. <i>Current Opinion in Biotechnology</i> , 2019, 58, 192-201.	3.3	18
45	Impact of nighttime procedures on outcomes after liver transplantation. <i>PLoS ONE</i> , 2019, 14, e0220124.	1.1	15
46	High-Quality Biobanks: Pivotal Assets for Reproducibility of OMICS Data in Biomedical Translational Research. <i>Proteomics</i> , 2019, 19, e1800485.	1.3	11
47	Evolving Trends in Machine Liver Perfusion: Comments on Clinical End Points and Selection Criteria. <i>Gastroenterology</i> , 2019, 157, 1166-1167.	0.6	20
48	Watching the Clock in Donation After Circulatory Death Liver Transplantation. <i>Liver Transplantation</i> , 2019, 25, 1305-1307.	1.3	0
49	Normothermic perfusion and outcomes after liver transplantation. <i>Transplantation Reviews</i> , 2019, 33, 200-208.	1.2	25
50	Hypothermic Oxygenated Machine Perfusion of Liver Grafts from Brain-Dead Donors. <i>Scientific Reports</i> , 2019, 9, 9337.	1.6	81
51	Hepatology through the crystal ball. <i>Hepatology International</i> , 2019, 13, 403-406.	1.9	2
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58	Survival advantage for patients accepting the offer of a circulatory death liver transplant. <i>Journal of Hepatology</i> , 2019, 70, 855-865.	1.8	69
59	Subnormothermic Machine Perfusion of Steatotic Livers Results in Increased Energy Charge at the Cost of Anti-Oxidant Capacity Compared to Normothermic Perfusion. <i>Metabolites</i> , 2019, 9, 246.	1.3	12
61	Liver Machine Preservation: State of the Art. <i>Current Transplantation Reports</i> , 2019, 6, 221-233.	0.9	1
62	Systematic Review: Clinical Metabolomics to Forecast Outcomes in Liver Transplantation Surgery. <i>OMICS A Journal of Integrative Biology</i> , 2019, 23, 463-476.	1.0	12

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63	Cold Preflush of Porcine Kidney Grafts Prior to Normothermic Machine Perfusion Aggravates Ischemia Reperfusion Injury. <i>Scientific Reports</i> , 2019, 9, 13897.	1.6	10
64	The future of organ-oriented research and treatment. <i>Hepatobiliary Surgery and Nutrition</i> , 2019, 8, 502-505.	0.7	6
65	Organ preservation solution containing dissolved hydrogen gas from a hydrogen-absorbing alloy canister improves function of transplanted ischemic kidneys in miniature pigs. <i>PLoS ONE</i> , 2019, 14, e0222863.	1.1	20
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71	Transient Cold Storage Prior to Normothermic Liver Perfusion May Facilitate Adoption of a Novel Technology. <i>Liver Transplantation</i> , 2019, 25, 1503-1513.	1.3	63
72	Continuous Resuscitation for Porcine Liver Transplantation From Donor After Cardiac Death. <i>Transplantation Proceedings</i> , 2019, 51, 1463-1467.	0.3	4
73	Stem Cells to Modulate IR: a Regenerative Medicine-Based Approach to Organ Preservation. <i>Current Transplantation Reports</i> , 2019, 6, 146-154.	0.9	0
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86	Retrieval Practice or Overall Donor and Recipient Risk: What Impacts on Outcomes After Donation After Circulatory Death Liver Transplantation in the United Kingdom?. Liver Transplantation, 2019, 25, 545-558.	1.3	20
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96	2018 Clinical Update in Liver Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 3239-3248.	0.6	14
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99	Liver Transplantation Using Steatotic Grafts. Clinical Liver Disease, 2019, 14, 191-195.	1.0	9
100	Ex Situ Liver Machine Perfusion as an Emerging Graft Protective Strategy in Clinical Liver Transplantation: the Dawn of a New Era. Transplantation, 2019, 103, 2003-2011.	0.5	16

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135	Using Marginal Grafts for Liver Transplantation: The Balance of Risk. <i>Journal of Investigative Surgery</i> , 2020, 33, 565-567.	0.6	6
136	Ex Situ Liver Machine Perfusion: The Impact of Fresh Frozen Plasma. <i>Liver Transplantation</i> , 2020, 26, 215-226.	1.3	35

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137	Optimizing organs for transplantation; advancements in perfusion and preservation methods. <i>Transplantation Reviews</i> , 2020, 34, 100514.	1.2	9
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144	Transient Cold Storage Prior to Normothermic Liver Perfusion May Facilitate Adoption of a Novel Technology. <i>Liver Transplantation</i> , 2020, 26, 164-165.	1.3	2
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146	Iron overload as a risk factor for hepatic ischemia-reperfusion injury in liver transplantation: Potential role of ferroptosis. <i>American Journal of Transplantation</i> , 2020, 20, 1606-1618.	2.6	146
147	A Comprehensive Review of Outcome Predictors in Low MELD Patients. <i>Transplantation</i> , 2020, 104, 242-250.	0.5	19
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171	Machine Perfusion of the Liver: Applications Beyond Transplantation. <i>Transplantation</i> , 2020, 104, 1804-1812.	0.5	11
172	One-week Perfusion of Human Livers: How Far Will We Go?. <i>Transplantation</i> , 2020, 104, 1756-1757.	0.5	2
173	Strategies in Organ Preservation – A New Golden Age. <i>Transplantation</i> , 2020, 104, 1753-1755.	0.5	11
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