Yuri L Boteon

List of Publications by Year
in descending order

40	1,263	394421	377865
papers	citations	19 h-index	34 g-index

41	41	41	1193
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transplantation of discarded livers following viability testing with normothermic machine perfusion. Nature Communications, 2020, 11, 2939.	12.8	262
2	Development of Clinical Criteria for Functional Assessment to Predict Primary Nonfunction of Highâ€Risk Livers Using Normothermic Machine Perfusion. Liver Transplantation, 2018, 24, 1453-1469.	2.4	94
3	Manipulation of Lipid Metabolism During Normothermic Machine Perfusion: Effect of Defatting Therapies on Donor Liver Functional Recovery. Liver Transplantation, 2019, 25, 1007-1022.	2.4	94
4	The Use of an Acellular Oxygen Carrier in a Human Liver Model of Normothermic Machine Perfusion. Transplantation, 2017, 101, 2746-2756.	1.0	94
5	Combined Hypothermic and Normothermic Machine Perfusion Improves Functional Recovery of Extended Criteria Donor Livers. Liver Transplantation, 2018, 24, 1699-1715.	2.4	93
6	Viability testing and transplantation of marginal livers (VITTAL) using normothermic machine perfusion: study protocol for an open-label, non-randomised, prospective, single-arm trial. BMJ Open, 2017, 7, e017733.	1.9	78
7	Ex situ machine perfusion as a tool to recondition steatotic donor livers: Troublesome features of fatty livers and the role of defatting therapies. A systematic review.. American Journal of Transplantation, 2018, 18, 2384-2399.	4.7	43
8	The Delivery of Multipotent Adult Progenitor Cells to Extended Criteria Human Donor Livers Using Normothermic Machine Perfusion. Frontiers in Immunology, 2020, 11, 1226.	4.8	40
9	Multicenter validation of the liver graft assessment following transplantation (L-GrAFT) score for assessment of early allograftÂdysfunction. Journal of Hepatology, 2021, 74, 881-892.	3.7	35
10	Machine perfusion of the liver: Which is the best technique to mitigate ischaemia-reperfusion injury?. World Journal of Transplantation, 2019, 9, 14-20.	1.6	35
11	Pushing the Limits: Machine Preservation of the Liver as a Tool to Recondition High-Risk Grafts. Current Transplantation Reports, 2018, 5, 113-120.	2.0	32
12	The economic impact of machine perfusion technology in liver transplantation. Artificial Organs, 2022, 46, 191-200.	1.9	27
13	The Reactive Oxygen Speciesâ€“Mitophagy Signaling Pathway Regulates Liver Endothelial Cell Survival During Ischemia/Reperfusion Injury. Liver Transplantation, 2018, 24, 1437-1452.	2.4	26
14	Outcomes of normothermic machine perfusion of liver grafts in repeat liver transplantation (NAPLES) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.3	26
15	The impact on the bioenergetic status and oxidative-mediated tissue injury of a combined protocol of hypothermic and normothermic machine perfusion using an acellular haemoglobin-based oxygen carrier: The cold-to-warm machine perfusion of the liver. PLoS ONE, 2019, 14, e0224066.	2.5	25
16	Update on the management and treatment of viral hepatitis. World Journal of Gastroenterology, 2021, 27, 3249-3261.	3.3	25
17	A changing etiologic scenario in liver transplantation for hepatocellular carcinoma in a multicenter cohort study from Latin America. Clinics and Research in Hepatology and Gastroenterology, 2018, 42, 443-452.	1.5	23
18	Mechanisms of autophagy activation in endothelial cell and their targeting during normothermic machine liver perfusion. World Journal of Gastroenterology, 2017, 23, 8443-8451.	3.3	22

#	Article	IF	Citations
19	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.	2.4	20
20	Impact of machine perfusion of the liver on post-transplant biliary complications: A systematic review. World Journal of Transplantation, 2018, 8, 220-231.	1.6	17
21	An effective protocol for pharmacological defatting of primary human hepatocytes which is non-toxic to cholangiocytes or intrahepatic endothelial cells. PLoS ONE, 2018, 13, e0201419.	2.5	15
22	Introduction of the Concept of Diagnostic Sensitivity and Specificity of Normothermic Perfusion Protocols to Assess Highâ€Risk Donor Livers. Liver Transplantation, 2022, 28, 794-806.	2.4	14
23	Serological Profile of Pretransplantation Liver Patients. Transplantation Proceedings, 2010, 42, 491-493.	0.6	12
24	The impact of transarterial chemoembolization induced complications on outcomes after liver transplantation: A propensityâ€matched study. Clinical Transplantation, 2018, 32, e13255.	1.6	12
25	Preventing Tumour Recurrence after Liver Transplantation: The Role of Machine Perfusion. International Journal of Molecular Sciences, 2020, 21, 5791.	4.1	12
26	Obstructive Gastric Pseudotumor Caused by Cytomegalovirus in an AIDS Patient: A Case Report and Review of Surgical Treatment. American Journal of Case Reports, 2015, 16, 536-541.	0.8	11
27	Hypothermic oxygenated machine perfusion as a tool to facilitate liver transplantation in the acuteâ€onâ€chronic liver failure scenario. Liver Transplantation, 2022, 28, 1678-1680.	2.4	11
28	Abdome agudo por obstruÃ§Ã£o por ileobiliar. Revista Do Colegio Brasileiro De Cirurgioes, 2013, 40, 275-280.	0.6	9
29	Results of Liver Transplantation for Hepatocellular Carcinoma in a Multicenter Latin American Cohort Study. Annals of Hepatology, 2018, 17, 256-267.	1.5	9
30	Ex situ Normothermic Split Liver Machine Perfusion: Protocol for Robust Comparative Controls in Liver Function Assessment Suitable for Evaluation of Novel Therapeutic Interventions in the Pre-clinical Setting. Frontiers in Surgery, 2021, 8, 627332.	1.4	9
31	Predictive factors for 28-day mortality in acute-on-chronic liver failure patients admitted to the intensive care unit. Digestive and Liver Disease, 2019, 51, 1416-1422.	0.9	8
32	Multivariable analysis of predictors of unplanned hospital readmission after pancreaticoduodenectomy: development of a validated risk score. Hpb, 2019, 21, 26-33.	0.3	7
33	Megaduodenum associated with gastric strongyloidiasis. International Journal of Surgery Case Reports, 2015, 11, 71-74.	0.6	5
34	Lipid metabolism and functional assessment of discarded human livers with steatosis undergoing 24 hours of normothermic machine perfusion. Liver Transplantation, 2018, 24, 708-709.	2.4	5
35	Novel Use of Normothermic Machine Perfusion of the Liver: A Strategy to Mitigate Unexpected Clinical Events. Transplantation, 2020, 104, e281-e282.	1.0	4
36	Machine perfusion of the liver: Putting the puzzle pieces together. World Journal of Gastroenterology, 2021, 27, 5727-5736.	3.3	3

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37	Prospects for the ex situ liver machine perfusion in Brazil. Revista Do Colegio Brasileiro De Cirurgioes, 2020, 47, e20202610.	0.6	2
38	Tubulovillous adenoma of the duodenal papilla: radiological-endoscopic and anatomopathological correlation in the surgical proposal. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2020, 66, 1190-1195.	0.7	2
39	Disposal of donor livers in Brazil: how to optimize their utilization rate in transplants?. Einstein (Sao) Tj ETQq1 1 0.784314 rgBT /Over	0.7	1
40	Impact of Graded Donor Liver Steatosis on Ischemia-Reperfusion Injury After Liver Transplantation: Where are We now?. Journal of Clinical and Experimental Hepatology, 2021, 11, 157-158.	0.9	0