Ton Lisman

List of Publications by Year
in descending order

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365 papers	15,956 citations	13099 68 h-index	24258 110 g-index
400 all docs	400 docs citations	400 times ranked	11322 citing authors

#	Article	IF	Citations
1	Rebalanced hemostasis in patients with liver disease: evidence and clinical consequences. Blood, 2010, 116, 878-885.	1.4	536
2	Elevated levels of von Willebrand Factor in cirrhosis support platelet adhesion despite reduced functional capacity. Hepatology, 2006, 44, 53-61.	7.3	534
3	Venous thrombosis risk associated with plasma hypofibrinolysis is explained by elevated plasma levels of TAFI and PAI-1. Blood, 2010, 116, 113-121.	1.4	309
4	Vascular Liver Disorders, Portal Vein Thrombosis, and Procedural Bleeding in Patients With Liver Disease: 2020 Practice Guidance by the American Association for the Study of Liver Diseases. Hepatology, 2021, 73, 366-413.	7.3	295
5	Collagens are functional, high affinity ligands for the inhibitory immune receptor LAIR-1. Journal of Experimental Medicine, 2006, 203, 1419-1425.	8.5	278
6	Thrombin-Activatable Fibrinolysis Inhibitor Deficiency in Cirrhosis Is Not Associated With Increased Plasma Fibrinolysis. Gastroenterology, 2001, 121, 131-139.	1.3	264
7	Reduced plasma fibrinolytic potential is a risk factor for venous thrombosis. Blood, 2005, 105, 1102-1105.	1.4	246
8	Ex vivo Normothermic Machine Perfusion and Viability Testing of Discarded Human Donor Livers. American Journal of Transplantation, 2013, 13, 1327-1335.	4.7	243
9	Minimal effects of acute liver injury/acute liver failure on hemostasis as assessed by thromboelastography. Journal of Hepatology, 2012, 56, 129-136.	3.7	241
10	Effects of a high-dose 24-h infusion of tranexamic acid on death and thromboembolic events in patients with acute gastrointestinal bleeding (HALT-IT): an international randomised, double-blind, placebo-controlled trial. Lancet, The, 2020, 395, 1927-1936.	13.7	224
11	Haemostatic abnormalities in patients with liver disease. Journal of Hepatology, 2002, 37, 280-287.	3.7	212
12	Dual hypothermic oxygenated machine perfusion in liver transplants donated after circulatory death. British Journal of Surgery, 2017, 104, 907-917.	0.3	201
13	Platelet Transfusion During Liver Transplantation Is Associated with Increased Postoperative Mortality Due to Acute Lung Injury. Anesthesia and Analgesia, 2009, 108, 1083-1091.	2.2	198
14	Normal to increased thrombin generation in patients undergoing liver transplantation despite prolonged conventional coagulation tests. Journal of Hepatology, 2010, 52, 355-361.	3.7	191
15	Lupus anticoagulants and the risk of a first episode of deep venous thrombosis. Journal of Thrombosis and Haemostasis, 2005, 3, 1993-1997.	3.8	183
16	Cellâ€“collagen interactions: the use of peptide Toolkits to investigate collagenâ€“receptor interactions. Biochemical Society Transactions, 2008, 36, 241-250.	3.4	170
17	Injury to peribiliary glands and vascular plexus before liver transplantation predicts formation of non-anastomotic biliary strictures. Journal of Hepatology, 2014, 60, 1172-1179.	3.7	170
18	Transplantation of High-risk Donor Livers After Ex Situ Resuscitation and Assessment Using Combined Hypo- and Normothermic Machine Perfusion. Annals of Surgery, 2019, 270, 906-914.	4.2	161

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19	Inhibition of fibrinolysis by recombinant factor VIIa in plasma from patients with severe hemophilia A. Blood, 2002, 99, 175-179.	1.4	159
20	Plateletâ€“neutrophil interactions as drivers of inflammatory and thrombotic disease. Cell and Tissue Research, 2018, 371, 567-576.	2.9	159
21	Patients With COVID-19 Have Elevated Levels of Circulating Extracellular Vesicle Tissue Factor Activity That Is Associated With Severity and Mortalityâ€”Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 878-882.	2.4	157
22	Criteria for Viability Assessment of Discarded Human Donor Livers during Ex Vivo Normothermic Machine Perfusion. PLoS ONE, 2014, 9, e110642.	2.5	156
23	Hemostatic Alterations in Liver Disease: A Review on Pathophysiology, Clinical Consequences, and Treatment. Digestive Surgery, 2007, 24, 250-258.	1.2	155
24	An unbalance between von Willebrand factor and ADAMTS13 in acute liver failure: Implications for hemostasis and clinical outcome. Hepatology, 2013, 58, 752-761.	7.3	153
25	Circulating Markers of Neutrophil Extracellular Traps Are of Prognostic Value in Patients With COVID-19. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 988-994.	2.4	146
26	Biliary Bicarbonate, pH, and Glucose Are Suitable Biomarkers of Biliary Viability During Ex Situ Normothermic Machine Perfusion of Human Donor Livers. Transplantation, 2019, 103, 1405-1413.	1.0	133
27	The Defective Down Regulation of Fibrinolysis in Haemophilia A Can Be Restored by Increasing the TAFI Plasma Concentration. Thrombosis and Haemostasis, 2001, 86, 1035-1039.	3.4	125
28	A single high-affinity binding site for von Willebrand factor in collagen III, identified using synthetic triple-helical peptides. Blood, 2006, 108, 3753-3756.	1.4	112
29	EASL Clinical Practice Guidelines on prevention and management of bleeding and thrombosis in patients with cirrhosis. Journal of Hepatology, 2022, 76, 1151-1184.	3.7	112
30	Hemostasis in Liver Disease: Implications of New Concepts for Perioperative Management. Transfusion Medicine Reviews, 2014, 28, 107-113.	2.0	108
31	In vitro hypercoagulability and ongoing in vivo activation of coagulation and fibrinolysis in COVIDâ€19 patients on anticoagulation. Journal of Thrombosis and Haemostasis, 2020, 18, 2646-2653.	3.8	108
32	Recombinant factor VIIa enhances deposition of platelets with congenital or acquired Î±IIbÎ²3 deficiency to endothelial cell matrix and collagen under conditions of flow via tissue factorâ€“independent thrombin generation. Blood, 2003, 101, 1864-1870.	1.4	107
33	Established and new-generation antithrombotic drugs in patients with cirrhosis â€“ Possibilities and caveats. Journal of Hepatology, 2013, 59, 358-366.	3.7	107
34	Platelet adhesion to dimeric Î²2-glycoprotein I under conditions of flow is mediated by at least two receptors: glycoprotein IbÎ±and apolipoprotein E receptor 2â€². Journal of Thrombosis and Haemostasis, 2007, 5, 369-377.	3.8	106
35	Immediate Postoperative Low Platelet Count is Associated With Delayed Liver Function Recovery After Partial Liver Resection. Annals of Surgery, 2010, 251, 300-306.	4.2	106
36	Hypothermic Oxygenated Machine Perfusion Prevents Arteriolonecrosis of the Peribiliary Plexus in Pig Livers Donated after Circulatory Death. PLoS ONE, 2014, 9, e88521.	2.5	103

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37	Procoagulant changes in fibrin clot structure in patients with cirrhosis are associated with oxidative modifications of fibrinogen. Journal of Thrombosis and Haemostasis, 2016, 14, 1054-1066.	3.8	102
38	Intact thrombin generation and decreased fibrinolytic capacity in patients with acute liver injury or acute liver failure. Journal of Thrombosis and Haemostasis, 2012, 10, 1312-1319.	3.8	101
39	Protection of Bile Ducts in Liver Transplantation: Looking Beyond Ischemia. Transplantation, 2011, 92, 373-379.	1.0	100
40	Mechanism of action of recombinant factor VIIa. Journal of Thrombosis and Haemostasis, 2003, 1, 1138-1139.	3.8	98
41	Synergistic Effects of Hypofibrinolysis and Genetic and Acquired Risk Factors on the Risk of a First Venous Thrombosis. PLoS Medicine, 2008, 5, e97.	8.4	96
42	Oxygenated Hypothermic Machine Perfusion After Static Cold Storage Improves Hepatobiliary Function of Extended Criteria Donor Livers. Transplantation, 2016, 100, 825-835.	1.0	94
43	Platelets in liver transplantation: Friend or foe?. Liver Transplantation, 2008, 14, 923-931.	2.4	92
44	Bleeding in Liver Surgery: Prevention and Treatment. Clinics in Liver Disease, 2009, 13, 145-154.	2.1	92
45	Pathogenesis, prevention, and management of bleeding and thrombosis in patients with liver diseases. Research and Practice in Thrombosis and Haemostasis, 2017, 1, 150-161.	2.3	92
46	Prophylactic anticoagulation for venous thromboembolism in hospitalized cirrhosis patients is not associated with high rates of gastrointestinal bleeding. Liver International, 2014, 34, 26-32.	3.9	89
47	Platelet Activation by Oxidized Low Density Lipoprotein Is Mediated by Cd36 and Scavenger Receptor-A. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2476-2483.	2.4	87
48	Balanced haemostasis with both hypo- and hyper-coagulable features in critically ill patients with acute-on-chronic-liver failure. Journal of Critical Care, 2018, 43, 54-60.	2.2	87
49	Rebalanced Hemostasis in Patients with Acute Liver Failure. Seminars in Thrombosis and Hemostasis, 2015, 41, 468-473.	2.7	86
50	Sustained prothrombotic changes in COVID-19 patients 4 months after hospital discharge. Blood Advances, 2021, 5, 756-759.	5.2	84
51	Recombinant factor VIIa enhances platelet adhesion and activation under flow conditions at normal and reduced platelet count. Journal of Thrombosis and Haemostasis, 2005, 3, 742-751.	3.8	83
52	Normothermic machine perfusion of donor livers without the need for human blood products. Liver Transplantation, 2018, 24, 528-538.	2.4	81
53	Differential In Vitro Inhibition of Thrombin Generation by Anticoagulant Drugs in Plasma from Patients with Cirrhosis. PLoS ONE, 2014, 9, e88390.	2.5	79
54	Development of a Severe von Willebrand Factor/ADAMTS13 Dysbalance During Orthotopic Liver Transplantation. American Journal of Transplantation, 2009, 9, 1189-1196.	4.7	78

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55	Recombinant factor VIIa restores aggregation of Î±IIbÎ²3-deficient platelets via tissue factorâ€“independent fibrin generation. Blood, 2004, 103, 1720-1727.	1.4	76
56	The International Normalized Ratio (INR) in the MELD Score: Problems and Solutions. American Journal of Transplantation, 2010, 10, 1349-1353.	4.7	75
57	Hypofibrinolysis is a risk factor for arterial thrombosis at young age. British Journal of Haematology, 2009, 145, 115-120.	2.5	74
58	Heparin immobilization reduces thrombogenicity of small-caliber expanded polytetrafluoroethylene grafts. Journal of Vascular Surgery, 2006, 43, 587-591.	1.1	73
59	Plasma levels of fibrinolytic proteins and the risk of myocardial infarction in men. Blood, 2010, 116, 529-536.	1.4	73
60	Predicting portal thrombosis in cirrhosis: A prospective study of clinical, ultrasonographic and hemostatic factors. Journal of Hepatology, 2021, 75, 1367-1376.	3.7	73
61	Horizontal RNA transfer mediates platelet-induced hepatocyte proliferation. Blood, 2015, 126, 798-806.	1.4	72
62	Preserved hemostatic status in patients with non-alcoholic fatty liver disease. Journal of Hepatology, 2016, 65, 980-987.	3.7	72
63	Interlaboratory variability in assessment of the model of endâ€stage liver disease score. Liver International, 2008, 28, 1344-1351.	3.9	71
64	Recombinant factor VIIa reverses the in vitro and ex vivo anticoagulant and profibrinolytic effects of fondaparinux. Journal of Thrombosis and Haemostasis, 2003, 1, 2368-2373.	3.8	70
65	Thrombocytopenia Is Associated With Multi-organ System Failure in Patients With Acute Liver Failure. Clinical Gastroenterology and Hepatology, 2016, 14, 613-620.e4.	4.4	70
66	The glycoprotein Ib-IX-V complex contributes to tissue factorâ€“independent thrombin generation by recombinant factor VIIa on the activated platelet surface. Blood, 2008, 112, 3227-3233.	1.4	69
67	The two tales of coagulation in liver transplantation. Current Opinion in Organ Transplantation, 2008, 13, 298-303.	1.6	69
68	Routine coagulation assays underestimate levels of antithrombinâ€dependent drugs but not of direct anticoagulant drugs in plasma from patients with cirrhosis. British Journal of Haematology, 2013, 163, 666-673.	2.5	69
69	Prothrombotic changes in patients with COVIDâ€19 are associated with disease severity and mortality. Research and Practice in Thrombosis and Haemostasis, 2021, 5, 132-141.	2.3	69
70	Recombinant factor VIIa improves clot formation but not fibrolytic potential in patients with cirrhosis and during liver transplantation. Hepatology, 2002, 35, 616-621.	7.3	68
71	Hypercoagulability as a contributor to thrombotic complications in the liver transplant recipient. Liver International, 2013, 33, 820-827.	3.9	68
72	The concept of rebalanced hemostasis in patients with liver disease: Communication from the ISTH SSC working group on hemostatic management of patients with liver disease. Journal of Thrombosis and Haemostasis, 2021, 19, 1116-1122.	3.8	66

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73	Prospective evaluation of coagulopathy in multiple myeloma patients before, during and after various chemotherapeutic regimens. Leukemia Research, 2008, 32, 1078-1084.	0.8	65
74	The Impact of the Fibrinolytic System on the Risk of Venous and Arterial Thrombosis. Seminars in Thrombosis and Hemostasis, 2009, 35, 468-477.	2.7	65
75	Prothrombin complex concentrate in the reduction of blood loss during orthotopic liver transplantation: PROTON-trial. BMC Surgery, 2013, 13, 22.	1.3	65
76	Should we give thromboprophylaxis to patients with liver cirrhosis and coagulopathy?. Hpb, 2009, 11, 459-464.	0.3	63
77	Mixed Fibrinolytic Phenotypes in Decompensated Cirrhosis and Acuteâ€onâ€Chronic Liver Failure with Hypofibrinolysis in Those With Complications and Poor Survival. Hepatology, 2020, 71, 1381-1390.	7.3	63
78	Reduced plasma fibrinolytic capacity as a potential risk factor for a first myocardial infarction in young men. British Journal of Haematology, 2009, 145, 121-127.	2.5	62
79	Variations in glycosylation of von Willebrand factor with O-linked sialylated T antigen are associated with its plasma levels. Blood, 2007, 109, 2430-2437.	1.4	61
80	No evidence for an intrinsic platelet defect in patients with liver cirrhosis â€“ studies under flow conditions. Journal of Thrombosis and Haemostasis, 2006, 4, 2070-2072.	3.8	60
81	Alterations in Fibrin Structure in Patients with Liver Diseases. Seminars in Thrombosis and Hemostasis, 2016, 42, 389-396.	2.7	59
82	Normothermic machine perfusion reduces bile duct injury and improves biliary epithelial function in rat donor livers. Liver Transplantation, 2016, 22, 994-1005.	2.4	58
83	Endâ€ischemic machine perfusion reduces bile duct injury in donation after circulatory death rat donor livers independent of the machine perfusion temperature. Liver Transplantation, 2015, 21, 1300-1311.	2.4	56
84	Mechanisms of platelet-mediated liver regeneration. Blood, 2016, 128, 625-629.	1.4	56
85	The Platelet and Platelet Function Testing in Liver Disease. Clinics in Liver Disease, 2009, 13, 11-20.	2.1	55
86	The Role of Platelets in Liver Inflammation and Regeneration. Seminars in Thrombosis and Hemostasis, 2010, 36, 170-174.	2.7	54
87	Regeneration of human extrahepatic biliary epithelium: the peribiliary glands as progenitor cell compartment. Liver International, 2012, 32, 554-559.	3.9	54
88	Staphylococcal superantigenâ€like 5 activates platelets and supports platelet adhesion under flow conditions, which involves glycoprotein Ibî± and î±IIbî²3. Journal of Thrombosis and Haemostasis, 2009, 7, 1867-1874.	3.8	53
89	Haemostatic Profiles are Similar across All Aetiologies of Cirrhosis. Thrombosis and Haemostasis, 2019, 119, 246-253.	3.4	52
90	Platelet aggregation: involvement of thrombin and fibrin(ogen). Frontiers in Bioscience - Landmark, 2005, 10, 2504.	3.0	51

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91	Role of Fibrin Sealants in Liver Surgery. Digestive Surgery, 2012, 29, 54-61.	1.2	50
92	Soluble angiotensinâ€converting enzyme 2 is transiently elevated in COVIDâ€19 and correlates with specific inflammatory and endothelial markers. Journal of Medical Virology, 2021, 93, 5908-5916.	5.0	50
93	Analysis of thrombotic factors in severe acute respiratory syndrome (SARS) patients. Thrombosis and Haemostasis, 2006, 96, 100-101.	3.4	49
94	The effect of genetic variants in the thrombin activatable fibrinolysis inhibitor (TAFI) gene on TAFI-antigen levels, clot lysis time and the risk of venous thrombosis. British Journal of Haematology, 2006, 134, 92-94.	2.5	49
95	Decreased in vitro anticoagulant potency of Rivaroxaban and Apixaban in plasma from patients with cirrhosis. Hepatology, 2015, 61, 1435-1436.	7.3	49
96	Decreased Plasma Fibrinolytic Potential As a Risk for Venous and Arterial Thrombosis. Seminars in Thrombosis and Hemostasis, 2017, 43, 178-184.	2.7	48
97	Mechanisms of the Factor V Leiden Paradox. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1872-1877.	2.4	47
98	Platelets as Modulators of Liver Diseases. Seminars in Thrombosis and Hemostasis, 2018, 44, 114-125.	2.7	46
99	Perioperative hemostatic management in the cirrhotic patient: a position paper on behalf of the Liver Intensive Care Group of Europe (LICAGE). Minerva Anestesiologica, 2019, 85, 782-798.	1.0	46
100	Intrahepatic fibrin(ogen) deposition drives liver regeneration after partial hepatectomy in mice and humans. Blood, 2019, 133, 1245-1256.	1.4	46
101	Effects of acidosis, alkalosis, hyperthermia and hypothermia on haemostasis: results of point of care testing with the thromboelastography analyser. Blood Coagulation and Fibrinolysis, 2009, 20, 436-439.	1.0	45
102	Coagulationâ€driven platelet activation reduces cholestatic liver injury and fibrosis in mice. Journal of Thrombosis and Haemostasis, 2015, 13, 57-71.	3.8	45
103	Value of Preoperative Hemostasis Testing in Patients with Liver Disease for Perioperative Hemostatic Management. Anesthesiology, 2017, 126, 338-344.	2.5	45
104	Salvianolic Acid B inhibits platelet adhesion under conditions of flow by a mechanism involving the collagen receptor Î±2Î²1. Thrombosis Research, 2008, 123, 298-305.	1.7	44
105	Peribiliary Glands Are Key in Regeneration of the Human Biliary Epithelium After Severe Bile Duct Injury. Hepatology, 2019, 69, 1719-1734.	7.3	44
106	Evaluation of hemostasis in patients with end-stage renal disease. PLoS ONE, 2019, 14, e0212237.	2.5	43
107	Low thrombin activatable fibrinolysis inhibitor activity levels are associated with an increased risk of a first myocardial infarction in men. Haematologica, 2009, 94, 811-818.	3.5	42
108	The impact of hepatic steatosis on liver regeneration after partial hepatectomy. Liver International, 2013, 33, 469-475.	3.9	42

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109	Duct-to-duct reconstruction in liver transplantation for primary sclerosing cholangitis is associated with fewer biliary complications in comparison with hepaticojejunostomy. Liver Transplantation, 2014, 20, 457-463.	2.4	41
110	Reduced ADAMTS13 in children with severe meningococcal sepsis is associated with severity and outcome. Thrombosis and Haemostasis, 2010, 103, 1181-1187.	3.4	40
111	Thrombomodulin-modified thrombin generation testing detects a hypercoagulable state in patients with cirrhosis regardless of the exact experimental conditions. Thrombosis Research, 2014, 134, 753-756.	1.7	39
112	Transient von Willebrand factorâ€mediated platelet influx stimulates liver regeneration after partial hepatectomy in mice. Liver International, 2017, 37, 1731-1737.	3.9	39
113	Oxygenated hypothermic machine perfusion after static cold storage improves endothelial function of extended criteria donor livers. Hpb, 2017, 19, 538-546.	0.3	39
114	Reversal of hypercoagulability in patients with <scp>HCV</scp>â€related cirrhosis after treatment with directâ€acting antivirals. Liver International, 2018, 38, 2210-2218.	3.9	39
115	Von Willebrand factor delays liver repair after acetaminophen-induced acute liver injury in mice. Journal of Hepatology, 2020, 72, 146-155.	3.7	39
116	Periprocedural management of abnormal coagulation parameters and thrombocytopenia in patients with cirrhosis: Guidance from the SSC of the ISTH. Journal of Thrombosis and Haemostasis, 2022, 20, 39-47.	3.8	39
117	How to minimize blood loss during liver surgery in patients with cirrhosis. Hpb, 2009, 11, 453-458.	0.3	38
118	Role of hemostatic factors in hepatic injury and disease: animal models deâ€liver. Journal of Thrombosis and Haemostasis, 2016, 14, 1337-1349.	3.8	38
119	Global hemostatic status in patients with acuteâ€onâ€chronic liver failure and septics without underlying liver disease. Journal of Thrombosis and Haemostasis, 2021, 19, 85-95.	3.8	38
120	Recombinant factor VIIa in orthotopic liver transplantation. Blood Coagulation and Fibrinolysis, 2003, 14, 169-174.	1.0	37
121	Hypofibrinolysis during induction treatment of multiple myeloma may increase the risk of venous thrombosis. Thrombosis and Haemostasis, 2005, 94, 1341-1343.	3.4	37
122	Early hepatic regeneration index and completeness of regeneration at 6 months after partial hepatectomy. British Journal of Surgery, 2012, 99, 1113-1119.	0.3	37
123	Is there a rationale for treatment of chronic liver disease with antithrombotic therapy?. Blood Reviews, 2015, 29, 127-136.	5.7	36
124	VWF/ADAMTS13 Imbalance, But Not Global Coagulation or Fibrinolysis, Is Associated With Outcome and Bleeding in Acute Liver Failure. Hepatology, 2021, 73, 1882-1891.	7.3	36
125	Safety of direct oral anticoagulants in patients with advanced liver disease. Liver International, 2021, 41, 2159-2170.	3.9	36
126	Fibrinolysis and the risk of venous and arterial thrombosis. Current Opinion in Hematology, 2007, 14, 242-248.	2.5	35

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127	In vitro efficacy of proâ€•and anticoagulant strategies in compensated and acutely ill patients with cirrhosis. Liver International, 2018, 38, 1988-1996.	3.9	35
128	Elevated Plasma Levels of Cellâ€Free DNA During Liver Transplantation Are Associated With Activation of Coagulation. Liver Transplantation, 2018, 24, 1716-1725.	2.4	34
129	Extended hypothermic oxygenated machine perfusion enables ex situ preservation of porcine livers for up to 24 hours. JHEP Reports, 2020, 2, 100092.	4.9	34
130	A heparin-bonded vascular graft generates no systemic effect on markers of hemostasis activation or detectable heparin-induced thrombocytopeniaâ€“associated antibodies in humans. Journal of Vascular Surgery, 2008, 47, 324-329.	1.1	33
131	Towards a rational use of low-molecular-weight heparin in patients with cirrhosis. Liver International, 2011, 31, 1063-1063.	3.9	33
132	Thrombin Generation and Cirrhosis: State of the Art and Perspectives. Seminars in Thrombosis and Hemostasis, 2020, 46, 693-703.	2.7	33
133	Haemostatic alterations and management of haemostasis in patients with cirrhosis. Journal of Hepatology, 2022, 76, 1291-1305.	3.7	33
134	Infusion of <scp>DDAVP</scp> does not improve primary hemostasis in patients with cirrhosis. Liver International, 2015, 35, 1809-1815.	3.9	32
135	Hypercoagulability following major partial liver resection â€•detected by thrombomodulinâ€•modified thrombin generation testing. Alimentary Pharmacology and Therapeutics, 2015, 41, 189-198.	3.7	32
136	Thromboelastography does not predict outcome in different etiologies of cirrhosis. Research and Practice in Thrombosis and Haemostasis, 2017, 1, 275-285.	2.3	31
137	Assessment of coagulation and fibrinolysis in families with unexplained thrombophilia. Thrombosis and Haemostasis, 2009, 101, 465-470.	3.4	30
138	Hepatic artery thrombosis after liver transplantation: more than just a surgical complication?. Transplant International, 2009, 22, 162-164.	1.6	30
139	Reporting prothrombin time results as international normalized ratios for patients with chronic liver disease. Journal of Thrombosis and Haemostasis, 2010, 8, 1410-1412.	3.8	30
140	Repopulating the biliary tree from the peribiliary glands. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 1524-1531.	3.8	30
141	Activation and Regulation of Hemostasis in Acute Liver Failure and Acute Pancreatitis. Seminars in Thrombosis and Hemostasis, 2010, 36, 437-443.	2.7	29
142	Beneficial effects of gaseous hydrogen sulfide in hepatic ischemia/reperfusion injury. Transplant International, 2012, 25, 897-908.	1.6	29
143	Prophylactic fresh frozen plasma and platelet transfusion have a prothrombotic effect in patients with liver disease. Journal of Thrombosis and Haemostasis, 2021, 19, 664-676.	3.8	29
144	Enhancement of fibrinolytic potential in vitro by anticoagulant drugs targeting activated factor X, but not by those inhibiting thrombin or tissue factor. Blood Coagulation and Fibrinolysis, 2003, 14, 557-562.	1.0	28

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145	Hypofibrinolysis as a risk factor for recurrent venous thrombosis; results of the LETS followâ€up study. Journal of Thrombosis and Haemostasis, 2010, 8, 605-607.	3.8	28
146	Prohemostatic Interventions in Liver Surgery. Seminars in Thrombosis and Hemostasis, 2012, 38, 244-249.	2.7	28
147	Nonmalignant portal vein thrombi in patients with cirrhosis consist of intimal fibrosis with or without a fibrinâ€rich thrombus. Hepatology, 2022, 75, 898-911.	7.3	28
148	Hemostasis in chronic liver disease. Journal of Thrombosis and Haemostasis, 2006, 4, 2059-2060.	3.8	27
149	Glycoprotein Ibα–Mediated Platelet Adhesion and Aggregation to Immobilized Thrombin Under Conditions of Flow. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 670-675.	2.4	27
150	Activation of Fibrinolysis, But Not Coagulation, During End-Ischemic Ex Situ Normothermic Machine Perfusion of Human Donor Livers. Transplantation, 2017, 101, e42-e48.	1.0	27
151	Interpreting Hemostatic Profiles Assessed With Viscoelastic Tests in Patients With Cirrhosis. Journal of Clinical Gastroenterology, 2020, 54, 389-391.	2.2	27
152	Enhanced in vitro procoagulant and antifibrinolytic potential of superactive variants of recombinant factor VIIa in severe hemophilia A. Journal of Thrombosis and Haemostasis, 2003, 1, 2175-2178.	3.8	26
153	Transplantation of high-risk donor livers after resuscitation and viability assessment using a combined protocol of oxygenated hypothermic, rewarming and normothermic machine perfusion: study protocol for a prospective, single-arm study (DHOPE-COR-NMP trial). BMJ Open, 2019, 9, e028596.	1.9	26
154	Oxygen Transport during Ex Situ Machine Perfusion of Donor Livers Using Red Blood Cells or Artificial Oxygen Carriers. International Journal of Molecular Sciences, 2021, 22, 235.	4.1	26
155	Factor VIII/protein C ratio independently predicts liver-related events but does not indicate a hypercoagulable state in ACLD. Journal of Hepatology, 2022, 76, 1090-1099.	3.7	26
156	Fibrinolytic Proteins in Human Bile Accelerate Lysis of Plasma Clots and Induce Breakdown of Fibrin Sealants. Annals of Surgery, 2012, 256, 306-312.	4.2	25
157	Generation of neutrophil extracellular traps in patients with acute liver failure is associated with poor outcome. Hepatology, 2022, 75, 623-633.	7.3	25
158	The defective down regulation of fibrinolysis in haemophilia A can be restored by increasing the TAFI plasma concentration. Thrombosis and Haemostasis, 2001, 86, 1035-9.	3.4	25
159	Cirrhosis as a risk factor for venous thrombosis. Thrombosis and Haemostasis, 2017, 117, 03-05.	3.4	24
160	Mechanisms of enhanced thrombinâ€generating capacity in patients with cirrhosis. Journal of Thrombosis and Haemostasis, 2018, 16, 1128-1131.	3.8	24
161	Pulmonary Megakaryocytes in Coronavirus Disease 2019 (COVID-19): Roles in Thrombi and Fibrosis. Seminars in Thrombosis and Hemostasis, 2020, 46, 831-834.	2.7	24
162	Elevated plasma tissue-type plasminogen activator (t-PA) and soluble thrombomodulin in patients suffering from severe acute respiratory syndrome (SARS) as a possible index for prognosis and treatment strategy. Biomedical and Environmental Sciences, 2005, 18, 260-4.	0.2	24

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163	Circulating endothelial cells in cancer patients do not express tissue factor. Cancer Letters, 2004, 213, 241-248.	7.2	23
164	Activation of hemostasis in brain dead organ donors: an observational study. Journal of Thrombosis and Haemostasis, 2011, 9, 1959-1965.	3.8	23
165	The combination of primary sclerosing cholangitis and CCR5â€”32 in recipients is strongly associated with the development of nonanastomotic biliary strictures after liver transplantation. Liver International, 2011, 31, 1102-1109.	3.9	23
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