Sumeet K Asrani

List of Publications by Year in descending order

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138 papers

6,639 citations

94269 37 h-index 77 g-index

146 all docs

146 docs citations

146 times ranked 8156 citing authors

#	Article	IF	CITATIONS
1	Burden of liver diseases in the world. Journal of Hepatology, 2019, 70, 151-171.	1.8	2,125
2	Liver Stiffness Is Associated With Risk of Decompensation, Liver Cancer, and Death in Patients With Chronic Liver Diseases: A Systematic Review and Meta-analysis. Clinical Gastroenterology and Hepatology, 2013, 11, 1573-1584.e2.	2.4	270
3	Underestimation of Liver-Related Mortality in the United States. Gastroenterology, 2013, 145, 375-382.e2.	0.6	253
4	Factors Associated with Survival of Patients With Severe Acute-On-Chronic Liver Failure Before and After LiverÂTransplantation. Gastroenterology, 2019, 156, 1381-1391.e3.	0.6	236
5	MELD 3.0: The Model for End-Stage Liver Disease Updated for the Modern Era. Gastroenterology, 2021, 161, 1887-1895.e4.	0.6	180
6	Congenital heart disease and the liver. Hepatology, 2012, 56, 1160-1169.	3.6	174
7	Hepatocellular Carcinoma after the Fontan Procedure. New England Journal of Medicine, 2013, 368, 1756-1757.	13.9	173
8	The COVID-19 pandemic will have a long-lasting impact on the quality of cirrhosis care. Journal of Hepatology, 2020, 73, 441-445.	1.8	155
9	Protecting the Kidney in Liver Transplant Recipients: Practicee-Based Recommendations From the American Society of Transplantation Liver and Intestine Community of Practice. American Journal of Transplantation, 2016, 16, 2532-2544.	2.6	109
10	Extracorporeal cellular therapy (ELAD) in severe alcoholic hepatitis: A multinational, prospective, controlled, randomized trial. Liver Transplantation, 2018, 24, 380-393.	1.3	101
11	North American Practice-Based Recommendations for Transjugular Intrahepatic Portosystemic Shunts in Portal Hypertension. Clinical Gastroenterology and Hepatology, 2022, 20, 1636-1662.e36.	2.4	95
12	Development of Quality Measures in Cirrhosis by the Practice Metrics Committee of the American Association for the Study of Liver Diseases. Hepatology, 2019, 69, 1787-1797.	3.6	92
13	Acute Kidney Injury After Liver Transplantation. Transplantation, 2018, 102, 1636-1649.	0.5	89
14	Non-invasive assessment of liver fibrosis and prognosis: an update on serum and elastography markers. Expert Review of Gastroenterology and Hepatology, 2019, 13, 361-374.	1.4	88
15	De Novo Sirolimus and Reduced-Dose Tacrolimus Versus Standard-Dose Tacrolimus After Liver Transplantation: The 2000–2003 Phase II Prospective Randomized Trial. American Journal of Transplantation, 2014, 14, 356-366.	2.6	82
16	Role of magnetic resonance elastography in compensated and decompensated liver disease. Journal of Hepatology, 2014, 60, 934-939.	1.8	82
17	Increasing Health Care Burden of Chronic Liver Disease Compared With Other Chronic Diseases, 2004–2013. Gastroenterology, 2018, 155, 719-729.e4.	0.6	81
18	Use of sirolimus in liver transplant recipients with renal insufficiency: A systematic review and meta-analysis. Hepatology, 2010, 52, 1360-1370.	3.6	78

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19	The donor risk index: A decade of experience. Liver Transplantation, 2017, 23, 1216-1225.	1.3	77
20	Alcoholic Liver Disease-Related Mortality in the United States: 1980–2003. American Journal of Gastroenterology, 2010, 105, 1782-1787.	0.2	70
21	Natural History of Cirrhosis. Current Gastroenterology Reports, 2013, 15, 308.	1.1	70
22	Early outpatient followâ€up and 30â€day outcomes in patients hospitalized with cirrhosis. Hepatology, 2016, 64, 569-581.	3.6	69
23	Development of organ-specific donor risk indices. Liver Transplantation, 2012, 18, 395-404.	1.3	66
24	Reducing the Global Burden of Alcoholâ€Associated Liver Disease: A Blueprint for Action. Hepatology, 2021, 73, 2039-2050.	3. 6	63
25	Patientâ€reported outcomes in cirrhosis: A scoping review of the literature. Hepatology, 2018, 67, 2375-2383.	3.6	62
26	Model for End-Stage Liver Disease: End of the First Decade. Clinics in Liver Disease, 2011, 15, 685-698.	1.0	52
27	Model for end-stage liver disease score and MELD exceptions: 15Âyears later. Hepatology International, 2015, 9, 346-354.	1.9	51
28	Recipient characteristics and morbidity and mortality after liver transplantation. Journal of Hepatology, 2018, 69, 43-50.	1.8	50
29	Acute-on-Chronic Liver Failure. Clinical Gastroenterology and Hepatology, 2015, 13, 2128-2139.	2.4	49
30	Incorporation of Noninvasive Measures of Liver Fibrosis Into Clinical Practice: Diagnosis and Prognosis. Clinical Gastroenterology and Hepatology, 2015, 13, 2190-2204.	2.4	47
31	A Model for Glomerular Filtration Rate Assessment in Liver Disease (GRAIL) in the Presence of Renal Dysfunction[Link]. Hepatology, 2019, 69, 1219-1230.	3.6	47
32	The Living Donor Collective: A Scientific Registry for Living Donors. American Journal of Transplantation, 2017, 17, 3040-3048.	2.6	45
33	Lack of Association Between Hepatitis C Infection and Chronic Kidney Disease. Clinical Gastroenterology and Hepatology, 2010, 8, 79-84.	2.4	44
34	Model for Endâ€Stage Liver Diseaseâ€Lactate and Prediction of Inpatient Mortality in Patients With Chronic Liver Disease. Hepatology, 2020, 72, 1747-1757.	3 . 6	42
35	Impact of the center on graft failure after liver transplantation. Liver Transplantation, 2013, 19, 957-964.	1.3	41
36	Impact of Prior Bariatric Surgery on Perioperative Liver Transplant Outcomes. Liver Transplantation, 2019, 25, 217-227.	1.3	41

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37	Long-term mortality risk stratification of liver transplant recipients: real-time application of deep learning algorithms on longitudinal data. The Lancet Digital Health, 2021, 3, e295-e305.	5.9	41
38	MELDâ€GRAILâ€Na: Glomerular Filtration Rate and Mortality on Liverâ€Transplant Waiting List. Hepatology, 2020, 71, 1766-1774.	3.6	40
39	When Is a Critically Ill Cirrhotic Patient Too Sick to Transplant? Development of Consensus Criteria by a Multidisciplinary Panel of 35 International Experts. Transplantation, 2021, 105, 561-568.	0.5	39
40	Diagnostic accuracy of magnetic resonance elastography in liver transplant recipients: A pooled analysis. Annals of Hepatology, 2016, 15, 363-376.	0.6	37
41	Influence of Serum Sodium on MELD-Based Survival Prediction in Alcoholic Hepatitis. Mayo Clinic Proceedings, 2011, 86, 37-42.	1.4	36
42	Trends in Chronic Liver Disease-Related Hospitalizations: A Population-Based Study. American Journal of Gastroenterology, 2019, 114, 98-106.	0.2	36
43	Risk factors for HCC in contemporary cohorts of patients with cirrhosis. Hepatology, 2023, 77, 997-1005.	3.6	36
44	Organ allocation for chronic liver disease: model for end-stage liver disease and beyond. Current Opinion in Gastroenterology, 2010, 26, 209-213.	1.0	35
45	Patients with severe acuteâ€onâ€chronic liver failure are disadvantaged by model for endâ€stage liver diseaseâ€based organ allocation policy. Alimentary Pharmacology and Therapeutics, 2020, 52, 1204-1213.	1.9	34
46	Discovery and validation of a novel blood-based molecular biomarker of rejection following liver transplantation. American Journal of Transplantation, 2020, 20, 2173-2183.	2.6	30
47	Validating a novel score based on interaction between ACLF grade and MELD score to predict waitlist mortality. Journal of Hepatology, 2021, 74, 1355-1361.	1.8	30
48	Quality measures in HCC care by the Practice Metrics Committee of the American Association for the Study of Liver Diseases. Hepatology, 2022, 75, 1289-1299.	3.6	26
49	Acute-On-Chronic Liver Failure. Clinics in Liver Disease, 2014, 18, 561-574.	1.0	24
50	Non-invasive assessment of liver fibrosis and prognosis. Expert Review of Gastroenterology and Hepatology, 2015, 9, 1251-1260.	1.4	24
51	Rational Heart Transplant From a Hepatitis C Donor: New Antiviral Weapons Conquer the Trojan Horse. Journal of Cardiac Failure, 2017, 23, 765-767.	0.7	24
52	Cost Analysis of Liver Acquisition Fees Before and After Acuity Circle Policy Implementation. JAMA Surgery, 2021, 156, 1051.	2.2	24
53	Estimating Glomerular Filtration Rate in Cirrhosis Using Creatinineâ€Based and Cystatin C–Based Equations: Systematic Review and Metaâ€Analysis. Liver Transplantation, 2021, 27, 1538-1552.	1.3	23
54	Donor Race Does Not Predict Graft Failure After Liver Transplantation. Gastroenterology, 2010, 138, 2341-2347.	0.6	21

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55	The Predictive Role of Model for Endâ€Stage Liver Disease–Lactate and Lactate Clearance for Inâ€Hospital Mortality Among a National Cirrhosis Cohort. Liver Transplantation, 2021, 27, 177-189.	1.3	21
56	ACR Appropriateness Criteria \hat{A}^{\otimes} Chronic Liver \hat{A} Disease. Journal of the American College of Radiology, 2017, 14, S103-S117.	0.9	20
57	Fibrolamellar hepatocellular carcinoma presenting with budd-chiari syndrome, right atrial thrombus, and pulmonary emboli. Hepatology, 2012, 55, 977-978.	3.6	19
58	Improvement in Quality of Life and Decrease in Largeâ€Volume Paracentesis Requirements With the Automated Lowâ€Flow Ascites Pump. Liver Transplantation, 2020, 26, 651-661.	1.3	19
59	Trends in the Economic Burden of Chronic Liver Diseases and Cirrhosis in the United States: 1996–2016. American Journal of Gastroenterology, 2021, 116, 2060-2067.	0.2	19
60	Incidence and predictors of 30-day hospital readmissions for liver cirrhosis: insights from the United States National Readmissions Database. Annals of Translational Medicine, 2021, 9, 1052-1052.	0.7	19
61	ACR Appropriateness Criteria ® Chronic LiverÂDisease. Journal of the American College of Radiology, 2017, 14, S391-S405.	0.9	18
62	Patientâ€reported outcomes in HCC: A scoping review by the Practice Metrics Committee of the American Association for the Study of Liver Diseases. Hepatology, 2022, 76, 251-274.	3.6	18
63	Impact of Birth Cohort Screening for Hepatitis C. Current Gastroenterology Reports, 2014, 16, 381.	1.1	17
64	External Validation of a Pretransplant Biomarker Model (REVERSE) Predictive of Renal Recovery After Liver Transplantation. Hepatology, 2019, 70, 1349-1359.	3.6	17
65	Epidemiology, Diagnosis and Early Patient Management of Esophagogastric Hemorrhage. Gastroenterology Clinics of North America, 2014, 43, 765-782.	1.0	15
66	Predicting renal recovery after liver transplant with severe pretransplant subacute kidney injury: The impact of warm ischemia time. Liver Transplantation, 2016, 22, 1085-1091.	1.3	15
67	Discovery and Validation of a Biomarker Model (PRESERVE) Predictive of Renal Outcomes After Liver Transplantation. Hepatology, 2020, 71, 1775-1786.	3 . 6	15
68	Donor and recipient polygenic risk scores influence the risk of post-transplant diabetes. Nature Medicine, 2022, 28, 999-1005.	15.2	15
69	Hospitalization for Underage Drinkers in the United States. Journal of Adolescent Health, 2012, 50, 648-650.	1.2	14
70	Cost-Related Nonadherence to Medications Among US Adults With Chronic Liver Diseases. Mayo Clinic Proceedings, 2021, 96, 2639-2650.	1.4	13
71	ACR Appropriateness Criteria® Chronic Liver Disease. Journal of the American College of Radiology, 2020, 17, S70-S80.	0.9	12
72	Sex Disparity in Liver Transplant and Access to Living Donation. JAMA Surgery, 2021, 156, 1010.	2,2	12

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73	Incidence and Risk Factors Associated With 30-Day Readmission for Alcoholic Hepatitis. Journal of Clinical Gastroenterology, 2019, 53, 759-764.	1.1	11
74	Role of Novel Kidney Biomarkers in Patients With Cirrhosis and After Liver Transplantation. Liver Transplantation, 2022, 28, 466-482.	1.3	11
75	Daclizumab induction therapy in liver transplant recipients with renal insufficiency. Alimentary Pharmacology and Therapeutics, 2010, 32, 776-786.	1.9	10
76	Center Variation in Intentionâ€toâ€Treat Survival Among Patients Listed for Liver Transplant. Liver Transplantation, 2020, 26, 1582-1593.	1.3	10
77	Redefining Success After Liver Transplantation: From Mortality Toward Function and Fulfillment. Liver Transplantation, 2022, 28, 304-313.	1.3	10
78	Single-center analysis of organ offers and workload for liver and kidney allocation. American Journal of Transplantation, 2022, 22, 2661-2667.	2.6	10
79	Race and receipt of liver transplantation: Location matters. Liver Transplantation, 2010, 16, 1009-1012.	1.3	9
80	Financial Hardship From Medical Bills Among Adults With Chronic Liver Diseases: National Estimates From the United States. Hepatology, 2021, 74, 1509-1522.	3.6	9
81	Prediction of Early Mortality After Variceal Bleeding: Score One More for MELD. Gastroenterology, 2014, 146, 337-339.	0.6	8
82	The Changing Liver Transplant Waitlist: An Emerging Liver Purgatory?. Gastroenterology, 2015, 148, 493-496.	0.6	8
83	Primary biliary cholangitis has the highest waitlist mortality in patients with cirrhosis and acute on chronic liver failure awaiting liver transplant. Clinical Transplantation, 2021, 35, e14479.	0.8	8
84	Predicting clinical decompensation in patients with cirrhosis using the Hepquantâ€SHUNT test. Alimentary Pharmacology and Therapeutics, 2021, 53, 928-938.	1.9	8
85	Liver Transplantation for Nonalcoholic Steatohepatitis. Clinical Gastroenterology and Hepatology, 2014, 12, 403-404.	2.4	7
86	Non-cirrhotic Hyperammonemia—When High Ammonia Is not Always from Cirrhosis. Current Hepatology Reports, 2015, 14, 25-31.	0.4	7
87	Liver transplantation and chronic disease management: Moving beyond patient and graft survival. American Journal of Transplantation, 2020, 20, 629-630.	2.6	7
88	Predicting Long-term Survival After Liver Transplantation in Patients With NASH Cirrhosis. Clinical Gastroenterology and Hepatology, 2022, 20, 704-705.	2.4	7
89	Impact of Raceâ€Adjusted Glomerular Filtration Rate Estimation on Eligibility for Simultaneous Liverâ€Kidney Transplantation. Liver Transplantation, 2022, 28, 959-968.	1.3	7
90	Predicting Response to Pegylated Interferon/Ribavirin-Based Therapy in Genotype 1 Chronic Hepatitis C Patients: Results of 3 Independent Genome-Wide Association Studies. Gastroenterology, 2010, 138, 1622-1624.	0.6	6

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91	Hepatocellular Carcinoma-Related Mortality in the USA, 1999–2018. Digestive Diseases and Sciences, 2022, 67, 4100-4111.	1.1	6
92	Can One Pill a Day Keep Rejection Away?. American Journal of Transplantation, 2015, 15, 1135-1136.	2.6	5
93	Noninvasive diagnosis of liver fibrosis in adults. Clinical Liver Disease, 2017, 9, 121-124.	1.0	5
94	Feasibility and Procedural Safety of alfapump System Implantation by IR: Experience from the MOSAIC Study, a Multicenter, Open-Label Prospective Study in Cirrhotic Patients with Refractory Ascites. Journal of Vascular and Interventional Radiology, 2020, 31, 1256-1262.e3.	0.2	5
95	Race Adjustment in eGFR Equations Does Not Improve Estimation of Acute Kidney Injury Events in Patients with Cirrhosis. Digestive Diseases and Sciences, 2022, 67, 1399-1408.	1.1	5
96	Underestimation of Cirrhosis-Related Mortality in the Medicare Eligible Population, 1999–2018. Clinical Gastroenterology and Hepatology, 2023, 21, 223-225.e3.	2.4	5
97	Cirrhosis Quality Collaborative. Clinical Gastroenterology and Hepatology, 2022, 20, 970-972.	2.4	5
98	Prediction of longâ€term morbidity and mortality after liver transplantation using twoâ€dimensional shear wave elastography compared with liver biopsy. Liver Transplantation, 2022, 28, 1618-1627.	1.3	5
99	Survival benefit of liver transplantation: One size fits all or fits none?. Hepatology, 2009, 50, 352-354.	3.6	4
100	Artificial neural networks and liver transplantation: Are we ready for selfâ€driving cars?. Liver Transplantation, 2018, 24, 161-163.	1.3	4
101	Medically tailored meals for the management of symptomatic ascites: the SALTYFOOD pilot randomized clinical trial. Gastroenterology Report, 2020, 8, 453-456.	0.6	4
102	ACR Appropriateness Criteria $\hat{A}^{@}$ Radiologic Management of Portal Hypertension. Journal of the American College of Radiology, 2021, 18, S153-S173.	0.9	4
103	A Conceptual Model for Implementation and Evaluation of Interventions Across the Hepatocellular Carcinoma Care Continuum. Clinical Gastroenterology and Hepatology, 2022, 20, 1174-1176.	2.4	4
104	Liver stiffness and prediction of cardiac outcomes in patients with acute decompensated heart failure. Clinical Transplantation, 2022, 36, e14545.	0.8	4
105	Role of Living Donor Liver Transplantation in Acute Liver Failure. Liver Transplantation, 2019, 25, 1308-1309.	1.3	3
106	Extrahepatic causes of death in cirrhosis compared to other chronic conditions in the United States, 1999-2017. Annals of Hepatology, 2021, 26, 100565.	0.6	3
107	S1864 The Epidemiology of Alcoholic Hepatitis: A Population-Based Study in the United States. Gastroenterology, 2010, 138, S-805.	0.6	2
108	Impact of Obesity on Alcoholic Hepatitis: A Population Based Study. Gastroenterology, 2011, 140, S-914.	0.6	2

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109	Elastography in Overweight and Obese Patients With Chronic Liver Disease. Clinical Gastroenterology and Hepatology, 2015, 13, 1510-1512.	2.4	2
110	Editorial: Magnetic Resonance Elastography and Non-Alcoholic Fatty Liver Disease: Time for an Upgrade?. American Journal of Gastroenterology, 2016, 111, 995-996.	0.2	2
111	The Path Chosen Matters for Patients With Cirrhosis and the Acute Kidney Injury to Chronic Kidney Disease Continuum. Clinical Gastroenterology and Hepatology, 2019, 17, 2182-2184.	2.4	2
112	Reply to: "Alcohol-associated liver disease, not hepatitis B, is the major cause of cirrhosis in Asia― Journal of Hepatology, 2019, 70, 1033.	1.8	2
113	Not All Episodes of Acute Kidney Injury Are Equal in Patients With Cirrhosis, Based on Patterns of Renal Dysfunction. Clinical Gastroenterology and Hepatology, 2020, 18, 1694-1695.	2.4	2
114	Reply. Liver Transplantation, 2020, 26, 952-953.	1.3	2
115	Alcohol-associated hepatitis and liver transplantation: Mind the (racial, sex, economic, geographic,) Tj ETQq1 1 0 921-922.	.784314 (2.6	rgBT /Overloc 2
116	Model for Endâ€Stage Liver Disease Lactate Score and Prediction of Inpatient Mortality in Critically Ill Patients With Cirrhosis. Liver Transplantation, 2021, 27, 1861-1864.	1.3	2
117	Predictors of outcomes in patients with ascites, hyponatremia, and renal failure. Clinical Liver Disease, 2013, 2, 132-135.	1.0	1
118	Uncoiling the Coil: Coil Extrusion After Coil Assisted Retrograde Transvenous Obliteration for Gastric Variceal Bleeding. Clinical Gastroenterology and Hepatology, 2018, 16, e59.	2.4	1
119	Chronic Kidney Disease After Simultaneous Liverâ€Kidney Transplantation: Refining Patient Selection. Liver Transplantation, 2021, 27, 1092-1094.	1.3	1
120	Mission accomplished? Early data from the simultaneous liver-kidney transplantation allocation policy. American Journal of Transplantation, 2021, 21, 3513-3515.	2.6	1
121	Longitudinal profiling of plasma and urine metabolites during liver regeneration in living liver donors. Clinical Transplantation, 2021, , e14490.	0.8	1
122	Missense variant in insulin receptor (Y1355H) segregates in family with fatty liver disease. Molecular Metabolism, 2021, 53, 101299.	3.0	1
123	Magnetic Resonance Elastography of the Liver. , 2018, , 225-238.		1
124	Deep learning and non-invasive assessment of significant fibrosis: does adding more toppings improve the flavor of prediction?. Hepatology International, 2022, , 1 .	1.9	1
125	Living donor liver transplantation versus donation after brain death and donation after circulatory death liver transplantation in the US. Baylor University Medical Center Proceedings, 2022, 35, 273-277.	0.2	1
126	Diagnosis of Cirrhosis: Imaging. , 2015, , 49-55.		О

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127	Use of a pressure wire to evaluate right heart pressures in a preâ€liver transplant recipient through a peripheral IV. Liver Transplantation, 2016, 22, 695-697.	1.3	O
128	Periprocedural management of acute variceal bleeding. Techniques in Gastrointestinal Endoscopy, 2017, 19, 69-73.	0.3	0
129	Current Trends in the Management of Spontaneous Bacterial Peritonitis. Current Hepatology Reports, 2017, 16, 212-219.	0.4	O
130	Innovative Care Models in Liver Disease: the Role of Multidisciplinary Teams. Current Hepatology Reports, 2018, 17, 193-199.	0.4	0
131	Reply. Liver Transplantation, 2019, 25, 516-516.	1.3	0
132	Reply:. Hepatology, 2020, 71, 1523-1523.	3.6	0
133	Reply. Hepatology, 2020, 72, 1884-1884.	3.6	0
134	Impact of Magnetic Resonance Elastography on Liver Diseases: Clinical Perspectives., 2014,, 73-79.		0
135	Editorial: stratifying risk of adverse outcomes in cirrhosisâ€"the Hepquant SHUNT test. Authors' reply. Alimentary Pharmacology and Therapeutics, 2021, 53, 941-942.	1.9	0
136	The computer will see you now: Prediction of longâ€ŧerm survival in patients with cirrhosis. Hepatology, 2022, 76, 544-545.	3.6	0
137	Patientâ€eentered care: Key elements applicable to chronic liver disease. Hepatology, 2023, 78, 307-318.	3.6	0
138	Multicenter assessment of hypertension management among liver transplantation recipients. Liver Transplantation, 2023, 29, 122-124.	1.3	0