

William Bernal

List of Publications by Year in descending order

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Version: 2024-02-01

123
papers

12,177
citations

46984

47
h-index

26591

107
g-index

128
all docs

128
docs citations

128
times ranked

9563
citing authors

#	ARTICLE	IF	CITATIONS
1	HLA-B*5701 genotype is a major determinant of drug-induced liver injury due to flucloxacillin. <i>Nature Genetics</i> , 2009, 41, 816-819.	9.4	950
2	Acute Liver Failure. <i>New England Journal of Medicine</i> , 2013, 369, 2525-2534.	13.9	923
3	Acute liver failure. <i>Lancet, The</i> , 2010, 376, 190-201.	6.3	883
4	Bacteremia, Acute Physiology and Chronic Health Evaluation II and Modified End Stage Liver Disease are independent predictors of mortality in critically ill nontransplanted patients with acute on chronic liver failure. <i>Critical Care Medicine</i> , 2010, 38, 121-126.	0.4	611
5	The impact of organ dysfunction in cirrhosis: Survival at a cost?. <i>Journal of Hepatology</i> , 2012, 56, 1054-1062.	1.8	522
6	Blood lactate as an early predictor of outcome in paracetamol-induced acute liver failure: a cohort study. <i>Lancet, The</i> , 2002, 359, 558-563.	6.3	482
7	High-volume plasma exchange in patients with acute liver failure: An open randomised controlled trial. <i>Journal of Hepatology</i> , 2016, 64, 69-78.	1.8	466
8	Arterial ammonia and clinical risk factors for encephalopathy and intracranial hypertension in acute liver failure. <i>Hepatology</i> , 2007, 46, 1844-1852.	3.6	406
9	ESPEN guideline on clinical nutrition in liver disease. <i>Clinical Nutrition</i> , 2019, 38, 485-521.	2.3	387
10	Lessons from look-back in acute liver failure? A single centre experience of 3300 patients. <i>Journal of Hepatology</i> , 2013, 59, 74-80.	1.8	340
11	The PREDICT study uncovers three clinical courses of acutely decompensated cirrhosis that have distinct pathophysiology. <i>Journal of Hepatology</i> , 2020, 73, 842-854.	1.8	282
12	Acute-on-chronic liver failure. <i>Lancet, The</i> , 2015, 386, 1576-1587.	6.3	270
13	Malnutrition, Frailty, and Sarcopenia in Patients With Cirrhosis: 2021 Practice Guidance by the American Association for the Study of Liver Diseases. <i>Hepatology</i> , 2021, 74, 1611-1644.	3.6	263
14	Blood metabolomics uncovers inflammation-associated mitochondrial dysfunction as a potential mechanism underlying ACLF. <i>Journal of Hepatology</i> , 2020, 72, 688-701.	1.8	223
15	Patients With Acute-on-Chronic Liver Failure Have Increased Numbers of Regulatory Immune Cells Expressing the Receptor Tyrosine Kinase MERTK. <i>Gastroenterology</i> , 2015, 148, 603-615.e14.	0.6	207
16	UK legislation on analgesic packs: before and after study of long term effect on poisonings. <i>BMJ: British Medical Journal</i> , 2004, 329, 1076.	2.4	199
17	Acute liver failure: A curable disease by 2024?. <i>Journal of Hepatology</i> , 2015, 62, S112-S120.	1.8	197
18	Long term effect of reduced pack sizes of paracetamol on poisoning deaths and liver transplant activity in England and Wales: interrupted time series analyses. <i>BMJ, The</i> , 2013, 346, f403-f403.	3.0	191

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19	ESPEN practical guideline: Clinical nutrition in liver disease. <i>Clinical Nutrition</i> , 2020, 39, 3533-3562.	2.3	170
20	Use and outcome of liver transplantation in acetaminophen-induced acute liver failure. <i>Hepatology</i> , 1998, 27, 1050-1055.	3.6	163
21	Outcome after wait-listing for emergency liver transplantation in acute liver failure: A single centre experience. <i>Journal of Hepatology</i> , 2009, 50, 306-313.	1.8	151
22	PREDICT identifies precipitating events associated with the clinical course of acutely decompensated cirrhosis. <i>Journal of Hepatology</i> , 2021, 74, 1097-1108.	1.8	149
23	Reduced monocyte HLA-DR expression: A novel biomarker of disease severity and outcome in acetaminophen-induced acute liver failure. <i>Hepatology</i> , 2006, 44, 34-43.	3.6	148
24	Changing Patterns of Causation and the Use of Transplantation in the United Kingdom. <i>Seminars in Liver Disease</i> , 2003, 23, 227-238.	1.8	137
25	Ammonia clearance with haemofiltration in adults with liver disease. <i>Liver International</i> , 2014, 34, 42-48.	1.9	126
26	Prognosis of acute severe autoimmune hepatitis (AS-AIH): The role of corticosteroids in modifying outcome. <i>Journal of Hepatology</i> , 2014, 61, 876-882.	1.8	126
27	Meta-analysis of performance of King's College Hospital Criteria in prediction of outcome in non-paracetamol-induced acute liver failure. <i>Journal of Hepatology</i> , 2010, 53, 492-499.	1.8	125
28	Liver transplantation in adults with acute liver failure. <i>Journal of Hepatology</i> , 2004, 40, 192-197.	1.8	107
29	The significance of autoantibodies and immunoglobulins in acute liver failure: A cohort study. <i>Journal of Hepatology</i> , 2007, 47, 664-670.	1.8	96
30	Ability of King's College Criteria and Model for End-Stage Liver Disease Scores to Predict Mortality of Patients With Acute Liver Failure: A Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 516-525.e5.	2.4	96
31	Liver transplantation for patients with acute-on-chronic liver failure (ACLF) in Europe: Results of the ELITA/EF-CLIF collaborative study (ECLIS). <i>Journal of Hepatology</i> , 2021, 75, 610-622.	1.8	96
32	Predictors of bacteraemia and mortality in patients with acute liver failure. <i>Intensive Care Medicine</i> , 2009, 35, 1390-1396.	3.9	93
33	Increased Survival for Patients With Cirrhosis and Organ Failure in Liver Intensive Care and Validation of the Chronic Liver Failure Sequential Organ Failure Scoring System. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 1353-1360.e8.	2.4	91
34	Increased model for end-stage liver disease score at the time of liver transplant results in prolonged hospitalization and overall intensive care unit costs. <i>Liver Transplantation</i> , 2010, 16, 668-677.	1.3	89
35	Aerobic capacity during cardiopulmonary exercise testing and survival with and without liver transplantation for patients with chronic liver disease. <i>Liver Transplantation</i> , 2014, 20, 54-62.	1.3	88
36	Balanced haemostasis with both hypo- and hyper-coagulable features in critically ill patients with acute-on-chronic-liver failure. <i>Journal of Critical Care</i> , 2018, 43, 54-60.	1.0	87

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37	Liver transplantation for critically ill cirrhotic patients: Stratifying utility based on pretransplant factors. <i>American Journal of Transplantation</i> , 2020, 20, 2437-2448.	2.6	83
38	Intensive Care Management of Acute Liver Failure. <i>Seminars in Liver Disease</i> , 2008, 28, 188-200.	1.8	82
39	Secretory leukocyte protease inhibitor: A pivotal mediator of anti-inflammatory responses in acetaminophen-induced acute liver failure. <i>Hepatology</i> , 2014, 59, 1564-1576.	3.6	80
40	Evidence of rebalanced coagulation in acute liver injury and acute liver failure as measured by thrombin generation. <i>Liver International</i> , 2014, 34, 672-678.	1.9	77
41	Multivariate metabotyping of plasma predicts survival in patients with decompensated cirrhosis. <i>Journal of Hepatology</i> , 2016, 64, 1058-1067.	1.8	77
42	A multicentre randomized controlled trial of moderate hypothermia to prevent intracranial hypertension in acute liver failure. <i>Journal of Hepatology</i> , 2016, 65, 273-279.	1.8	76
43	Circulating neutrophil dysfunction in acute liver failure. <i>Hepatology</i> , 2013, 57, 1142-1152.	3.6	67
44	Mixed Fibrinolytic Phenotypes in Decompensated Cirrhosis and Acuteâ€”Chronic Liver Failure with Hypofibrinolysis in Those With Complications and Poor Survival. <i>Hepatology</i> , 2020, 71, 1381-1390.	3.6	63
45	Acute kidney injury in patients admitted to a liver intensive therapy unit with paracetamol-induced hepatotoxicity. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3501-3508.	0.4	61
46	Incidence and Outcomes for Patients With Cirrhosis Admitted to the United Kingdom Critical Care Units*. <i>Critical Care Medicine</i> , 2018, 46, 705-712.	0.4	50
47	Cerebral oedema is rare in acuteâ€”chronic liver failure patients presenting with highâ€”grade hepatic encephalopathy. <i>Liver International</i> , 2014, 34, 362-366.	1.9	49
48	Lung Injury and Its Prognostic Significance in Acute Liver Failure. <i>Critical Care Medicine</i> , 2014, 42, 592-600.	0.4	48
49	Acute Liver Failure. <i>New England Journal of Medicine</i> , 2014, 370, 1170-1171.	13.9	48
50	A case-control and cohort study to determine the relationship between ethnic background and severe COVID-19. <i>EClinicalMedicine</i> , 2020, 28, 100574.	3.2	48
51	Update on acute liver failure. <i>Current Opinion in Critical Care</i> , 2015, 21, 134-141.	1.6	47
52	High density lipoprotein in patients with liver failure; relation to sepsis, adrenal function and outcome of illness. <i>Liver International</i> , 2012, 32, 128-136.	1.9	46
53	Host Subtraction, Filtering and Assembly Validations for Novel Viral Discovery Using Next Generation Sequencing Data. <i>PLoS ONE</i> , 2015, 10, e0129059.	1.1	44
54	Clinical management of acute liver failure: Results of an international multi-center survey. <i>World Journal of Gastroenterology</i> , 2016, 22, 7595.	1.4	40

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55	Medical and psychiatric outcomes for patients transplanted for acetaminophen-induced acute liver failure: a case-control study. <i>Liver International</i> , 2010, 30, 826-833.	1.9	38
56	Global hemostatic status in patients with acute-on-chronic liver failure and sepsis without underlying liver disease. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 85-95.	1.9	38
57	Development and validation of a dynamic outcome prediction model for paracetamol-induced acute liver failure: a cohort study. <i>The Lancet Gastroenterology and Hepatology</i> , 2016, 1, 217-225.	3.7	37
58	In vitro efficacy of pro- and anticoagulant strategies in compensated and acutely ill patients with cirrhosis. <i>Liver International</i> , 2018, 38, 1988-1996.	1.9	35
59	Prophylactic fresh frozen plasma and platelet transfusion have a prothrombotic effect in patients with liver disease. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 664-676.	1.9	29
60	'It doesn't do the care for you': a qualitative study of health care professionals' perceptions of the benefits and harms of integrated care pathways for end of life care: Figure 1. <i>BMJ Open</i> , 2015, 5, e008242.	0.8	28
61	Leucocyte ratios are biomarkers of mortality in patients with acute decompensation of cirrhosis and acute-on-chronic liver failure. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 52, 855-865.	1.9	28
62	Nonmalignant portal vein thrombi in patients with cirrhosis consist of intimal fibrosis with or without a fibrin-rich thrombus. <i>Hepatology</i> , 2022, 75, 898-911.	3.6	28
63	Lactate is important in determining prognosis in acute liver failure. <i>Journal of Hepatology</i> , 2010, 53, 209-210.	1.8	27
64	Bloodstream infection after elective liver transplantation is associated with increased mortality in patients with cirrhosis. <i>Journal of Critical Care</i> , 2011, 26, 468-474.	1.0	25
65	Prognostic Utility of the Bilirubin Lactate and Etiology Score. <i>Clinical Gastroenterology and Hepatology</i> , 2009, 7, 249.	2.4	24
66	Acute liver failure. <i>Clinical Medicine</i> , 2015, 15, 468-472.	0.8	24
67	Neutrophil Toll-Like Receptor 9 Expression and the Systemic Inflammatory Response in Acetaminophen-Induced Acute Liver Failure. <i>Critical Care Medicine</i> , 2016, 44, 43-53.	0.4	24
68	Improving the Diagnostic Criteria for Primary Liver Graft Nonfunction in Adults Utilizing Standard and Transportable Laboratory Parameters: An Outcome-Based Analysis. <i>American Journal of Transplantation</i> , 2017, 17, 1255-1266.	2.6	23
69	Clinical and prognostic associations of liver volume determined by computed tomography in acute liver failure. <i>Liver International</i> , 2018, 38, 1592-1601.	1.9	23
70	A Model to Predict 1-Month Risk of Transplant or Death in Hepatitis A-Related Acute Liver Failure. <i>Hepatology</i> , 2019, 70, 621-629.	3.6	23
71	Inpatient COVID-19 mortality has reduced over time: Results from an observational cohort. <i>PLoS ONE</i> , 2022, 17, e0261142.	1.1	23
72	Nonvolitional assessment of tibialis anterior force and architecture during critical illness. <i>Muscle and Nerve</i> , 2018, 57, 964-972.	1.0	22

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73	Beyond KCH selection and options in acute liver failure. <i>Hepatology International</i> , 2018, 12, 204-213.	1.9	22
74	Whole blood thrombin generation profiles of patients with cirrhosis explored with a near patient assay. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 834-843.	1.9	22
75	Intensive care management of acute-on-chronic liver failure. <i>Journal of Hepatology</i> , 2021, 75, S163-S177.	1.8	22
76	Plasma levels of circulating DNA are associated with outcome, but not with activation of coagulation in decompensated cirrhosis and ACLF. <i>JHEP Reports</i> , 2019, 1, 179-187.	2.6	21
77	Management of Bleeding and Thrombosis in Critically Ill Patients with Liver Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 520-526.	1.5	20
78	Decisions on futility in patients with cirrhosis and organ failure. <i>Hepatology</i> , 2016, 64, 986-986.	3.6	20
79	Acute Liver Failure: Review and Update. <i>International Anesthesiology Clinics</i> , 2017, 55, 92-106.	0.3	20
80	“Equity” and “Justice” for patients with acute-on chronic liver failure: A call to action. <i>Journal of Hepatology</i> , 2021, 75, 1228-1235.	1.8	20
81	More on serum phosphate and prognosis of acute liver failure. <i>Hepatology</i> , 2003, 38, 533-534.	3.6	19
82	Serum MicroRNA Signatures in Recovery From Acute and Chronic Liver Injury and Selection for Liver Transplantation. <i>Liver Transplantation</i> , 2020, 26, 811-822.	1.3	17
83	Prevalence of Bleeding and Thrombosis in Critically Ill Patients with Chronic Liver Disease. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1006-1016.	1.8	16
84	Location and allocation: Inequity of access to liver transplantation for patients with severe acute-on-chronic liver failure in Europe. <i>Liver Transplantation</i> , 2022, 28, 1429-1440.	1.3	16
85	Incidence of Bleeding and Thrombosis in Patients with Liver Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 656-664.	1.5	15
86	Acute liver failure. <i>Journal of Hepatology</i> , 2021, 74, 1489-1490.	1.8	15
87	Management of Hemostatic Disorders in Patients With Advanced Liver Disease Admitted to an Intensive Care Unit. <i>Transfusion Medicine Reviews</i> , 2017, 31, 245-251.	0.9	14
88	Acute liver failure. <i>Current Opinion in Critical Care</i> , 2022, 28, 198-207.	1.6	14
89	Intensive care support therapy. <i>Liver Transplantation</i> , 2003, 9, S15-S17.	1.3	12
90	Nails in the coffin of fresh frozen plasma to prevent or treat bleeding in cirrhosis?. <i>Journal of Hepatology</i> , 2020, 72, 12-13.	1.8	12

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91	Update on the management of acute liver failure. <i>Current Opinion in Critical Care</i> , 2020, 26, 163-170.	1.6	12
92	Increased prevalence of heparin-induced thrombocytopenia in patients with Budd-Chiari syndrome: a retrospective analysis. <i>European Journal of Gastroenterology and Hepatology</i> , 2016, 28, 967-971.	0.8	11
93	Images of the Month. <i>American Journal of Gastroenterology</i> , 2015, 110, 963.	0.2	10
94	The liver in systemic disease: Sepsis and critical illness. <i>Clinical Liver Disease</i> , 2016, 7, 88-91.	1.0	10
95	Hospital Mortality and Resource Implications of Hospitalisation with COVID-19 in London, UK: A Prospective Cohort Study. <i>Critical Care Research and Practice</i> , 2021, 2021, 1-13.	0.4	10
96	Hemostatic Complications in Hepatobiliary Surgery. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 732-741.	1.5	9
97	How to manage: acute liver failure. <i>Frontline Gastroenterology</i> , 2020, 11, 70-74.	0.9	9
98	Assessing the Time-Dependent Impact of Performance Status on Outcomes After Liver Transplantation. <i>Hepatology</i> , 2020, 72, 1341-1352.	3.6	9
99	Hemostatic issues in pregnancy-induced liver disease. <i>Thrombosis Research</i> , 2017, 151, S78-S81.	0.8	8
100	Efficacy of pro- and anticoagulant strategies in plasma of patients undergoing hepatobiliary surgery. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2840-2851.	1.9	8
101	The Impact of Performance Status on Length of Hospital Stay and Clinical Complications Following Liver Transplantation. <i>Transplantation</i> , 2021, 105, 2037-2044.	0.5	8
102	Fibrin clot quality in acutely ill cirrhosis patients: Relation with outcome and improvement with coagulation factor concentrates. <i>Liver International</i> , 2022, 42, 435-443.	1.9	8
103	Acute Liver Failure. <i>Clinical Liver Disease</i> , 2020, 16, 45-55.	1.0	7
104	Hypermagnesemia does not prevent intracranial hypertension and aggravates cerebral hyperperfusion in a rat model of acute hyperammonemia. <i>Hepatology</i> , 2011, 53, 1986-1994.	3.6	6
105	Could abnormal neutrophil-platelet interactions and complex formation contribute to oxidative stress and organ failure in cirrhosis?. <i>Hepatology</i> , 2015, 62, 1323-1324.	3.6	5
106	Improving outcomes for transplantation of critically ill patients with cirrhosis?. <i>Clinical Liver Disease</i> , 2017, 10, 25-28.	1.0	5
107	In response to Ballantyne and Schaefer's "Consent and the ethical duty to participate in health data research". <i>Journal of Medical Ethics</i> , 2019, 45, 351-352.	1.0	5
108	Real-time clinician text feeds from electronic health records. <i>Npj Digital Medicine</i> , 2021, 4, 35.	5.7	5

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109	Acute Liver Failure on the Transplant Waiting List: Acetaminophen Both Better and Worse?. Liver Transplantation, 2022, 28, 11-12.	1.3	4
110	Reversing frailty through early postoperative nutrition and mobility?. Clinical Liver Disease, 2017, 10, 4-8.	1.0	3
111	Heparins have adequate ex vivo anticoagulant effects in hospitalized patients with cirrhosis. Journal of Thrombosis and Haemostasis, 2021, 19, 1472-1482.	1.9	3
112	Cell-Free Artificial Liver Support: Design of Appropriate Clinical Studies. Therapeutic Apheresis and Dialysis, 2006, 10, 175-179.	0.4	2
113	Biomarkers for risk assessment in paracetamol hepatotoxicity. The Lancet Gastroenterology and Hepatology, 2018, 3, 76-77.	3.7	2
114	Sequential Cohort Analysis After Liver Transplantation Shows de Novo Extended Release Tacrolimus Is Safe, Efficacious, and Minimizes Renal Dysfunction. Transplantation Direct, 2020, 6, e528.	0.8	2
115	Hemostatic balance in acute-to-chronic liver failure. Journal of Thrombosis and Haemostasis, 2021, 19, 869-870.	1.9	1
116	The Influence of Donor and Recipient Complement C3 Polymorphisms on Liver Transplant Outcome. International Journal of Hepatology, 2021, 2021, 1-14.	0.4	1
117	Reply. Liver Transplantation, 2014, 20, 503-503.	1.3	0
118	El hÃgado en la enfermedad sistÃmica: sepsis y enfermedad crÃtica. Clinical Liver Disease, 2016, 8, S6-S9.	1.0	0
119	Transplantation for the Very Sick PatientâDonor and Recipient Factors. Current Transplantation Reports, 2018, 5, 199-205.	0.9	0
120	Response to: Is high volume Haemofiltration really necessary to remove Ammonia?. Liver International, 2020, 40, 728-728.	1.9	0
121	P067â...Outcomes in patients with acute liver failure treated with low volume plasma exchange: UK multicentre experience. , 2021, , .		0
122	Fulminant Hepatic Failure. , 0, , 176-187.		0
123	Reply. Hepatology, 2022, 75, 499-499.	3.6	0