

Ana Carolina Alba

List of Publications by Year in descending order

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Version: 2024-02-01

86
papers

3,687
citations

236925

25
h-index

144013

57
g-index

89
all docs

89
docs citations

89
times ranked

6225
citing authors

#	ARTICLE	IF	CITATIONS
1	Discrimination and Calibration of Clinical Prediction Models. JAMA - Journal of the American Medical Association, 2017, 318, 1377.	7.4	920
2	How to Use a Subgroup Analysis. JAMA - Journal of the American Medical Association, 2014, 311, 405.	7.4	345
3	The GRADE approach is reproducible in assessing the quality of evidence of quantitative evidence syntheses. Journal of Clinical Epidemiology, 2013, 66, 736-742.e5.	5.0	287
4	GRADE Guidelines 28: Use of GRADE for the assessment of evidence about prognostic factors: rating certainty in identification of groups of patients with different absolute risks. Journal of Clinical Epidemiology, 2020, 121, 62-70.	5.0	199
5	Risk Prediction Models for Mortality in Ambulatory Patients With Heart Failure. Circulation: Heart Failure, 2013, 6, 881-889.	3.9	158
6	Usefulness of the INTERMACS Scale to Predict Outcomes After Mechanical Assist Device Implantation. Journal of Heart and Lung Transplantation, 2009, 28, 827-833.	0.6	137
7	Clinical Differences Between Continuous Flow Ventricular Assist Devices: A Comparison Between HeartMate II and HeartWare HVAD. Journal of Cardiac Surgery, 2013, 28, 604-610.	0.7	98
8	Predicting the Risk of Right Ventricular Failure in Patients Undergoing Left Ventricular Assist Device Implantation. Circulation: Heart Failure, 2020, 13, e006994.	3.9	83
9	Outcomes in adult congenital heart disease patients undergoing heart transplantation: A systematic review and meta-analysis. Journal of Heart and Lung Transplantation, 2016, 35, 1337-1347.	0.6	82
10	Impact of fixed pulmonary hypertension on post-heart transplant outcomes in bridge-to-transplant patients. Journal of Heart and Lung Transplantation, 2010, 29, 1253-1258.	0.6	80
11	High statistical heterogeneity is more frequent in meta-analysis of continuous than binary outcomes. Journal of Clinical Epidemiology, 2016, 70, 129-135.	5.0	72
12	Prognostic Value of Late Gadolinium Enhancement for the Prediction of Cardiovascular Outcomes in Dilated Cardiomyopathy. Circulation: Cardiovascular Imaging, 2020, 13, e010105.	2.6	60
13	Mortality in patients with cardiogenic shock supported with VA ECMO: A systematic review and meta-analysis evaluating the impact of etiology on 29,289 patients. Journal of Heart and Lung Transplantation, 2021, 40, 260-268.	0.6	55
14	Reduced Rate of Hospital Presentations for Heart Failure During the COVID-19 Pandemic in Toronto, Canada. Canadian Journal of Cardiology, 2020, 36, 1680-1684.	1.7	54
15	Phenotype, management and predictors of outcome in a large cohort of adult congenital heart disease patients with heart failure. International Journal of Cardiology, 2018, 252, 80-87.	1.7	53
16	Predictors of 1-year mortality in heart transplant recipients: a systematic review and meta-analysis. Heart, 2018, 104, 151-160.	2.9	53
17	Predictors of Acute Renal Dysfunction After Ventricular Assist Device Placement. Journal of Cardiac Failure, 2009, 15, 874-881.	1.7	49
18	Factors associated with anti-human leukocyte antigen antibodies in patients supported with continuous-flow devices and effect on probability of transplant and post-transplant outcomes. Journal of Heart and Lung Transplantation, 2015, 34, 685-692.	0.6	42

#	ARTICLE	IF	CITATIONS
19	Cost-Effectiveness of Ventricular Assist Device Therapy as a Bridge to Transplantation Compared With Nonbridged Cardiac Recipients. <i>Circulation</i> , 2013, 127, 2424-2435.	1.6	41
20	The effect of ventricular assist devices on long-term post-transplant outcomes: a systematic review of observational studies. <i>European Journal of Heart Failure</i> , 2011, 13, 785-795.	7.1	38
21	Predictors of Mortality in Patients With an Implantable Cardiac Defibrillator: A Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2013, 29, 1729-1740.	1.7	35
22	Right Ventricular Function and Prognosis in Stable Heart Failure Patients. <i>Journal of Cardiac Failure</i> , 2014, 20, 343-349.	1.7	32
23	Diastolic Pressure Difference to Classify Pulmonary Hypertension in the Assessment of Heart Transplant Candidates. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	32
24	Complications after Heart Transplantation: Hope for the Best, but Prepare for the Worst. <i>International Journal of Transplantation Research and Medicine</i> , 2016, 2, .	0.1	29
25	Implantable cardiac defibrillator and mortality in non-ischæmic cardiomyopathy: an updated meta-analysis. <i>Heart</i> , 2018, 104, 230-236.	2.9	26
26	The Added Value of Exercise Variables in Heart Failure Prognosis. <i>Journal of Cardiac Failure</i> , 2016, 22, 492-497.	1.7	25
27	Neural Networks for Prognostication of Patients With Heart Failure. <i>Circulation: Heart Failure</i> , 2018, 11, e005193.	3.9	25
28	The effect of pre-heart transplant body mass index on posttransplant outcomes: An analysis of the ISHLT Registry Data. <i>Clinical Transplantation</i> , 2019, 33, e13621.	1.6	25
29	Incidence and impact of primary graft dysfunction in adult heart transplant recipients: A systematic review and meta-analysis. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 642-651.	0.6	25
30	Incidence and predictors of sudden cardiac death after heart transplantation: A systematic review and meta-analysis. <i>Clinical Transplantation</i> , 2018, 32, e13206.	1.6	24
31	Risk prediction models for survival after heart transplantation: A systematic review. <i>American Journal of Transplantation</i> , 2020, 20, 1137-1151.	4.7	23
32	Elevated pulmonary arterial elastance and right ventricular uncoupling are associated with greater mortality in advanced heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 657-665.	0.6	22
33	Patent foramen ovale does not have a negative impact on early outcomes in patients undergoing liver transplantation. <i>Clinical Transplantation</i> , 2011, 25, 151-155.	1.6	20
34	Validation of the International Society for Heart and Lung Transplantation primary graft dysfunction instrument in heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 260-266.	0.6	20
35	Prognostic value of natriuretic peptides in heart failure: systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2022, 27, 645-654.	3.9	19
36	Perfusion Cardiac Magnetic Resonance Imaging as a Rule-Out Test for Cardiac Allograft Vasculopathy. <i>American Journal of Transplantation</i> , 2016, 16, 3007-3015.	4.7	17

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37	Predicting Survival in Patients With Heart Failure With an Implantable Cardioverter Defibrillator: The Heart Failure Meta-Score. <i>Journal of Cardiac Failure</i> , 2018, 24, 735-745.	1.7	17
38	The future is here: ventricular assist devices for the failing heart. <i>Expert Review of Cardiovascular Therapy</i> , 2009, 7, 1067-1077.	1.5	16
39	The prognostic significance of frailty compared to peak oxygen consumption and B-type natriuretic peptide in patients with advanced heart failure. <i>Clinical Transplantation</i> , 2018, 32, e13158.	1.6	16
40	Sensitivity subgroup analysis based on single-center vs. multi-center trial status when interpreting meta-analyses pooled estimates: the logical way forward. <i>Journal of Clinical Epidemiology</i> , 2016, 74, 80-92.	5.0	15
41	The evolving risk of sudden cardiac death after heart transplant. An analysis of the ISHLT Thoracic Transplant Registry. <i>Clinical Transplantation</i> , 2019, 33, e13490.	1.6	15
42	Impact of pretransplant recipient body mass index on post-heart transplant mortality: A systematic review and meta-analysis. <i>Clinical Transplantation</i> , 2018, 32, e13348.	1.6	14
43	Resting Heart Rate as an Important Predictor of Mortality and Morbidity in Ambulatory Patients With Heart Failure: A Systematic Review and Meta-Analysis. <i>Journal of Cardiac Failure</i> , 2021, 27, 349-363.	1.7	14
44	Lost in Translation. <i>Circulation: Heart Failure</i> , 2012, 5, 660-666.	3.9	13
45	An Appraisal of Biomarker-Based Risk-Scoring Models in Chronic Heart Failure: Which One Is Best?. <i>Current Heart Failure Reports</i> , 2018, 15, 24-36.	3.3	13
46	Evaluation of a Heart Failure Telemonitoring Program Through a Microsimulation Model: Cost-Utility Analysis. <i>Journal of Medical Internet Research</i> , 2020, 22, e18917.	4.3	13
47	Predictors of Mortality in Patients Treated with Veno-Arterial ECMO for Cardiogenic Shock Complicating Acute Myocardial Infarction: a Systematic Review and Meta-Analysis. <i>Journal of Cardiovascular Translational Research</i> , 2022, 15, 227-238.	2.4	12
48	Assessing the Use of Wrist-Worn Devices in Patients With Heart Failure: Feasibility Study. <i>JMIR Cardio</i> , 2017, 1, e8.	1.7	12
49	Are endothelial progenitor cells a prognostic factor in patients with heart failure?. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 167-175.	1.5	11
50	Changes in Circulating Progenitor Cells Are Associated With Outcome in Heart Failure Patients: A Longitudinal Study. <i>Canadian Journal of Cardiology</i> , 2013, 29, 1657-1664.	1.7	11
51	Long-term use of left ventricular assist devices: a report on clinical outcomes. <i>Canadian Journal of Surgery</i> , 2017, 60, 236-246.	1.2	11
52	Predicting Survival After VA-ECMO for Refractory Cardiogenic Shock: Validating the SAVE Score. <i>CJC Open</i> , 2021, 3, 71-81.	1.5	11
53	Meta-analysis: mistake or milestone in medicine?. <i>Heart</i> , 2018, 104, 1559-1561.	2.9	10
54	Physician Judgement vs Model-Predicted Prognosis in Patients With Heart Failure. <i>Canadian Journal of Cardiology</i> , 2020, 36, 84-91.	1.7	10

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55	Post-transplant survival in adult congenital heart disease patients as compared to dilated and ischemic cardiomyopathy patients; an analysis of the thoracic ISHLT registry. <i>Clinical Transplantation</i> , 2020, 34, .	1.6	10
56	Hemodynamic reserve predicts early right heart failure after LVAD implantation. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1716-1726.	0.6	10
57	Impact of organ prioritization for immunologic sensitization and waiting times for heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 285-294.	0.6	9
58	Performance of Prognostic Risk Scores in Heart Failure Patients: Do Sex Differences Exist?. <i>Canadian Journal of Cardiology</i> , 2020, 36, 45-53.	1.7	9
59	Optimal medical treatment of cardiovascular risk factors: can we prevent the development of heart failure?. <i>Expert Review of Cardiovascular Therapy</i> , 2009, 7, 147-157.	1.5	8
60	C4d immunostaining is an independent predictor of cardiac allograft vasculopathy and death in heart transplant recipients. <i>Transplant International</i> , 2015, 28, 857-863.	1.6	8
61	The Next Wave of Health Care Strain Related to COVID-19: Heart Failure Patients Coming Back in Forceâ€”We Must Not Fail Them. <i>Canadian Journal of Cardiology</i> , 2020, 36, 993-994.	1.7	7
62	Circulating Proangiogenic Progenitor Cells Independently Predict Functional Capacity in Heart Failure Patients. <i>Canadian Journal of Cardiology</i> , 2013, 29, 664-671.	1.7	6
63	Redo sternotomy versus left ventricular assist device explant as risk factors for early mortality following heart transplantation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 603-610.	1.1	6
64	The Effect of Age on Outcomes After Destination-Therapy Left Ventricular Assist Device Implantation: An Analysis of the IMACS Registry. <i>Canadian Journal of Cardiology</i> , 2021, 37, 467-475.	1.7	6
65	GRADE concept paper 2: Concepts for judging certainty on the calibration of prognostic models in a body of validation studies. <i>Journal of Clinical Epidemiology</i> , 2022, 143, 202-211.	5.0	6
66	Application of the heart failure meta-score to predict prognosis in patients with cardiac resynchronization defibrillators. <i>International Journal of Cardiology</i> , 2021, 330, 73-79.	1.7	5
67	Association between continuousâ€”flow left ventricular assist device infections requiring longâ€”term antibiotic use and postâ€”heart transplant morbidity and mortality. <i>Journal of Cardiac Surgery</i> , 2022, 37, 96-104.	0.7	5
68	Comparative effectiveness of the different components of care provided in heart failure clinicsâ€”protocol for a systematic review and network meta-analysis. <i>Systematic Reviews</i> , 2019, 8, 40.	5.3	4
69	Clinical presentation and outcomes in women and men with advanced heart failure. <i>Scandinavian Cardiovascular Journal</i> , 2020, 54, 361-368.	1.2	4
70	Optimal sampling in derivation studies was associated with improved discrimination in external validation for heart failure prognostic models. <i>Journal of Clinical Epidemiology</i> , 2020, 121, 71-80.	5.0	4
71	Exercise rehabilitation in cardiac resynchronization: systematic review and a meta-analysis. <i>Heart Failure Reviews</i> , 2021, 26, 507-519.	3.9	4
72	Predicted heart mass for size matching in obese heart transplant donors and recipients. <i>Clinical Transplantation</i> , 2022, 36, .	1.6	4

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73	In patients receiving DAPT after coronary stents, the PRECISE-DAPT score predicted bleeding moderately well. <i>Annals of Internal Medicine</i> , 2017, 167, JC11.	3.9	3
74	Utility of the Seattle Heart Failure Model for palliative care referral in advanced ambulatory heart failure. <i>BMJ Supportive and Palliative Care</i> , 2018, , bmjspcare-2018-001626.	1.6	3
75	Comparison of Heart Transplantation Outcomes: Adult Congenital Heart Disease vs Matched Cardiac Patients in a Quaternary Reference Centre. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1208-1216.	1.7	3
76	Association between routine measures of graft function and mortality in heart transplant recipients. <i>Heart</i> , 2022, 108, 307-311.	2.9	3
77	Prognostic value of blood pressure in ambulatory heart failure: a meta-analysis and systematic review. <i>Ambulatory blood pressure predicts heart failure prognosis. Heart Failure Reviews</i> , 2021, , 1.	3.9	3
78	Cardiac Sarcoidosis: A Clinical Overview. <i>Current Problems in Cardiology</i> , 2021, 46, 100936.	2.4	3
79	Hypercapnia During Wakefulness Attenuates Ventricular Ectopy. <i>Circulation: Heart Failure</i> , 2020, 13, e006837.	3.9	2
80	Utility of the INTERMACS profile at the time of assessment for heart transplant. <i>Clinical Transplantation</i> , 2020, 34, e13796.	1.6	2
81	A 2020 Environmental Scan of Heart Failure Clinics in Ontario. <i>CJC Open</i> , 2021, 3, 929-935.	1.5	2
82	A local quality initiative to improve follow-up times for patients with heart failure. <i>BMJ Open Quality</i> , 2017, 6, e000052.	1.1	1
83	Absolute vs Additive Net Reclassification Indexâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 617.	7.4	1
84	Response to Cornelis et al Regarding Article: “The Added Value of Exercise Variables in Heart Failure Prognosis”. <i>Journal of Cardiac Failure</i> , 2016, 22, 747.	1.7	0
85	Impact of serial measurements of tricuspid annular plane systolic excursion on mortality and morbidity after heart transplantation. <i>Clinical Transplantation</i> , 2022, , e14662.	1.6	0
86	Increased mortality in patients with acutely decompensated heart failure during the Covid-19 pandemic in Toronto, Canada. <i>CJC Open</i> , 2022, , .	1.5	0