

# Yaron D Barac

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4640057/publications.pdf>

Version: 2024-02-01

71  
papers

747  
citations

623734

14  
h-index

642732

23  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1050  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Clinical SYNTAX score predicts survival better than the SYNTAX score in coronary revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2024, 167, 164-173.e4.	0.8	2
2	Natural History and Prognosis of Patients with Unrepaired Tricuspid Regurgitation Undergoing Implantation of Left Ventricular Assist Device. <i>ASAIO Journal</i> , 2022, 68, 508-515.	1.6	5
3	Six-month immunogenicity of BNT162b2 mRNA vaccine in heart transplanted and ventricle assist device-supported patients. <i>ESC Heart Failure</i> , 2022, , .	3.1	4
4	Right and left ventricular assist devices are an option for bridge to heart transplant. <i>JTCVS Open</i> , 2022, 9, 146-159.	0.5	1
5	Heartmate 3 as a bridge to heart transplantation in a patient with congenitally corrected transposition of the great arteries: a case report. <i>Journal of Cardiothoracic Surgery</i> , 2022, 17, 54.	1.1	2
6	Improved immunogenicity following the third dose of BNT162b2 mRNA vaccine in heart transplant recipients. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	3
7	Mitigating the Impact of Using Female Donor Hearts in Male Recipients Using BMI Difference. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1299-1307.	1.3	6
8	Robotic versus port-access mitral repair: A propensity score analysis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1219-1225.	0.7	10
9	Predictors of nonuse of donation after circulatory death lung allografts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 458-466.e3.	0.8	20
10	Sustained results of robotic mitral repair in a lower volume center with extensive minimally invasive mitral repair experience. <i>Journal of Robotic Surgery</i> , 2021, , 1.	1.8	6
11	Health-related quality of life in left ventricular assist device-supported patients. <i>ESC Heart Failure</i> , 2021, 8, 2036-2044.	3.1	6
12	Long-term outcomes of aortic root replacement for endocarditis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1969-1978.	0.7	3
13	Expression of the SARS-CoV-2 receptor ACE2 in human heart is associated with uncontrolled diabetes, obesity, and activation of the renin angiotensin system. <i>Cardiovascular Diabetology</i> , 2021, 20, 90.	6.8	30
14	Immunogenicity of the <scp>BNT162b2 mRNA</scp> vaccine in heart transplant <scp>recipients</scp> prospective cohort study. <i>European Journal of Heart Failure</i> , 2021, 23, 1555-1559.	7.1	71
15	Increased Calculated Panel Reactive Antigen and Symbiosis: The Art of Living and Surviving Together. <i>Annals of Thoracic Surgery</i> , 2021, 112, 681-682.	1.3	0
16	Guidance on the management of left ventricular assist device (LVAD) supported patients for the non-LVAD specialist healthcare provider: executive summary. <i>European Journal of Heart Failure</i> , 2021, 23, 1597-1609.	7.1	20
17	Heart Failure Association of the European Society of Cardiology position paper on the management of left ventricular assist device-supported patients for the non-left ventricular assist device specialist healthcare provider: Part 2: at the emergency department. <i>ESC Heart Failure</i> , 2021, 8, 4409-4424.	3.1	7
18	HFA of the ESC Position paper on the management of LVAD supported patients for the non LVAD specialist healthcare provider Part 1: Introduction and at the non-hospital settings in the community. <i>ESC Heart Failure</i> , 2021, 8, 4394-4408.	3.1	5

#	ARTICLE	IF	CITATIONS
19	HFA of the ESC position paper on the management of LVAD-supported patients for the non-LVAD specialist healthcare provider Part 3: at the hospital and discharge. ESC Heart Failure, 2021, 8, 4425-4443.	3.1	10
20	Heart Team/Guidelines Discordance Is Associated With Increased Mortality: Data From a National Survey of Revascularization in Patients With Complex Coronary Artery Disease. Circulation: Cardiovascular Interventions, 2021, 14, e009686.	3.9	6
21	Influence of donor brain death duration on outcomes following heart transplantation: A United Network for Organ Sharing Registry analysis. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1345-1353.e2.	0.8	18
22	Percutaneous Intervention for Left Ventricular Assist Device Outflow Obstruction. Heart Lung and Circulation, 2020, 29, e25-e27.	0.4	1
23	Commentary: To use or not to use? This is the question. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1343-1344.	0.8	0
24	Heart Transplantation After HeartMate 3 Use Shortens Hospitalization but Might Impose Increased Risk of Rejection. Annals of Thoracic Surgery, 2020, 109, 985-987.	1.3	2
25	Durability and Efficacy of Tricuspid Valve Repair in Patients Undergoing Left Ventricular Assist Device Implantation. JACC: Heart Failure, 2020, 8, 141-150.	4.1	24
26	Early outcomes with durable left ventricular assist device replacement using the HeartMate 3. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 132-139.e1.	0.8	13
27	LVAD Outflow Graft Role in Pump Thrombosis. ASAIO Journal, 2020, 66, 128-131.	1.6	18
28	Prothrombin Complex Concentrate Use in Durable and Short-Term Left Ventricular Assist Device Implantation. ASAIO Journal, 2020, 66, e8-e10.	1.6	3
29	Cardiac Fibroblast-Induced Pluripotent Stem Cell-Derived Exosomes as a Potential Therapeutic Mean for Heart Failure. International Journal of Molecular Sciences, 2020, 21, 7215.	4.1	21
30	Increased Calculated Panel Reactive Antigen Is Associated With Increased Waitlist Time and Mortality in Lung Transplantation. Annals of Thoracic Surgery, 2020, 110, 414-423.	1.3	9
31	Commentary: Close it tight, so you can be sure it is open!. JTCVS Techniques, 2020, 2, 82-83.	0.4	0
32	Anticoagulation Strategies in the Perioperative Period for Lung Transplant. Annals of Thoracic Surgery, 2020, 110, e23-e25.	1.3	7
33	Port-Access Mitral Valve Surgery—An Evolution of Technique. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 829-837.	0.6	8
34	Congenital left atrial appendage pseudoaneurysm, cardiomyopathy, and mitral regurgitation. Annals of Pediatric Cardiology, 2020, 13, 107.	0.5	0
35	Bilateral pneumonectomy with veno-arterial extracorporeal membrane oxygenation as a bridge to lung transplant. Journal of Heart and Lung Transplantation, 2019, 38, 1231-1232.	0.6	11
36	Planned right ventricular support for combined heart-liver transplantation. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 969-970.	1.1	1

#	ARTICLE	IF	CITATIONS
37	Single lung transplantation in patients with severe secondary pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 939-948.	0.6	19
38	Impact of Donor Brain Death Duration on Outcomes After Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1519-1526.	1.3	12
39	Controlling axillary intra-aortic balloon pump inflation is a viable option for turning an acute heart failure patient into a chronic one. <i>Artificial Organs</i> , 2019, 43, 677-680.	1.9	1
40	A One-Step Autotransplantation Can Facilitate the Excision of Cardiac Tumors Invading the Lung. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 475-476.	0.6	1
41	Transplanting a heart with a persistent left superior vena cava. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 630-631.	0.8	5
42	Comprehensive assessment of frailty score as a tool to assess potential recovery in cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, e43-e44.	0.8	3
43	Redo mitral surgery without transcatheter options: A case of 7 consecutive mitral operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, e129.	0.8	1
44	Haptoglobin Genotype as a Prognostic Factor for Adverse Events in Coronary Artery Bypass Surgery in Diabetic Patients. <i>Heart Lung and Circulation</i> , 2019, 28, e104-e105.	0.4	0
45	Coronary artery arteriovenous malformation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, e203-e204.	0.8	1
46	199. Infections in VADers: A True Villain of the Force. <i>Open Forum Infectious Diseases</i> , 2019, 6, S118-S118.	0.9	0
47	The Ubiquitin Proteasome System in Ischemic and Dilated Cardiomyopathy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6354.	4.1	12
48	Implications of blood group on lung transplantation rates: A propensity-matched registry analysis. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 73-82.	0.6	11
49	Aortic valve ring annuloplasty is an option in left ventricular assist device patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, e381-e383.	0.8	4
50	Interhospital ECMO Transport: Regional Focus. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 327-334.	0.6	13
51	Trimodally treatment for stage IIIa NSCLC patients increases survival while not effecting surgical mortality or complexity. <i>Journal of Cardiothoracic Surgery</i> , 2019, 14, 7.	1.1	1
52	Revascularization Strategies and Survival in Patients With Multivessel Coronary Artery Disease. <i>Annals of Thoracic Surgery</i> , 2019, 107, 106-111.	1.3	10
53	Reply. <i>Annals of Thoracic Surgery</i> , 2018, 106, 638.	1.3	1
54	Using a Regent Aortic Valve in a Small Annulus Mitral Position Is a Viable Option. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1200-1204.	1.3	10

#	ARTICLE	IF	CITATIONS
55	Early Referral to Coronary Artery Bypass Grafting Following Acute Coronary Syndrome, Trends and Outcomes from the Acute Coronary Syndrome Israeli Survey (ACSIS) 2000–2010. <i>Heart Lung and Circulation</i> , 2018, 27, 175-182.	0.4	8
56	Heartmate III Replacement for Recurring Left Ventricular Assist Device Pump Thrombosis. <i>ASAIO Journal</i> , 2018, 64, 424-426.	1.6	6
57	Minimally Invasive Mitral Repair. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2018, 13, 315-317.	0.9	4
58	Is Septal Myectomy Needed During Mitral Replacement for Hypertrophic Obstructive Cardiomyopathy?. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1892.	1.3	1
59	Migration of Intraaortic Balloon Pump Placed Via the Axillary Artery. <i>Journal of Invasive Cardiology</i> , 2018, 30, E11.	0.4	2
60	The ubiquitin-proteasome system: A potential therapeutic target for heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 708-714.	0.6	34
61	Monitoring platelet reactivity during prasugrel or ticagrelor washout before urgent coronary artery bypass grafting. <i>Coronary Artery Disease</i> , 2017, 28, 465-471.	0.7	5
62	Strain Analysis in the Detection of Myocardial Infarction at the Acute and Chronic Stages. <i>Echocardiography</i> , 2016, 33, 450-458.	0.9	8
63	TVP1022. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 66, 214-222.	1.9	7
64	Gender Impact on Prognosis of Acute Coronary Syndrome Patients Treated With Drug-Eluting Stents. <i>American Journal of Cardiology</i> , 2012, 110, 636-642.	1.6	34
65	11 Imidazoline Receptor: Novel Potential Cytoprotective Target of TVP1022, the S-Enantiomer of Rasagiline. <i>PLoS ONE</i> , 2012, 7, e47890.	2.5	12
66	The cardioprotective efficacy of TVP1022 in a rat model of ischaemia/reperfusion. <i>British Journal of Pharmacology</i> , 2011, 163, 755-769.	5.4	23
67	TVP1022 Attenuates Cardiac Remodeling and Kidney Dysfunction in Experimental Volume Overload-Induced Congestive Heart Failure. <i>Circulation: Heart Failure</i> , 2011, 4, 463-473.	3.9	10
68	The 2010 European Revascularisation Guidelines implementation: the Israeli cardiac surgeons'™ perspective. <i>EuroIntervention</i> , 2011, 6, 918-919.	3.2	1
69	Shear stress-induced transcriptional regulation via hybrid promoters as a potential tool for promoting angiogenesis. <i>Angiogenesis</i> , 2009, 12, 231-242.	7.2	21
70	The 1,4,5-inositol trisphosphate pathway is a key component in Fas-mediated hypertrophy in neonatal rat ventricular myocytes. <i>Cardiovascular Research</i> , 2005, 68, 75-86.	3.8	37
71	Gap junctional remodeling by hypoxia in cultured neonatal rat ventricular myocytes. <i>Cardiovascular Research</i> , 2005, 66, 64-73.	3.8	53