

# Amit SEgev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3491828/publications.pdf>

Version: 2024-02-01

159  
papers

8,723  
citations

159358

30  
h-index

43802

91  
g-index

163  
all docs

163  
docs citations

163  
times ranked

10039  
citing authors

#	ARTICLE	IF	CITATIONS
1	2014 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , 2014, 35, 2541-2619.	1.0	4,141
2	Transcatheter Aortic Valve Implantation in Failed Bioprosthetic Surgical Valves. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 162.	3.8	762
3	Transcatheter Aortic Valve Replacement for Degenerative Bioprosthetic Surgical Valves. <i>Circulation</i> , 2012, 126, 2335-2344.	1.6	528
4	Percutaneous Coronary Intervention Results in Acute Increases in Oxidized Phospholipids and Lipoprotein(a). <i>Circulation</i> , 2004, 109, 3164-3170.	1.6	229
5	Deformation Dynamics and Mechanical Properties of the Aortic Annulus by 4-Dimensional Computed Tomography. <i>Journal of the American College of Cardiology</i> , 2012, 59, 119-127.	1.2	176
6	Inverse Relationship Between Membranous Atrial Septal Length and the Risk of Atrioventricular Block in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1218-1228.	1.1	170
7	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. <i>European Heart Journal</i> , 2015, 36, 3370-3379.	1.0	133
8	Global, regional, and national prevalence, incidence, mortality, and risk factors for atrial fibrillation, 1990–2017: results from the Global Burden of Disease Study 2017. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 574-582.	1.8	128
9	Predictors and Course of High-Degree Atrioventricular Block After Transcatheter Aortic Valve Implantation Using the CoreValve Revalving system. <i>American Journal of Cardiology</i> , 2011, 108, 1600-1605.	0.7	115
10	BNT162b2 vaccination in heart transplant recipients: Clinical experience and antibody response. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 759-762.	0.3	112
11	Predictors and 1-year outcome of major bleeding in patients with non-ST-elevation acute coronary syndromes: Insights from the Canadian Acute Coronary Syndrome Registries. <i>American Heart Journal</i> , 2005, 150, 690-694.	1.2	101
12	The Prognostic Effects of Coronary Disease Severity and Completeness of Revascularization on Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1428-1435.	1.1	90
13	The role of perlecan in arterial injury and angiogenesis. <i>Cardiovascular Research</i> , 2004, 63, 603-610.	1.8	83
14	Third dose of the BNT162b2 vaccine in heart transplant recipients: Immunogenicity and clinical experience. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 148-157.	0.3	83
15	Collagenase Plaque Digestion for Facilitating Guide Wire Crossing in Chronic Total Occlusions. <i>Circulation</i> , 2003, 108, 1259-1262.	1.6	64
16	Coronary CT angiography for the detection of coronary artery stenosis in patients referred for transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 31-41.	0.7	49
17	Microvessels in Chronic Total Occlusions: Pathways for Successful Guidewire Crossing?. <i>Journal of Interventional Cardiology</i> , 2005, 18, 425-436.	0.5	48
18	High prevalence of thrombophilia among young patients with myocardial infarction and few conventional risk factors. <i>International Journal of Cardiology</i> , 2005, 98, 421-424.	0.8	45

#	ARTICLE	IF	CITATIONS
19	Exercise haemodynamics may unmask the diagnosis of diastolic dysfunction among patients with pulmonary hypertension. <i>European Journal of Heart Failure</i> , 2015, 17, 151-158.	2.9	45
20	Outcomes of Patients at Estimated Low, Intermediate, and High Risk Undergoing Transcatheter Aortic Valve Implantation for Aortic Stenosis. <i>American Journal of Cardiology</i> , 2015, 116, 1916-1922.	0.7	43
21	Acute myocardial infarction in the Covid-19 era: Incidence, clinical characteristics and in-hospital outcomes – A multicenter registry. <i>PLoS ONE</i> , 2021, 16, e0253524.	1.1	40
22	Sex Differences in the Management and 5-Year Outcome of Young Patients (<55 Years) with Acute Coronary Syndromes. <i>American Journal of Medicine</i> , 2017, 130, 1324.e15-1324.e22.	0.6	39
23	Pre-procedural plasma levels of C-reactive protein and interleukin-6 do not predict late coronary angiographic restenosis after elective stenting. <i>European Heart Journal</i> , 2004, 25, 1029-1035.	1.0	38
24	Adventitial Microvessel Formation After Coronary Stenting and the Effects of SU11218, a Tyrosine Kinase Inhibitor. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1067-1075.	1.2	37
25	Mortality prediction following transcatheter aortic valve replacement: A quantitative comparison of risk scores derived from populations treated with either surgical or percutaneous aortic valve replacement. The Israeli TAVR Registry Risk Model Accuracy Assessment (IRRMA) study. <i>International Journal of Cardiology</i> , 2016, 215, 227-231.	0.8	36
26	Prognostic Significance of Admission Heart Failure in Patients With Non-“ST-Elevation Acute Coronary Syndromes (from the Canadian Acute Coronary Syndrome Registries). <i>American Journal of Cardiology</i> , 2006, 98, 470-473.	0.7	35
27	Impact of Rapid Ventricular Pacing on Outcome After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	35
28	Usefulness of Pretreatment With High-Dose Clopidogrel in Patients Undergoing Primary Angioplasty for ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2009, 104, 514-518.	0.7	32
29	Inhibition of vascular smooth muscle cell proliferation by a novel fibroblast growth factor receptor antagonist. <i>Cardiovascular Research</i> , 2002, 53, 232-241.	1.8	31
30	Factors Affecting Survival in Men Versus Women Following Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2014, 113, 701-705.	0.7	31
31	Relationship of a comprehensive panel of plasma oxidized low-density lipoprotein markers to angiographic restenosis in patients undergoing percutaneous coronary intervention for stable angina. <i>American Heart Journal</i> , 2005, 150, 1007-1014.	1.2	30
32	Efficacy and safety of new-generation transcatheter aortic valves: insights from the Israeli transcatheter aortic valve replacement registry. <i>Clinical Research in Cardiology</i> , 2019, 108, 430-437.	1.5	30
33	Temporal trends in transcatheter aortic valve implantation, 2008-“2014: patient characteristics, procedural issues, and clinical outcome. <i>Clinical Cardiology</i> , 2017, 40, 82-88.	0.7	29
34	Albumin correlates with all-cause mortality in elderly patients undergoing transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2016, 12, e1057-e1064.	1.4	28
35	Human-grade purified collagenase for the treatment of experimental arterial chronic total occlusion. <i>Cardiovascular Revascularization Medicine</i> , 2005, 6, 65-69.	0.3	27
36	Effects of distal embolization on the timing of platelet and inflammatory cell activation in interventional coronary no-reflow. <i>Thrombosis Research</i> , 2010, 126, 50-55.	0.8	27

#	ARTICLE	IF	CITATIONS
37	Outcome of contemporary acute coronary syndrome complicated by ventricular tachyarrhythmias. <i>Europace</i> , 2016, 18, 219-226.	0.7	27
38	Chewing versus Swallowing Ticagrelor to Accelerate Platelet Inhibition in Acute Coronary Syndrome - the CHEERS study. <i>Thrombosis and Haemostasis</i> , 2017, 117, 727-733.	1.8	27
39	The role of oxidized phospholipids, lipoprotein (a) and biomarkers of oxidized lipoproteins in chronically occluded coronary arteries in sudden cardiac death and following successful percutaneous revascularization. <i>Cardiovascular Revascularization Medicine</i> , 2012, 13, 11-19.	0.3	25
40	Outcome of percutaneous coronary intervention in HIV-infected patients. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 68, 879-881.	0.7	23
41	The incidence and clinical predictors of early stent thrombosis in patients with acute coronary syndrome. <i>American Heart Journal</i> , 2010, 159, 118-124.	1.2	23
42	Impact of coronary chronic total occlusions on long-term mortality in patients undergoing coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 18, 713-716.	0.5	23
43	Clinical impact of diabetes mellitus in patients undergoing transcatheter aortic valve replacement. <i>Cardiovascular Diabetology</i> , 2015, 14, 131.	2.7	23
44	Sex differences in aortic root and vascular anatomy in patients undergoing transcatheter aortic valve implantation: A computed-tomographic study. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 87-96.	0.7	23
45	<i>Staphylococcus aureus</i> bacteremia as a cause of early relapse of thrombotic thrombocytopenic purpura. <i>Transfusion</i> , 2000, 40, 1067-1070.	0.8	22
46	Real-World Use of Novel P2Y12 Inhibitors in Patients with Acute Myocardial Infarction: A Treatment Paradox. <i>Cardiology</i> , 2017, 136, 21-28.	0.6	22
47	Novel Approaches for the Treatment of Chronic Total Coronary Occlusions. <i>Journal of Interventional Cardiology</i> , 2004, 17, 411-416.	0.5	21
48	Recent Temporal Trends in the Presentation, Management, and Outcome of Women Hospitalized with Acute Coronary Syndromes. <i>American Journal of Medicine</i> , 2015, 128, 380-388.	0.6	21
49	Primary percutaneous coronary intervention for ST elevation myocardial infarction in nonagenarians. <i>Heart</i> , 2016, 102, 1648-1654.	1.2	21
50	Post COVID-19 Acute Myocardial Infarction Rebound. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1832.e15-1832.e16.	0.8	21
51	Predictors of high-risk angiographic findings in patients with non-ST-segment elevation acute coronary syndrome. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, 677-683.	0.7	20
52	The significance of pulmonary arterial hypertension pre- and post-transfemoral aortic valve implantation for severe aortic stenosis. <i>Journal of Cardiology</i> , 2015, 65, 337-342.	0.8	20
53	Contemporary use and outcome of percutaneous coronary interventions in patients with acute coronary syndromes: insights from the 2010 ACSIS and ACSIS-PCI surveys. <i>EuroIntervention</i> , 2012, 8, 465-469.	1.4	19
54	Thrombin-activatable fibrinolysis inhibitor (TAFI): a novel predictor of angiographic coronary restenosis. <i>Thrombosis and Haemostasis</i> , 2003, 90, 1187-1191.	1.8	18

#	ARTICLE	IF	CITATIONS
55	Downregulation of gene expression in the ageing lens: a possible contributory factor in senile cataract. <i>Eye</i> , 2005, 19, 80-85.	1.1	18
56	Effect of Chewing vs Swallowing Ticagrelor on Platelet Inhibition in Patients With ST-Segment Elevation Myocardial Infarction. <i>JAMA Cardiology</i> , 2017, 2, 1380.	3.0	18
57	Addition of albumin to Traditional Risk Score Improved Prediction of Mortality in Individuals Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2413-2417.	1.3	18
58	Comparison of acute kidney injury classifications in patients undergoing transcatheter aortic valve implantation: Predictors and long-term outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 523-531.	0.7	17
59	Antiplatelet Effect of Thienopyridine (Clopidogrel or Prasugrel) Pretreatment in Patients Undergoing Primary Percutaneous Intervention for ST Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2013, 112, 1551-1556.	0.7	16
60	Acute and long-term effect of percutaneous coronary intervention on serially-measured oxidative, inflammatory, and coagulation biomarkers in patients with stable angina. <i>Journal of Thrombosis and Thrombolysis</i> , 2016, 41, 569-580.	1.0	15
61	Vascular complications in steroid treated patients undergoing transfemoral aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 341-346.	0.7	15
62	Lupus-like syndrome with submassive hepatic necrosis associated with hepatitis A. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2001, 16, 112-114.	1.4	14
63	Percutaneous coronary intervention in patients with haemophilia presenting with acute coronary syndrome: an interventional dilemma: case series, review of the literature, and tips for management. <i>Journal of Thrombosis and Thrombolysis</i> , 2013, 35, 271-278.	1.0	14
64	Comparison of patients with multivessel disease treated at centers with and without on-site cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 865-873.e3.	0.4	14
65	Mitral Annulus Calcium Score. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e007508.	1.3	14
66	Safety outcomes of new versus old generation transcatheter aortic valves. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 94, E44-E53.	0.7	13
67	Transcatheter Aortic Valve Replacement for Degenerated Transcatheter Aortic Valves: The TRANSIT International Project. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010440.	1.4	13
68	Thr325Ile polymorphism of the TAFI gene is related to TAFI antigen plasma levels and angiographic restenosis after percutaneous coronary interventions. <i>Thrombosis Research</i> , 2004, 114, 137-141.	0.8	12
69	Real-life characteristics and outcomes of patients who undergo percutaneous coronary intervention versus coronary artery bypass grafting for left main coronary artery disease: data from the prospective Multi-vessel Coronary Artery Disease (MULTICAD) Israeli Registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 717-723.	0.6	12
70	Impact of preprocedural left ventricle hypertrophy and geometrical patterns on mortality following TAVR. <i>American Heart Journal</i> , 2020, 220, 184-191.	1.2	12
71	Transcatheter Aortic Valve Implantation During the COVID-19 Pandemic. <i>American Journal of Cardiology</i> , 2021, 145, 97-101.	0.7	12
72	Outcomes of Redo Transcatheter Aortic Valve Replacement According to the Initial and Subsequent Valve Type. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1543-1554.	1.1	12

#	ARTICLE	IF	CITATIONS
73	Comparison of Myocardial Reperfusion in Patients With Fasting Blood Glucose $\leq$ 100, 101 to 125, and $>$ 125 mg/dl and ST-Elevation Myocardial Infarction With Percutaneous Coronary Intervention. American Journal of Cardiology, 2008, 102, 1457-1462.	0.7	11
74	Comparison of Outcome of Transcatheter Aortic Valve Implantation for Severe Aortic Stenosis in 3 Age Groups ( $\leq$ 70; 71 to 80, and $\geq$ 81 Years). American Journal of Cardiology, 2017, 120, 1607-1611.	0.7	11
75	Outcomes of Patients Presenting With Clinical Indices of Spontaneous Reperfusion in ST-Elevation Acute Coronary Syndrome Undergoing Deferred Angiography. Journal of the American Heart Association, 2017, 6, .	1.6	11
76	The Cardiac Insufficiency Bisoprolol Study II. Lancet, The, 1999, 353, 1361.	6.3	10
77	Elevated troponin-I after percutaneous coronary interventions: Incidence and risk factors. Cardiovascular Radiation Medicine, 2004, 5, 59-63.	0.7	10
78	Cardiac troponin elevation pattern in patients undergoing a primary percutaneous coronary intervention for ST-segment elevation myocardial infarction. Coronary Artery Disease, 2015, 26, 503-509.	0.3	10
79	Balloon dilatation and outcome among patients undergoing trans-femoral aortic valve replacement. International Journal of Cardiology, 2017, 230, 537-541.	0.8	10
80	Revascularization Strategies and Survival in Patients With Multivessel Coronary Artery Disease. Annals of Thoracic Surgery, 2019, 107, 106-111.	0.7	10
81	The effect of periprocedural beta blocker withdrawal on arrhythmic risk following transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2019, 93, 1361-1366.	0.7	10
82	Temporal Trends in Gender-Related Differences and Outcomes in Patients Who Underwent Transcatheter Aortic Valve Implantation (from the Israeli Transcatheter Aortic Valve Implantation) Tj ETQq0 0 0 rgBT, Overlock 10 Tf 50	0.7	10
83	Validation of cardiac damage classification and addition of albumin in a large cohort of patients undergoing transcatheter aortic valve replacement. International Journal of Cardiology, 2020, 304, 23-28.	0.8	10
84	Comparing High-Frequency With Monophasic Electroporation Protocols in an In-Vivo Beating Heart Model. JACC: Clinical Electrophysiology, 2021, 7, 959-964.	1.3	10
85	Kinetics of cellular and humoral responses to third BNT162B2 COVID-19 vaccine over six months in heart transplant recipients – implications for the omicron variant. Journal of Heart and Lung Transplantation, 2022, 41, 1417-1425.	0.3	10
86	Postprocedural low molecular weight heparin in patients at high risk of subacute stent thrombosis. Cardiovascular Radiation Medicine, 2003, 4, 182-185.	0.7	9
87	Poly(methylidene malonate 2.1.2) nanoparticles: a biocompatible polymer that enhances peri-adventitial adenoviral gene delivery. Journal of Controlled Release, 2004, 98, 447-455.	4.8	9
88	Visible angiographic complications predict short and long-term outcomes in patients with post-procedural creatine phosphokinase elevation. Catheterization and Cardiovascular Interventions, 2010, 76, 960-966.	0.7	9
89	Non-obstructive coronary artery disease upon multi-detector computed tomography in patients presenting with acute chest pain-Results of an intermediate term follow-up. European Heart Journal Cardiovascular Imaging, 2012, 13, 169-173.	0.5	9
90	Outcomes of Transcatheter Aortic Valve Implantation in Patients With Low Versus Intermediate to High Surgical Risk. American Journal of Cardiology, 2019, 123, 644-649.	0.7	9

#	ARTICLE	IF	CITATIONS
91	A perlecan-inducing compound significantly inhibits smooth muscle cell function and in-stent intimal hyperplasia: novel insights into the diverse biological effects of perlecan. <i>EuroIntervention</i> , 2010, 6, 134-140.	1.4	9
92	Prognostic Implications of Nonobstructive Coronary Artery Disease in Patients Undergoing Coronary Computed Tomographic Angiography for Acute Chest Pain. <i>American Journal of Cardiology</i> , 2013, 111, 941-945.	0.7	8
93	Long-Term Outcomes of Iliofemoral Artery Stents after Transfemoral Aortic Valve Replacement. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1733-1740.	0.2	8
94	Temporal Trends and Outcomes Associated with Major Bleeding in Acute Coronary Syndromes: A Decade-Long Perspective from the Acute Coronary Syndrome Israeli Surveys 2000-2010. <i>Cardiology</i> , 2015, 132, 163-171.	0.6	7
95	Ventricular Septal Defect as a Complication of TAVI: Mechanism and Incidence. <i>Structural Heart</i> , 2018, 2, 235-239.	0.2	7
96	Trans-catheter aortic valve implantation for non-classical indications. <i>Israel Medical Association Journal</i> , 2013, 15, 399-403.	0.1	7
97	Inhibition of intimal hyperplasia after stenting by over-expression of p15: A member of the INK4 family of cyclin-dependent kinase inhibitors. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 50, 417-425.	0.9	6
98	Stenting of the unprotected left main coronary artery in patients with severe aortic stenosis prior to percutaneous valve interventions. <i>Cardiovascular Revascularization Medicine</i> , 2012, 13, 90-94.	0.3	6
99	Association between statin treatment and LDL-cholesterol levels on the rate of ST-elevation myocardial infarction among patients with acute coronary syndromes: ACS Israeli Survey (ACSIS) 2002-2010. <i>International Journal of Cardiology</i> , 2016, 210, 133-138.	0.8	6
100	CHADS2 and CHA2DS2-VASc scores as predictors of platelet reactivity in acute coronary syndrome. <i>Journal of Cardiology</i> , 2021, 77, 375-379.	0.8	6
101	Prognostic implication of right ventricular dysfunction and tricuspid regurgitation following transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E758-E767.	0.7	6
102	Heart Team/Guidelines Discordance Is Associated With Increased Mortality: Data From a National Survey of Revascularization in Patients With Complex Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009686.	1.4	6
103	Post-STEMI Segmental Elevation Myocardial Infarction Platelet Reactivity Is Associated With the Extent of Microvascular Obstruction and Infarct Size as Determined by Cardiac Magnetic Resonance Imaging. <i>Journal of the American Heart Association</i> , 2022, 11, e020973.	1.6	6
104	Hypereosinophilic syndrome presenting as acute myocardial infarction. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000, 55, 899-899.	2.7	5
105	The changing characteristics and outcomes of patients undergoing surgical aortic valve replacement in the transcatheter aortic valve implantation era. <i>Journal of Cardiovascular Medicine</i> , 2015, 16, 261-266.	0.6	5
106	Prognostic significance of aortic valve gradient in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 1175-1182.	0.7	5
107	Impact of mobile intensive care unit use on total ischemic time and clinical outcomes in ST-elevation myocardial infarction patients - real-world data from the Acute Coronary Syndrome Israeli Survey. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 497-503.	0.4	5
108	Percutaneous nitinol-based vascular closure device for large bore arterial access hemostasis: Results of a prospective multicenter study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 473-478.	0.7	5

#	ARTICLE	IF	CITATIONS
109	Midterm outcomes of patients with multivessel disease treated at centers with and without on-site cardiac surgery services. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1852-1861.e3.	0.4	5
110	Clinical Outcome and Safety of Transcaval Access for Transcatheter Aortic Valve Replacement as Compared to Other Alternative Approaches. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 731639.	1.1	5
111	Incidence and Clinical Features of Early Stent Thrombosis in the Era of New P2y12 Inhibitors (PLATIS-2). <i>PLoS ONE</i> , 2016, 11, e0157437.	1.1	5
112	Waning humoral immune response to the BNT162b2 vaccine in heart transplant recipients over 6 months. <i>American Journal of Transplantation</i> , 2022, 22, 1931-1932.	2.6	5
113	Aspiration Thrombectomy in Patients With ST Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention (from the Acute Coronary Syndrome Israeli Survey 2010). <i>American Journal of Cardiology</i> , 2014, 113, 809-814.	0.7	4
114	Long-Term Functional and Structural Durability of Bioprosthetic Valves Placed in the Aortic Valve Position via Percutaneous Rout in Israel. <i>American Journal of Cardiology</i> , 2019, 124, 1748-1756.	0.7	4
115	Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. <i>Canadian Journal of Cardiology</i> , 2019, 35, 866-874.	0.8	4
116	Predicting the risk of late futile outcome after transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E695-E702.	0.7	4
117	How should I treat a left ventricular outflow tract-migrated balloon-expandable transcatheter heart valve?. <i>EuroIntervention</i> , 2016, 11, 1442-1445.	1.4	4
118	The impact of diabetes on short-, intermediate- and long-term mortality following left ventricular assist device implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 1432-1437.	0.6	4
119	Early mobilization after diagnostic cardiac catheterization with the use of a hemostatic bandage containing thrombin. <i>Cardiovascular Revascularization Medicine</i> , 2006, 7, 61-63.	0.3	3
120	Thrombus aspiration during primary percutaneous coronary intervention in acute ST-elevation myocardial infarction. <i>Cardiovascular Revascularization Medicine</i> , 2008, 9, 140-143.	0.3	3
121	Risk factors and outcome of in-hospital ischemic stroke in patients with non-ST elevation acute coronary syndromes. <i>International Journal of Cardiology</i> , 2008, 129, 233-237.	0.8	3
122	Extrinsic compression of the left main coronary artery by a contained aortic annular rupture following trans-catheter aortic valve implantation. <i>Cardiovascular Revascularization Medicine</i> , 2015, 16, 313-316.	0.3	3
123	BIOFLOW-III satelliteâ€”One-year clinical outcomes of diabetic patients treated with a biodegradable polymer sirolimus-eluting stent and comprehensive medical surveillance. <i>Cardiovascular Revascularization Medicine</i> , 2017, 18, 338-343.	0.3	3
124	Real-world referral pattern and outcomes of diabetic patients who undergo revascularization: data from the prospective Multi-vessel Coronary Artery Disease (MULTICAD) Israeli Registryâ€”. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 328-334.	0.6	3
125	Primary heart dysfunction is greater with combined heart and lung compared with isolated heart procurement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	3
126	Comparison of permanent pacemaker implantation rate after first and second generation of transcatheter aortic valve implantationâ€”A retrospective cohort study. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E990-E999.	0.7	3



#	ARTICLE	IF	CITATIONS
127	Increased Rate of New-onset Left Bundle Branch Block in Patients With Bicuspid Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation (From a National Registry). <i>American Journal of Cardiology</i> , 2021, 156, 101-107.	0.7	3
128	Percutaneous implantation of the self-expandable CoreValve for high risk patients with severe aortic valve stenosis: early Israeli experience. <i>Israel Medical Association Journal</i> , 2010, 12, 468-71.	0.1	3
129	Transcatheter Tricuspid Valve-In-Valve Implantation in Patients with Tricuspid Bioprosthetic Valve Degeneration at High Surgical Risk: A Multicenter Case Series. <i>Israel Medical Association Journal</i> , 2017, 19, 156-159.	0.1	3
130	The Association of Moderate Aortic Stenosis with Poor Survival Is Modified by Age and Left Ventricular Function: Insights from SHEBAHEART Big Data. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 378-386.e3.	1.2	3
131	Primary Percutaneous Coronary Intervention for <scp>ST</scp> Elevation Myocardial Infarction in Nonagenarians: A Multicenter Study. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 384-386.	1.3	2
132	Immediate response to prasugrel loading in patients with ST-elevation myocardial infarction: Predictors and outcome. <i>Thrombosis Research</i> , 2016, 144, 176-181.	0.8	2
133	Israel: coronary and structural heart interventions from 2010 to 2015. <i>EuroIntervention</i> , 2017, 13, Z32-Z36.	1.4	2
134	Ovalum CiTopâ„¢ Expanderâ„¢: a novel guidewire for crossing coronary chronic total occlusions â€œ first-in-man (FIM) experience. <i>EuroIntervention</i> , 2009, 5, 206-211.	1.4	2
135	Impact of Valve Size on Paravalvular Leak and Valve Hemodynamics in Patients With Borderline Size Aortic Valve Annulus. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 847259.	1.1	2
136	Pacing burden and clinical outcomes after transcatheter aortic valve replacementâ€”A real-world registry report. <i>Heart Rhythm</i> , 2022, 19, 1508-1515.	0.3	2
137	Endocardial cryotherapy as a novel strategy of improving myocardial perfusion in a patient with severe coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2003, 60, 229-232.	0.7	1
138	Low Rates of Angiographic and Clinical Restenosis with the New Flexible MedStent for the Treatment of Single Discrete Coronary Lesions. <i>Journal of Interventional Cardiology</i> , 2004, 17, 167-170.	0.5	1
139	Outcome of patients with acute coronary syndromes enrolled in clinical trials. <i>Coronary Artery Disease</i> , 2009, 20, 473-476.	0.3	1
140	Acute coronary syndromes are associated with a reduction of VLA-1+ peripheral blood T cells and their enrichment in coronary artery plaque aspirates. <i>Immunobiology</i> , 2014, 219, 302-307.	0.8	1
141	Severe upper abdominal pain in a 43-year-old woman. <i>Heart</i> , 2017, 103, 1650-1650.	1.2	1
142	The predictive value of creatinine clearance for mortality in patients undergoing revascularization. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 120.	0.4	1
143	Donâ€™t Trust the Imaging. <i>JACC: Case Reports</i> , 2020, 2, 2339-2343.	0.3	1
144	Primary Percutaneous Coronary Intervention Versus In-hospital thrombolysis as Reperfusion Therapy in Early-Arriving Low-risk STEMI Patients. <i>Israel Medical Association Journal</i> , 2017, 19, 345-350.	0.1	1

#	ARTICLE	IF	CITATIONS
145	Time Is Myocardium: The Focus Is Ischemic Time!. Israel Medical Association Journal, 2018, 20, 522-523.	0.1	1
146	Pericardial Involvement in ST-Segment Elevation Myocardial Infarction as Detected by Cardiac MRI. Frontiers in Cardiovascular Medicine, 2022, 9, 752626.	1.1	1
147	Clinical Predictors for Procedural Stroke and Implications for Embolic Protection Devices during TAVR: Results from the Multicenter Transcatheter Aortic Valve Replacement In-Hospital Stroke (TASK) Study. Journal of Personalized Medicine, 2022, 12, 1056.	1.1	1
148	The Israel Heart Society. Circulation Journal, 2012, 76, 2055-2057.	0.7	0
149	The Plan Was to Replace the Valve, Not the Kidneys. JACC: Cardiovascular Interventions, 2017, 10, 2076-2077.	1.1	0
150	The "Burden" of Malignancy in a Tertiary Hospital Intensive Cardiovascular Care Unit. Cardiology, 2017, 138, 195-199.	0.6	0
151	Antithrombotic Treatment in Patients Undergoing Transcatheter Aortic Valve Replacement. , 2018, , 605-613.		0
152	Transcatheter Aortic Valve Replacement in the Presence of Mitral Prosthesis or Ring. Structural Heart, 2019, 3, 134-137.	0.2	0
153	Echocardiographic Ventricular Septal Motion Abnormalities Are Associated With Pre-Capillary Pulmonary Hypertension in Patients With Preserved Left Ventricular Function. Heart Lung and Circulation, 2022, 31, 119-127.	0.2	0
154	Pseudo-discordance mimicking low-flow low-gradient aortic stenosis in transcatheter aortic valve replacement patients with severe symptomatic aortic stenosis. Cardiology Journal, 2021, , .	0.5	0
155	BNT162b2 Vaccination Before Heart Transplantation. Transplantation, 2021, Publish Ahead of Print, .	0.5	0
156	Exercise Hemodynamics for the Diagnosis of Diastolic Dysfunction in Dyspneic Patients with Systemic Sclerosis. Israel Medical Association Journal, 2018, 20, 245-249.	0.1	0
157	Relation of Age to Risk of Major Rejections, Allograft Vasculopathy, and Long-Term Mortality in a Contemporary Cohort of Patients Undergoing Heart Transplantation. Israel Medical Association Journal, 2020, 22, 552-556.	0.1	0
158	Balloon Pulmonary Angioplasty for Inoperable Chronic Thromboembolic Pulmonary Hypertension: First Experience at the Israeli National CTEPH Referral Center. Israel Medical Association Journal, 2020, 22, 752-756.	0.1	0
159	Local Anesthesia versus Conscious Sedation among Patients Undergoing Transcatheter Aortic Valve Implantation—A Propensity Score Analysis. Journal of Clinical Medicine, 2022, 11, 3134.	1.0	0