

# Amit SEgev

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3491828/amit-segev-publications-by-year.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

149  
papers

6,745  
citations

27  
h-index

81  
g-index

163  
ext. papers

7,961  
ext. citations

4.2  
avg, IF

5.02  
L-index

#	Paper	IF	Citations
149	Post-ST-Segment-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> , <b>2022</b> , e020973	6	0
148	Waning humoral immune response to the BNT162b2 vaccine in heart transplant recipients over six months.. <i>American Journal of Transplantation</i> , <b>2022</b> ,	8.7	0
147	Echocardiographic Ventricular Septal Motion Abnormalities Are Associated With Pre-Capillary Pulmonary Hypertension in Patients With Preserved Left Ventricular Function. <i>Heart Lung and Circulation</i> , <b>2022</b> , 31, 119-127	1.8	
146	Pericardial Involvement in ST-Segment Elevation Myocardial Infarction as Detected by Cardiac MRI.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 752626	5.4	
145	Impact of Valve Size on Paravalvular Leak and Valve Hemodynamics in Patients With Borderline Size Aortic Valve Annulus.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 847259	5.4	0
144	Local Anesthesia versus Conscious Sedation among Patients Undergoing Transcatheter Aortic Valve Implantation: A Propensity Score Analysis. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11, 3134	5.1	
143	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> , <b>2021</b> , 7, 574-582	4.6	29
142	Prognostic implication of right ventricular dysfunction and tricuspid regurgitation following transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 98, E758-E767	2.7	1
141	Transcatheter Aortic Valve Implantation During the COVID-19 Pandemic. <i>American Journal of Cardiology</i> , <b>2021</b> , 145, 97-101	3	5
140	The predictive value of creatinine clearance for mortality in patients undergoing revascularization. <i>Journal of Cardiothoracic Surgery</i> , <b>2021</b> , 16, 120	1.6	
139	Acute myocardial infarction in the Covid-19 era: Incidence, clinical characteristics and in-hospital outcomes-A multicenter registry. <i>PLoS ONE</i> , <b>2021</b> , 16, e0253524	3.7	8
138	Transcatheter Aortic Valve Replacement for Degenerated Transcatheter Aortic Valves: The TRANSIT International Project. <i>Circulation: Cardiovascular Interventions</i> , <b>2021</b> , 14, e010440	6	0
137	CHADS2 and CHA2DS2-VASc scores as predictors of platelet reactivity in acute coronary syndrome. <i>Journal of Cardiology</i> , <b>2021</b> , 77, 375-379	3	3
136	Primary heart dysfunction is greater with combined heart and lung compared with isolated heart procurement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.5	2
135	Third dose of the BNT162b2 vaccine in heart transplant recipients: Immunogenicity and clinical experience. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> ,	5.8	19
134	Comparing High-Frequency With Monophasic Electroporation Protocols in an In Vivo Beating Heart Model. <i>JACC: Clinical Electrophysiology</i> , <b>2021</b> , 7, 959-964	4.6	1
133	BNT162b2 vaccination in heart transplant recipients: Clinical experience and antibody response. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 759-762	5.8	52

132	Comparison of permanent pacemaker implantation rate after first and second generation of transcatheter aortic valve implantation-A retrospective cohort study. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 98, E990-E999	2.7	0
131	Clinical Outcome and Safety of Transcaval Access for Transcatheter Aortic Valve Replacement as Compared to Other Alternative Approaches. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 731639	5.4	1
130	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> , <b>2021</b> , 156, 101-107	3	0
129	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> , <b>2021</b> , 14, e009686	6	3
128	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> , <b>2020</b> ,	1.5	3
127	Predicting the risk of late futile outcome after transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 96, E695-E702	2.7	1
126	Validation of cardiac damage classification and addition of albumin in a large cohort of patients undergoing transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , <b>2020</b> , 304, 23-28 <sup>3,2</sup>	3.2	0
125	Don't Trust the Imaging: Necrotic Bowel Following Transcatheter Aortic Valve Replacement Through Aortic Stent Graft. <i>JACC: Case Reports</i> , <b>2020</b> , 2, 2339-2343	1.2	0
124	Percutaneous nitinol-based vascular closure device for large bore arterial access hemostasis: Results of a prospective multicenter study. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 96, 473-478	2.7	1
123	Impact of preprocedural left ventricle hypertrophy and geometrical patterns on mortality following TAVR. <i>American Heart Journal</i> , <b>2020</b> , 220, 184-191	4.9	8
122	Post COVID-19 Acute Myocardial Infarction Rebound. <i>Canadian Journal of Cardiology</i> , <b>2020</b> , 36, 1832.e15-1832.e16	3.8	1
121	Relation of Age to Risk of Major Rejections, Allograft Vasculopathy, and Long-Term Mortality in a Contemporary Cohort of Patients Undergoing Heart Transplantation. <i>Israel Medical Association Journal</i> , <b>2020</b> , 22, 552-556	0.9	
120	Balloon Pulmonary Angioplasty for Inoperable Chronic Thromboembolic Pulmonary Hypertension: First Experience at the Israeli National CTEPH Referral Center. <i>Israel Medical Association Journal</i> , <b>2020</b> , 22, 752-756	0.9	
119	Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 866-874	3.8	0
118	Real-world referral pattern and outcomes of diabetic patients who undergo revascularization: data from the prospective Multi-vessel Coronary Artery Disease (MULTICAD) Israeli Registry. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> ,	3	3
117	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> , <b>2019</b> , 124, 1748-1756	3	2
116	Transcatheter Aortic Valve Replacement in the Presence of Mitral Prosthesis or Ring. <i>Structural Heart</i> , <b>2019</b> , 3, 134-137	0.6	
115	Outcomes of Transcatheter Aortic Valve Implantation in Patients With Low Versus Intermediate to High Surgical Risk. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 644-649	3	6

114	Mitral Annulus Calcium Score. <i>Circulation: Cardiovascular Imaging</i> , <b>2019</b> , 12, e007508	3.9	5
113	Revascularization Strategies and Survival in Patients With Multivessel Coronary Artery Disease. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 106-111	2.7	7
112	The effect of periprocedural beta blocker withdrawal on arrhythmic risk following transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , <b>2019</b> , 93, 1361-1366	2.7	5
111	Efficacy and safety of new-generation transcatheter aortic valves: insights from the Israeli transcatheter aortic valve replacement registry. <i>Clinical Research in Cardiology</i> , <b>2019</b> , 108, 430-437	6.1	18
110	Temporal Trends in Gender-Related Differences and Outcomes in Patients Who Underwent Transcatheter Aortic Valve Implantation (from the Israeli Transcatheter Aortic Valve Implantation Multicenter Registry). <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 108-115	3	6
109	Safety outcomes of new versus old generation transcatheter aortic valves. <i>Catheterization and Cardiovascular Interventions</i> , <b>2019</b> , 94, E44-E53	2.7	7
108	Ventricular Septal Defect as a Complication of TAVI: Mechanism and Incidence. <i>Structural Heart</i> , <b>2018</b> , 2, 235-239	0.6	6
107	Comparison of patients with multivessel disease treated at centers with and without on-site cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 155, 865-873.e3	1.5	10
106	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> , <b>2018</b> , 54, 717-723	3	11
105	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> , <b>2018</b> , 7, 497-503	4.3	5
104	Impact of Rapid Ventricular Pacing on Outcome After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	27
103	Antithrombotic Treatment in Patients Undergoing Transcatheter Aortic Valve Replacement <b>2018</b> , 605-613		
102	Long-Term Outcomes of Iliofemoral Artery Stents after Transfemoral Aortic Valve Replacement. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 1733-1740	2.4	2
101	Exercise Hemodynamics for the Diagnosis of Diastolic Dysfunction in Dyspneic Patients with Systemic Sclerosis. <i>Israel Medical Association Journal</i> , <b>2018</b> , 20, 245-249	0.9	
100	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> , <b>2017</b> , 11, 87-96	2.8	14
99	Balloon dilatation and outcome among patients undergoing trans-femoral aortic valve replacement. <i>International Journal of Cardiology</i> , <b>2017</b> , 230, 537-541	3.2	8
98	Sex Differences in the Management and 5-Year Outcome of Young Patients (. <i>American Journal of Medicine</i> , <b>2017</b> , 130, 1324.e15-1324.e22	2.4	27
97	Prognostic significance of aortic valve gradient in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , <b>2017</b> , 90, 1175-1182	2.7	1

96	BIOFLOW-III satellite-One-year clinical outcomes of diabetic patients treated with a biodegradable polymer sirolimus-eluting stent and comprehensive medical surveillance. <i>Cardiovascular Revascularization Medicine</i> , <b>2017</b> , 18, 338-343	1.6	3
95	Effect of Chewing vs Swallowing Ticagrelor on Platelet Inhibition in Patients With ST-Segment Elevation Myocardial Infarction: A Randomized Clinical Trial. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 1380-1384	16.2	15
94	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> , <b>2017</b> , 65, 2413-2417	5.6	10
93	Comparison of Outcome of Transcatheter Aortic Valve Implantation for Severe Aortic Stenosis in 3 Age Groups (70; 71 to 80, and 81 Years). <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 1607-1611	3	8
92	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> , <b>2017</b> , 10, 1428-1435	5	53
91	Severe upper abdominal pain in a 43-year-old woman. <i>Heart</i> , <b>2017</b> , 103, 1650	5.1	1
90	Outcomes of Patients Presenting With Clinical Indices of Spontaneous Reperfusion in ST-Elevation Acute Coronary Syndrome Undergoing Deferred Angiography. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	5
89	Real-World Use of Novel P2Y12 Inhibitors in Patients with Acute Myocardial Infarction: A Treatment Paradox. <i>Cardiology</i> , <b>2017</b> , 136, 21-28	1.6	18
88	Temporal trends in transcatheter aortic valve implantation, 2008-2014: patient characteristics, procedural issues, and clinical outcome. <i>Clinical Cardiology</i> , <b>2017</b> , 40, 82-88	3.3	26
87	Chewing versus Swallowing Ticagrelor to Accelerate Platelet Inhibition in Acute Coronary Syndrome - the CHEERS study. For The PLATIS (Platelets and Thrombosis in Sheba) Study Group. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 727-733	7	22
86	The "Burden" of Malignancy in a Tertiary Hospital Intensive Cardiovascular Care Unit. <i>Cardiology</i> , <b>2017</b> , 138, 195-199	1.6	
85	Israel: coronary and structural heart interventions from 2010 to 2015. <i>EuroIntervention</i> , <b>2017</b> , 13, Z32-Z36	1	1
84	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> , <b>2017</b> , 19, 156-159	0.9	2
83	Primary Percutaneous Coronary Intervention Versus In-hospital thrombolysis as Reperfusion Therapy in Early-Arriving Low-risk STEMI Patients. <i>Israel Medical Association Journal</i> , <b>2017</b> , 19, 345-350	0.9	1
82	Vascular complications in steroid treated patients undergoing transfemoral aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , <b>2016</b> , 87, 341-6	2.7	9
81	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> , <b>2016</b> , 215, 227-31	3.2	29
80	Outcome of contemporary acute coronary syndrome complicated by ventricular tachyarrhythmias. <i>Europace</i> , <b>2016</b> , 18, 219-26	3.9	13
79	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> , <b>2016</b> , 210, 133-8	3.2	4

78	Incidence and Clinical Features of Early Stent Thrombosis in the Era of New P2y12 Inhibitors (PLATIS-2). <i>PLoS ONE</i> , <b>2016</b> , 11, e0157437	3.7	4
77	How should I treat a left ventricular outflow tract-migrated balloon-expandable transcatheter heart valve?. <i>EuroIntervention</i> , <b>2016</b> , 11, 1442-5	3.1	4
76	Albumin correlates with all-cause mortality in elderly patients undergoing transcatheter aortic valve implantation. <i>EuroIntervention</i> , <b>2016</b> , 12, e1057-e1064	3.1	19
75	Comparison of acute kidney injury classifications in patients undergoing transcatheter aortic valve implantation: Predictors and long-term outcomes. <i>Catheterization and Cardiovascular Interventions</i> , <b>2016</b> , 87, 523-31	2.7	9
74	Primary percutaneous coronary intervention for ST elevation myocardial infarction in nonagenarians. <i>Heart</i> , <b>2016</b> , 102, 1648-54	5.1	11
73	Immediate response to prasugrel loading in patients with ST-elevation myocardial infarction: Predictors and outcome. <i>Thrombosis Research</i> , <b>2016</b> , 144, 176-81	8.2	1
72	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> , <b>2016</b> , 41, 569-80	5.1	11
71	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> , <b>2015</b> , 16, 313-6	1.6	3
70	Recent temporal trends in the presentation, management, and outcome of women hospitalized with acute coronary syndromes. <i>American Journal of Medicine</i> , <b>2015</b> , 128, 380-8	2.4	17
69	Primary percutaneous coronary intervention for ST elevation myocardial infarction in nonagenarians: a multicenter study. <i>Journal of the American Geriatrics Society</i> , <b>2015</b> , 63, 384-6	5.6	1
68	Outcomes of Patients at Estimated Low, Intermediate, and High Risk Undergoing Transcatheter Aortic Valve Implantation for Aortic Stenosis. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 1916-22	3	35
67	Inverse Relationship Between Membranous Septal Length and the Risk of Atrioventricular Block in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, 1218-1228	5	104
66	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. <i>European Heart Journal</i> , <b>2015</b> , 36, 3370-9	9.5	97
65	The significance of pulmonary arterial hypertension pre- and post-transfemoral aortic valve implantation for severe aortic stenosis. <i>Journal of Cardiology</i> , <b>2015</b> , 65, 337-42	3	13
64	Clinical impact of diabetes mellitus in patients undergoing transcatheter aortic valve replacement. <i>Cardiovascular Diabetology</i> , <b>2015</b> , 14, 131	8.7	21
63	Cardiac troponin elevation pattern in patients undergoing a primary percutaneous coronary intervention for ST-segment elevation myocardial infarction: characterization and relationship with cardiovascular events during hospitalization. <i>Coronary Artery Disease</i> , <b>2015</b> , 26, 503-9	1.4	10
62	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> , <b>2015</b> , 16, 261-6	1.9	4
61	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> , <b>2015</b> , 132, 163-71	1.6	7

60	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> , <b>2015</b> , 9, 31-41	2.8	37
59	Exercise haemodynamics may unmask the diagnosis of diastolic dysfunction among patients with pulmonary hypertension. <i>European Journal of Heart Failure</i> , <b>2015</b> , 17, 151-8	12.3	32
58	Impact of coronary chronic total occlusions on long-term mortality in patients undergoing coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2014</b> , 18, 713-6	1.8	18
57	2014 ESC/EACTS Guidelines on myocardial revascularization: The Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS) Developed with the special contribution of the European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal</i> , <b>2014</b>	9.5	3467
56	Factors affecting survival in men versus women following transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 701-5	3	24
55	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> , <b>2014</b> , 219, 302-7	3.4	1
54	Transcatheter aortic valve implantation in failed bioprosthetic surgical valves. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 162-70	27.4	568
53	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> , <b>2014</b> , 113, 809-14	3	2
52	Predictors of high-risk angiographic findings in patients with non-ST-segment elevation acute coronary syndrome. <i>Catheterization and Cardiovascular Interventions</i> , <b>2014</b> , 83, 677-83	2.7	15
51	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> , <b>2013</b> , 35, 271-8	5.1	10
50	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> , <b>2013</b> , 112, 1551-6	3	15
49	Prognostic implications of nonobstructive coronary artery disease in patients undergoing coronary computed tomographic angiography for acute chest pain. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 941-5	3	7
48	Trans-catheter aortic valve implantation for non-classical indications. <i>Israel Medical Association Journal</i> , <b>2013</b> , 15, 399-403	0.9	6
47	Deformation dynamics and mechanical properties of the aortic annulus by 4-dimensional computed tomography: insights into the functional anatomy of the aortic valve complex and implications for transcatheter aortic valve therapy. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 119-27	15.1	143
46	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> , <b>2012</b> , 13, 11-9	1.6	16
45	Stenting of the unprotected left main coronary artery in patients with severe aortic stenosis prior to percutaneous valve interventions. <i>Cardiovascular Revascularization Medicine</i> , <b>2012</b> , 13, 90-4	1.6	5
44	Transcatheter aortic valve replacement for degenerative bioprosthetic surgical valves: results from the global valve-in-valve registry. <i>Circulation</i> , <b>2012</b> , 126, 2335-44	16.7	412
43	Non-obstructive coronary artery disease upon multi-detector computed tomography in patients presenting with acute chest pain--results of an intermediate term follow-up. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2012</b> , 13, 169-73	4.1	7

42	The Israel Heart Society. <i>Circulation Journal</i> , <b>2012</b> , 76, 2055-7		2.9	
41	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> , <b>2012</b> , 8, 465-3 <sup>1</sup>		17	
40	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> , <b>2011</b> , 50, 417-25 <sup>8</sup>		5	
39	Predictors and course of high-degree atrioventricular block after transcatheter aortic valve implantation using the CoreValve Revalving System. <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 1600-5	3		94
38	Effects of distal embolization on the timing of platelet and inflammatory cell activation in interventional coronary no-reflow. <i>Thrombosis Research</i> , <b>2010</b> , 126, 50-5		8.2	24
37	The incidence and clinical predictors of early stent thrombosis in patients with acute coronary syndrome. <i>American Heart Journal</i> , <b>2010</b> , 159, 118-24		4.9	21
36	Visible angiographic complications predict short and long-term outcomes in patients with post-procedural creatine-phosphokinase elevation. <i>Catheterization and Cardiovascular Interventions</i> , <b>2010</b> , 76, 960-6		2.7	9
35	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> , <b>2010</b> , 6, 134-140		3.1	9
34	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> , <b>2010</b> , 12, 468-71		0.9	3
33	Usefulness of pretreatment with high-dose clopidogrel in patients undergoing primary angioplasty for ST-elevation myocardial infarction. <i>American Journal of Cardiology</i> , <b>2009</b> , 104, 514-8		3	29
32	Outcome of patients with acute coronary syndromes enrolled in clinical trials. <i>Coronary Artery Disease</i> , <b>2009</b> , 20, 473-6		1.4	1
31	Ovalum CiTop Expander: a novel guidewire for crossing coronary chronic total occlusions--first-in-man (FIM) experience. <i>EuroIntervention</i> , <b>2009</b> , 5, 206-11		3.1	1
30	Comparison of myocardial reperfusion in patients with fasting blood glucose 125 mg/dl and ST-elevation myocardial infarction with percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 1457-62		3	10
29	Thrombus aspiration during primary percutaneous coronary intervention in acute ST-elevation myocardial infarction. <i>Cardiovascular Revascularization Medicine</i> , <b>2008</b> , 9, 140-3		1.6	2
28	Risk factors and outcome of in-hospital ischemic stroke in patients with non-ST elevation acute coronary syndromes. <i>International Journal of Cardiology</i> , <b>2008</b> , 129, 233-7		3.2	3
27	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> , <b>2006</b> , 98, 470-3		3	29
26	Outcome of percutaneous coronary intervention in HIV-infected patients. <i>Catheterization and Cardiovascular Interventions</i> , <b>2006</b> , 68, 879-81		2.7	18
25	Adventitial microvessel formation after coronary stenting and the effects of SU11218, a tyrosine kinase inhibitor. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 1067-75		15.1	35



24	Early mobilization after diagnostic cardiac catheterization with the use of a hemostatic bandage containing thrombin. <i>Cardiovascular Revascularization Medicine</i> , <b>2006</b> , 7, 61-3	1.6	3
23	High prevalence of thrombophilia among young patients with myocardial infarction and few conventional risk factors. <i>International Journal of Cardiology</i> , <b>2005</b> , 98, 421-4	3.2	36
22	Human-grade purified collagenase for the treatment of experimental arterial chronic total occlusion. <i>Cardiovascular Revascularization Medicine</i> , <b>2005</b> , 6, 65-9	1.6	22
21	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> , <b>2005</b> , 150, 690-4	4.9	91
20	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> , <b>2005</b> , 150, 1007-14	4.9	26
19	Downregulation of gene expression in the ageing lens: a possible contributory factor in senile cataract. <i>Eye</i> , <b>2005</b> , 19, 80-5	4.4	16
18	Microvessels in chronic total occlusions: pathways for successful guidewire crossing?. <i>Journal of Interventional Cardiology</i> , <b>2005</b> , 18, 425-36	1.8	39
17	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> , <b>2004</b> , 25, 1029-35	9.5	30
16	Percutaneous coronary intervention results in acute increases in oxidized phospholipids and lipoprotein(a): short-term and long-term immunologic responses to oxidized low-density lipoprotein. <i>Circulation</i> , <b>2004</b> , 109, 3164-70	16.7	201
15	The role of perlecan in arterial injury and angiogenesis. <i>Cardiovascular Research</i> , <b>2004</b> , 63, 603-10	9.9	68
14	Novel approaches for the treatment of chronic total coronary occlusions. <i>Journal of Interventional Cardiology</i> , <b>2004</b> , 17, 411-6	1.8	19
13	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> , <b>2004</b> , 17, 167-70	1.8	0
12	Poly(methylidene malonate 2.1.2) nanoparticles: a biocompatible polymer that enhances peri-adventitial adenoviral gene delivery. <i>Journal of Controlled Release</i> , <b>2004</b> , 98, 447-55	11.7	6
11	Elevated troponin-I after percutaneous coronary interventions: incidence and risk factors. <i>Cardiovascular Radiation Medicine</i> , <b>2004</b> , 5, 59-63		10
10	Thr325Ile polymorphism of the TAFI gene is related to TAFI antigen plasma levels and angiographic restenosis after percutaneous coronary interventions. <i>Thrombosis Research</i> , <b>2004</b> , 114, 137-41	8.2	12
9	Thrombin-activatable fibrinolysis inhibitor (TAFI): a novel predictor of angiographic coronary restenosis. <i>Thrombosis and Haemostasis</i> , <b>2003</b> , 90, 1187-91	7	17
8	Postprocedural low molecular weight heparin in patients at high risk of subacute stent thrombosis. <i>Cardiovascular Radiation Medicine</i> , <b>2003</b> , 4, 182-5		9
7	Endocardial cryotherapy as a novel strategy of improving myocardial perfusion in a patient with severe coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , <b>2003</b> , 60, 229-32	2.7	1

6	Collagenase plaque digestion for facilitating guide wire crossing in chronic total occlusions. <i>Circulation</i> , <b>2003</b> , 108, 1259-62	16.7	56
5	Inhibition of vascular smooth muscle cell proliferation by a novel fibroblast growth factor receptor antagonist. <i>Cardiovascular Research</i> , <b>2002</b> , 53, 232-41	9.9	28
4	Lupus-like syndrome with submassive hepatic necrosis associated with hepatitis A. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2001</b> , 16, 112-4	4	12
3	Staphylococcus aureus bacteremia as a cause of early relapse of thrombotic thrombocytopenic purpura. <i>Transfusion</i> , <b>2000</b> , 40, 1067-70	2.9	20
2	Hypereosinophilic syndrome presenting as acute myocardial infarction. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2000</b> , 55, 899-900	9.3	4
1	The Cardiac Insufficiency Bisoprolol Study II. <i>Lancet, The</i> , <b>1999</b> , 353, 1361	40	10