

Gabor Toth G

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2530537/publications.pdf>

Version: 2024-02-01

43
papers

1,540
citations

687363

13
h-index

315739

38
g-index

43
all docs

43
docs citations

43
times ranked

2025
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical application of results of the ISCHEMIA trial. Trends in Cardiovascular Medicine, 2023, 33, 125-130.	4.9	14
2	Influence of fractional flow reserve on grafts patency: Systematic review and patient-level meta-analysis. Catheterization and Cardiovascular Interventions, 2022, 99, 730-735.	1.7	8
3	A case report of recurrent acute myocardial infarction and cardiac arrest due to aortic dissection secondary to IgG4-related aortitis. Cardiovascular Pathology, 2022, , 107415.	1.6	0
4	How to set up regional STEMI networks: a "Stent - Save a life!" initiative. EuroIntervention, 2022, 17, 1313-1317.	3.2	1
5	Bench test and in vivo evaluation of longitudinal stent deformation during proximal optimisation. EuroIntervention, 2022, 18, 83-90.	3.2	9
6	Impact of Functional Severity of Coronary Artery Disease on Arterial Versus Venous Graft Patency. JACC: Cardiovascular Interventions, 2022, 15, 1098-1100.	2.9	1
7	Radial Artery Calcification in Predicting Coronary Calcification and Atherosclerosis Burden. Cardiology Research and Practice, 2022, 2022, 1-8.	1.1	16
8	Usability of Fantom Encore® scaffold in non-complex bifurcations: Analysis in bench models. Catheterization and Cardiovascular Interventions, 2021, , .	1.7	1
9	Changes in surgical revascularization strategy after fractional flow reserve. Catheterization and Cardiovascular Interventions, 2021, 98, E351-E355.	1.7	1
10	Prognostically relevant periprocedural myocardial injury and infarction associated with percutaneous coronary interventions: a Consensus Document of the ESC Working Group on Cellular Biology of the Heart and European Association of Percutaneous Cardiovascular Interventions (EAPCI). European Heart Journal, 2021, 42, 2630-2642.	2.2	69
11	Cardiac Magnetic Resonance Imaging Right Ventricular Longitudinal Strain Predicts Mortality in Patients Undergoing TAVI. Frontiers in Cardiovascular Medicine, 2021, 8, 644500.	2.4	6
12	Revascularization decisions in patients with chronic coronary syndromes: Results of the second International Survey on Interventional Strategy (ISIS-2). International Journal of Cardiology, 2021, 336, 38-44.	1.7	15
13	Worsening Heart Failure After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2021, 14, e253-e255.	2.9	1
14	Anatomical Assessment vs. Pullback Resting full-cycle rAtio (RFR) Measurement for Evaluation of Focal and Diffuse Coronary Disease: Rationale and Design of the "READY Register". Frontiers in Cardiovascular Medicine, 2021, 8, 784220.	2.4	5
15	Validation of the all-comers design: Results of the TARGET-AC substudy. American Heart Journal, 2020, 221, 148-154.	2.7	0
16	Indications and Outcome in Patients Undergoing Left Atrial Appendage Closure: The Austrian LAAC Registry. Journal of Clinical Medicine, 2020, 9, 3274.	2.4	6
17	Supplemental Fibrinogen Restores Platelet Inhibitor-Induced Reduction in Thrombus Formation without Altering Platelet Function: An In Vitro Study. Thrombosis and Haemostasis, 2020, 120, 1548-1556.	3.4	2
18	After ISCHEMIA: is invasive physiology the only remaining gatekeeper for myocardial revascularization in chronic coronary syndromes?. Herz, 2020, 45, 453-457.	1.1	1

#	ARTICLE	IF	CITATIONS
19	Double-kissing culotte technique for coronary bifurcation stenting. EuroIntervention, 2020, 16, e724-e733.	3.2	13
20	Steady-state hyperaemia: many routes, one goal. EuroIntervention, 2020, 16, 532-533.	3.2	0
21	2-Year Clinical Outcomes of an Abluminal Groove-Filled Biodegradable-Polymer Sirolimus-Eluting Stent Compared With a Durable-Polymer Everolimus-Eluting Stent. JACC: Cardiovascular Interventions, 2019, 12, 1679-1687.	2.9	14
22	Endpoint Definitions in Clinical Trials. JACC: Cardiovascular Interventions, 2019, 12, 885-889.	2.9	4
23	Long-Term Patency of Coronary Artery Bypass Grafts After Fractional Flow Reserve-Guided Implantation. Circulation: Cardiovascular Interventions, 2019, 12, e007712.	3.9	10
24	Association of Improvement in Fractional Flow Reserve With Outcomes, Including Symptomatic Relief, After Percutaneous Coronary Intervention. JAMA Cardiology, 2019, 4, 370.	6.1	51
25	Resorbable Magnesium Scaffold in Coronary Bifurcations – Report of in Vitro Experiments. Cardiovascular Revascularization Medicine, 2019, 20, 858-864.	0.8	4
26	Graft patency after FFR-guided versus angiography-guided coronary artery bypass grafting: the GRAFFITI trial. EuroIntervention, 2019, 15, e999-e1005.	3.2	63
27	Fractional flow reserve in below the knee arteries with critical limb ischemia and validation against gold-standard morphologic, functional measures and long term clinical outcomes. Cardiovascular Revascularization Medicine, 2018, 19, 175-181.	0.8	9
28	<i>Circulus vitiosus</i> of validation. European Heart Journal, 2018, 39, 4082-4085.	2.2	4
29	Targeted therapy with a localised abluminal groove, low-dose sirolimus-eluting, biodegradable polymer coronary stent (TARGET All Comers): a multicentre, open-label, randomised non-inferiority trial. Lancet, The, 2018, 392, 1117-1126.	13.7	46
30	Five-Year Outcomes with PCI Guided by Fractional Flow Reserve. New England Journal of Medicine, 2018, 379, 250-259.	27.0	622
31	Six-Year Follow-Up of Fractional Flow Reserve-Guided Versus Angiography-Guided Coronary Artery Bypass Graft Surgery. Circulation: Cardiovascular Interventions, 2018, 11, e006368.	3.9	79
32	Sniff of coke breaks the heart: cocaine-induced coronary vasospasm aggravated by therapeutic hypothermia and vasopressors after aborted sudden cardiac death: a case report. European Heart Journal - Case Reports, 2018, 2, yty041.	0.6	4
33	Study Design of the Graft Patency After FFR-Guided Versus Angiography-Guided CABG Trial (GRAFFITI). Journal of Cardiovascular Translational Research, 2018, 11, 269-273.	2.4	10
34	Computed tomography angiography versus angiography for guiding percutaneous coronary interventions in bifurcation lesions – A prospective randomized pilot study. Journal of Cardiovascular Computed Tomography, 2017, 11, 119-128.	1.3	9
35	Response by Piroth et al to Letter Regarding Article, “Prognostic Value of Fractional Flow Reserve Measured Immediately After Drug-Eluting Stent Implantation”. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	9
36	Prognostic Value of Fractional Flow Reserve Measured Immediately After Drug-Eluting Stent Implantation. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	108

#	ARTICLE	IF	CITATIONS
37	Significance of Intermediate Values of Fractional Flow Reserve in Patients With Coronary Artery Disease. <i>Circulation</i> , 2016, 133, 502-508.	1.6	108
38	Fractional Flow Reserveâ€“Guided Revascularization in Patients With Aortic Stenosis. <i>American Journal of Cardiology</i> , 2016, 117, 1511-1515.	1.6	40
39	The FAME Trials: Impact on Clinical Decision Making. <i>Interventional Cardiology Review</i> , 2016, 11, 116.	1.6	8
40	Single String Technique for Coronary Bifurcation Stenting. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 949-959.	2.9	15
41	Invasive Measures of Myocardial Perfusion and Ischemia. <i>Progress in Cardiovascular Diseases</i> , 2015, 57, 555-565.	3.1	11
42	Response to Letter Regarding Article, â€œRevascularization Decisions in Patients With Stable Angina and Intermediate Lesions: Results of the International Survey on Interventional Strategyâ€• <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002296.	3.9	3
43	Revascularization Decisions in Patients With Stable Angina and Intermediate Lesions. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 751-759.	3.9	140