

Rafail A Kotronias Mbchb

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,504
citations

471509

17
h-index

330143

37
g-index

49
all docs

49
docs citations

49
times ranked

2074
citing authors

#	ARTICLE	IF	CITATIONS
1	Pressure-controlled intermittent coronary sinus occlusion improves the vasodilatory microvascular capacity and reduces myocardial injury in patients with <sc>STEMI</sc>. Catheterization and Cardiovascular Interventions, 2022, 99, 329-339.	1.7	15
2	Thromboprophylaxis in Patients with COVID-19: Systematic Review of National and International Clinical Guidance Reports. Current Vascular Pharmacology, 2022, 20, 96-110.	1.7	22
3	Impact of the admitting ward on care quality and outcomes in non-ST-segment elevation myocardial infarction: insights from a national registry. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 681-691.	4.0	7
4	Vascular complications after transcatheter aortic valve implantation: treatment modalities and long-term clinical impact. European Journal of Cardio-thoracic Surgery, 2022, 61, 934-941.	1.4	8
5	Incomplete functional revascularization is associated with adverse clinical outcomes after transcatheter aortic valve implantation. Cardiovascular Revascularization Medicine, 2022, , .	0.8	1
6	Volume of contrast to creatinine clearance ratio predicts early mortality and AKI after TAVI. Catheterization and Cardiovascular Interventions, 2022, , .	1.7	3
7	Angiography-derived versus invasively-determined index of microcirculatory resistance in the assessment of coronary microcirculation: A systematic review and meta-analysis. Catheterization and Cardiovascular Interventions, 2022, 99, 2018-2025.	1.7	11
8	The spectrum and systemic associations of microvascular dysfunction in the heart and other organs. , 2022, 1, 298-311.		3
9	Long-term outcomes in the management of left main disease: An updated meta-analysis of randomized controlled trials. Hellenic Journal of Cardiology, 2021, 62, 87-88.	1.0	3
10	From anatomy to function and then back to anatomy: invasive assessment of myocardial ischaemia in the catheterization laboratory based on anatomy-derived indices of coronary physiology. Minerva Cardiology and Angiology, 2021, 69, 626-640.	0.7	3
11	Aortic Valve Disease and Associated Complex CAD: The Interventional Approach. Journal of Clinical Medicine, 2021, 10, 946.	2.4	5
12	Pressure-bounded coronary flow reserve to assess the extent of microvascular dysfunction in patients with ST-elevation acute myocardial infarction. EuroIntervention, 2021, 16, 1434-1443.	3.2	3
13	Coronary Microvascular Dysfunction Assessed by Pressure Wire and CMR After STEMI Predicts Long-Term Outcomes. JACC: Cardiovascular Imaging, 2021, 14, 1948-1959.	5.3	39
14	Angiography-derived index of microcirculatory resistance (IMRangio) as a novel pressure-wire-free tool to assess coronary microvascular dysfunction in acute coronary syndromes and stable coronary artery disease. International Journal of Cardiovascular Imaging, 2021, 37, 1801-1813.	1.5	42
15	Dâ€¦Radiotranscriptomic analysis of perivascular adipose tissue quantifies vascular inflammation in covid-19 from routine CT angiograms: Stratification of â€œnew UK variantâ€•infection and prediction of in-hospital outcomes. , 2021, , .		1
16	Ultrasound- Versus Fluoroscopy-Guided Strategy for Transfemoral Transcatheter Aortic Valve Replacement Access: A Systematic Review and Meta-Analysis. Circulation: Cardiovascular Interventions, 2021, 14, e010742.	3.9	14
17	The role of coronary physiology in contemporary percutaneous coronary interventions.. Current Cardiology Reviews, 2021, 17, .	1.5	3
18	Long-Term Clinical Outcomes in Patients With an Acute ST-Segment-Elevation Myocardial Infarction Stratified by Angiography-Derived Index of Microcirculatory Resistance. Frontiers in Cardiovascular Medicine, 2021, 8, 717114.	2.4	25

#	ARTICLE	IF	CITATIONS
19	Pre-procedural ATI score (age-thrombus burden-index of microcirculatory resistance) predicts long-term clinical outcomes in patients with ST elevation myocardial infarction treated with primary percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2021, 339, 1-6.	1.7	6
20	Long-term prognosis after acute ST-segment elevation myocardial infarction is determined by characteristics in both non-infarcted and infarcted myocardium on cardiovascular magnetic resonance imaging. , 2021, , .		0
21	Ultrasound guided vascular access site management and left ventricular pacing are associated with improved outcomes in contemporary transcatheter aortic valve replacement: Insights from the OxTAVI registry. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 432-439.	1.7	21
22	Transcatheter aortic valve replacement and percutaneous coronary intervention versus surgical aortic valve replacement and coronary artery bypass grafting in patients with severe aortic stenosis and concomitant coronary artery disease: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1113-1125.	1.7	11
23	Safety and operational efficiency of restructuring and redeploying a transcatheter aortic valve replacement service during the COVID-19 pandemic: The Oxford experience. <i>Cardiovascular Revascularization Medicine</i> , 2020, 31, 26-31.	0.8	3
24	Angiography-derived index of microcirculatory resistance as a novel, pressure-wire-free tool to assess coronary microcirculation in ST elevation myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1395-1406.	1.5	70
25	Reflectance spectral analysis for novel characterization and clinical assessment of aspirated coronary thrombi in patients with ST elevation myocardial infarction. <i>Physiological Measurement</i> , 2020, 41, 045001.	2.1	7
26	Abstract 16467: A Novel CT-derived Radiotranscriptomic Signature of Perivascular Adipose Tissue Stratifies COVID-19 Vascular Cytokine Burst and Predicts in Hospital Outcomes. <i>Circulation</i> , 2020, 142, .	1.6	1
27	Transcatheter Aortic Valve Replacement Influence on Coronary Hemodynamics: A Quantitative Meta-Analysis and Proposed Decision-Making Algorithm. <i>Journal of Invasive Cardiology</i> , 2020, 32, 37-40.	0.4	3
28	British cardiology training assessed. <i>European Heart Journal</i> , 2019, 40, 2475-2477.	2.2	8
29	Routine Left Ventricular Pacing for Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Structural Heart</i> , 2019, 3, 478-482.	0.6	4
30	Cerebral Embolic Protection in TAVI: Friend or Foe. <i>Interventional Cardiology Review</i> , 2019, 14, 22-25.	1.6	20
31	Impact of Complications During Transfemoral Transcatheter Aortic Valve Replacement: How Can They Be Avoided and Managed?. <i>Journal of the American Heart Association</i> , 2019, 8, e013801.	3.7	62
32	Safety of Rotational Atherectomy Using the Radial Access in Patients With Severe Aortic Stenosis. <i>American Journal of Cardiology</i> , 2019, 124, 381-388.	1.6	5
33	The Influence of Aortic Valve Obstruction on the Hyperemic Intracoronary Physiology: Difference Between Resting Pd/Pa and FFR in Aortic Stenosis. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 539-550.	2.4	7
34	Current and emerging osteoporosis pharmacotherapy for women: state of the art therapies for preventing bone loss. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 1123-1134.	1.8	26
35	Incremental Value of Coronary Microcirculation Resistive Reserve Ratio in Predicting the Extent of Myocardial Infarction in Patients with STEMI. Insights from the Oxford Acute Myocardial Infarction (OxAMI) Study. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 1148-1155.	0.8	21
36	Pre-implantation balloon-aortic valvuloplasty before transcatheter aortic valve implantation: is this still needed?. <i>Journal of Thoracic Disease</i> , 2018, 10, S3599-S3603.	1.4	2

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37	Revascularizing coronary artery disease in patients undergoing transcatheter aortic valve implantation. <i>Journal of Thoracic Disease</i> , 2018, 10, E79-E82.	1.4	4
38	Early Versus Standard Discharge After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1759-1771.	2.9	65
39	Pre-operative use of aspirin in patients undergoing coronary artery bypass grafting: a systematic review and updated meta-analysis. <i>Journal of Thoracic Disease</i> , 2018, 10, 3444-3459.	1.4	9
40	Inhibition of Aortic Valve Calcification by Local Delivery of Zoledronic Acid—An Experimental Study. <i>Journal of Cardiovascular Translational Research</i> , 2018, 11, 192-200.	2.4	11
41	Preeclampsia and Future Cardiovascular Health. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	2.2	663
42	Cancer Event Rate and Mortality with Thienopyridines: A Systematic Review and Meta-Analysis. <i>Drug Safety</i> , 2017, 40, 229-240.	3.2	24
43	Transcatheter Aortic Valve Implantation With or Without Percutaneous Coronary Artery Revascularization Strategy: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	116
44	Influence of access site choice for cardiac catheterization on risk of adverse neurological events: A systematic review and meta-analysis. <i>American Heart Journal</i> , 2016, 181, 107-119.	2.7	40
45	Have you cleaned your stethoscope today?. <i>Journal of Hospital Infection</i> , 2016, 94, 281-282.	2.9	3
46	Pre-eclampsia is associated with a twofold increase in diabetes: a systematic review and meta-analysis. <i>Diabetologia</i> , 2016, 59, 2518-2526.	6.3	47
47	Leadership and management in UK medical school curricula. <i>Journal of Health Organization and Management</i> , 2016, 30, 1081-1104.	1.3	24
48	Catheter based inhibition of arterial calcification by bisphosphonates in an experimental atherosclerotic rabbit animal model. <i>International Journal of Cardiology</i> , 2014, 176, 177-181.	1.7	13