

# Ozan Mehmet Demir

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

588  
citations

687363

13  
h-index

642732

23  
g-index

44  
all docs

44  
docs citations

44  
times ranked

888  
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasive and non-invasive assessment of ischaemia in chronic coronary syndromes: translating pathophysiology to clinical practice. <i>European Heart Journal</i> , 2022, 43, 105-117.	2.2	13
2	Impact of COVID-19 pandemic on the management of nonculprit lesions in patients presenting with ST-elevation myocardial infarction: Outcomes from the pan-London heart attack centers. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 391-396.	1.7	1
3	Transcatheter Aortic Valve Replacement in Nonagenarians: A Systematic Review and Meta-Analysis.. <i>Journal of Invasive Cardiology</i> , 2022, 34, E226-E236.	0.4	0
4	Comparison of Doppler Flow Velocity and Thermodilution Derived Indexes of Coronary Physiology. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1060-1070.	2.9	38
5	High-Resolution Cardiac Magnetic Resonance Imaging Techniques for the Identification of Coronary Microvascular Dysfunction. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 978-986.	5.3	62
6	Behavioural determinants impacting the adoption rate of coronary physiology. <i>International Journal of Cardiology</i> , 2021, 330, 12-14.	1.7	7
7	Impact and Determinants of High-Sensitivity Cardiac Troponin-T Concentration in Patients With COVID-19 Admitted to Critical Care. <i>American Journal of Cardiology</i> , 2021, 147, 129-136.	1.6	17
8	First-Phase Ejection Fraction, a Measure of Preclinical Heart Failure, Is Strongly Associated With Increased Mortality in Patients With COVID-19. <i>Hypertension</i> , 2021, 77, 2014-2022.	2.7	13
9	Transcatheter Mitral Valve Replacement: Current Evidence and Concepts. <i>Interventional Cardiology Review</i> , 2021, 16, e07.	1.6	7
10	Cardiac magnetic resonance perfusion abnormality due to anaemia. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, , .	1.2	0
11	Dizziness in an avid cyclist: an unusual presentation of a common problem. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab459.	0.6	0
12	COVID-19 pandemic and STEMI: pathway activation and outcomes from the pan-London heart attack group. <i>Open Heart</i> , 2020, 7, e001432.	2.3	31
13	Structural Valve Degeneration in the Era of Transcatheter Aortic Valve Replacement. <i>JACC: Case Reports</i> , 2020, 2, 2166-2168.	0.6	0
14	Physiological Stratification of Patients With Angina Due to Coronary Microvascular Dysfunction. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2538-2549.	2.8	68
15	Optimal Use of Vasodilators for Diagnosis of Microvascular Angina in the Cardiac Catheterization Laboratory. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009019.	3.9	30
16	Rotational atherectomy-based percutaneous coronary intervention and the risk of contrast-induced nephropathy. <i>Minerva Cardioangiologica</i> , 2020, 68, 137-145.	1.2	3
17	Sneaking hematoma beyond the stent implanted for focal stenosis of the right coronary artery: insight from intravascular ultrasound. <i>Kardiologia Polska</i> , 2020, 78, 790-791.	0.6	0
18	Update on the Current Landscape of Transcatheter Options for Tricuspid Regurgitation Treatment. <i>Interventional Cardiology Review</i> , 2019, 14, 54-61.	1.6	50

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19	What would we find behind the darkness to predict patients' fate?. International Journal of Cardiology, 2019, 287, 48-49.	1.7	0
20	Diagnostic Accuracy of Microcatheter Derived Fractional Flow Reserve. American Journal of Cardiology, 2019, 124, 183-189.	1.6	2
21	Long-term follow-up of covered stent implantation for various coronary artery diseases. Catheterization and Cardiovascular Interventions, 2019, 94, 571-577.	1.7	17
22	Double Utility of a Buddy Wire in Transseptal Transcatheter Mitral Intervention. JACC: Cardiovascular Interventions, 2019, 12, 2555-2557.	2.9	3
23	Initial experience of a large, self-expanding, and fully recapturable transcatheter aortic valve: The UK & Ireland Implanters' registry. Catheterization and Cardiovascular Interventions, 2019, 93, 751-757.	1.7	13
24	Buddy-wire technique during rotational Atherectomy: Simple and effective solution to achieve strong back-up support. Catheterization and Cardiovascular Interventions, 2019, 93, 436-439.	1.7	8
25	Anatomic and procedural associations of transcatheter heart valve displacement following Evolut R implantation. Catheterization and Cardiovascular Interventions, 2019, 93, 522-529.	1.7	8
26	Transcatheter mitral valve replacement in severe mitral annular calcification and atrial septal defect closure. Cardiovascular Revascularization Medicine, 2019, 20, 194-196.	0.8	0
27	Percutaneous Direct Annuloplasty With Edge-to-Edge Technique for Mitral Regurgitation: Replicating a Complete Surgical Mitral Repair in a One-Step Procedure. Canadian Journal of Cardiology, 2018, 34, 1088.e1-1088.e2.	1.7	14
28	Minimizing the risk of contrast-induced nephropathy and hemodynamic collapse during chronic total occlusion percutaneous coronary intervention with a percutaneous left ventricular assist device. Cardiovascular Revascularization Medicine, 2018, 19, 712-716.	0.8	2
29	Outcomes of a novel thin-strut bioresorbable-polymer sirolimus-eluting stent in patients with chronic total occlusions: A multicenter registry. International Journal of Cardiology, 2018, 258, 36-41.	1.7	7
30	Long-Term Outcomes of Percutaneous Coronary Intervention for Chronic Total Occlusion in Patients Who Have Undergone Coronary Artery Bypass Grafting vs Those Who Have Not. Canadian Journal of Cardiology, 2018, 34, 310-318.	1.7	38
31	Successful percutaneous retrieval of a severely kinked and twisted femoral sheath under fluoroscopic guidance during Transcatheter Aortic Valve Implantation. Cardiovascular Revascularization Medicine, 2018, 19, 86-87.	0.8	0
32	Evolving Evidence for Cerebral Protection Devices in Transcatheter Aortic Valve Replacement. Cardiovascular Revascularization Medicine, 2018, 19, 735-736.	0.8	0
33	What the surgeon needs to know about percutaneous coronary intervention treatment of chronic total occlusions. Annals of Cardiothoracic Surgery, 2018, 7, 533-545.	1.7	2
34	Contrast-Induced Nephropathy After Percutaneous Coronary Intervention for Chronic Total Occlusion Versus Non-Occlusive Coronary Artery Disease. American Journal of Cardiology, 2018, 122, 1837-1842.	1.6	23
35	Incidence of contrast-induced acute kidney injury in a large cohort of all-comers undergoing percutaneous coronary intervention: Comparison of five contrast media. International Journal of Cardiology, 2018, 273, 69-73.	1.7	34
36	Microcatheter knuckle technique: A novel technique for negotiating the subintimal space during chronic total occlusion recanalization. Catheterization and Cardiovascular Interventions, 2018, 92, 1256-1260.	1.7	5

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37	Recanalization of Chronic Total Occlusions in Patients With vs Without Chronic Kidney Disease: The Impact of Contrast-Induced Acute Kidney Injury. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1275-1282.	1.7	36
38	Cardiovascular disease burden among human immunodeficiency virus-infected individuals. <i>International Journal of Cardiology</i> , 2018, 265, 195-203.	1.7	23
39	Bifurcation percutaneous coronary intervention: novel techniques and devices, what is their future application?. <i>EuroIntervention</i> , 2018, 14, e255-e257.	3.2	1
40	Management of failing bioprosthesis in elderly patients who have undergone transcatheter aortic valve replacement. <i>Expert Review of Medical Devices</i> , 2017, 14, 763-771.	2.8	4
41	Longitudinal deformation of a third generation zotarolimus eluting stent: "The concertina returns". <i>World Journal of Cardiology</i> , 2017, 9, 60.	1.5	2
42	Coronary Intervention Complicated by Pressure Wires Caught Within Stent Struts. <i>Journal of Invasive Cardiology</i> , 2017, 29, E102-E103.	0.4	1
43	Peer-led postgraduate education across medicine and psychiatry. <i>British Journal of Hospital Medicine</i> (London, England: 2005), 2016, 77, 278-281.	0.5	1
44	Strain balance of papillary muscles as a prerequisite for successful mitral valve repair in patients with mitral valve prolapse due to fibroelastic deficiency. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 53-61.	1.2	4