Charis Costopoulos

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11903628/publications.pdf

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30	1,003	471509	477307
papers	citations	17	29
		h-index	g-index

30	30	30	1701
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	38â€…Identifying predictive risk factors for permanent pacemaker implantation up to 30 days post-TAVI. , 2021, , .		0
2	High-intensity statin treatment is associated with reduced plaque structural stress and remodelling of artery geometry and plaque architecture. European Heart Journal Open, 2021, 1, .	2.3	3
3	Heterogeneity of Plaque Structural Stress Is Increased in Plaques Leading to MACE. JACC: Cardiovascular Imaging, 2020, 13, 1206-1218.	5.3	40
4	Impact of combined plaque structural stress and wall shear stress on coronary plaque progression, regression, and changes in composition. European Heart Journal, 2019, 40, 1411-1422.	2.2	68
5	High wall shear stress and high-risk plaque: an emerging concept. International Journal of Cardiovascular Imaging, 2017, 33, 1089-1099.	1.5	96
6	A propensity score matched comparative study between paclitaxelâ€coated balloon and everolimusâ€eluting stents for the treatment of small coronary vessels. Catheterization and Cardiovascular Interventions, 2017, 90, 380-386.	1.7	23
7	Plaque Rupture in Coronary Atherosclerosis Is Associated With Increased Plaque Structural Stress. JACC: Cardiovascular Imaging, 2017, 10, 1472-1483.	5.3	69
8	Plaque Structural Stress Estimations Improve Prediction of Future Major Adverse Cardiovascular Events After Intracoronary Imaging. Circulation: Cardiovascular Imaging, 2016, 9, .	2.6	55
9	Treatment of calcified coronary artery lesions. Expert Review of Cardiovascular Therapy, 2016, 14, 683-690.	1.5	14
10	Intravascular ultrasound and optical coherence tomography imaging of coronary atherosclerosis. International Journal of Cardiovascular Imaging, 2016, 32, 189-200.	1.5	26
11	Virtual-histology intravascular ultrasound: justifiable criticism or unfair slander?. Interventional Cardiology, 2015, 7, 317-320.	0.0	1
12	First generation versus new generation drugâ€eluting stents for the treatment of ostial/midshaft lesions in unprotected left main coronary artery: The Milan and Newâ€Tokyo (MITO) registry. Catheterization and Cardiovascular Interventions, 2015, 85, E63-9.	1.7	8
13	Comparison of early clinical outcomes between ABSORB bioresorbable vascular scaffold and everolimus-eluting stent implantation in a real-world population. Catheterization and Cardiovascular Interventions, 2015, 85, E10-E15.	1.7	53
14	Comparison between Plain Old Balloon Angioplasty and Drugâ€Eluting Stent Implantation for the Treatment of Stent Fracture. Journal of Interventional Cardiology, 2015, 28, 365-373.	1.2	5
15	Mid-term clinical outcomes of ABSORB bioresorbable vascular scaffold implantation in a real-world population: A single-center experience. Cardiovascular Revascularization Medicine, 2015, 16, 461-464.	0.8	8
16	Multi-modality imaging aids the diagnosis of bilateral coronary-cameral fistulae with involvement of the left ventricle. International Journal of Cardiology, 2015, 182, 166-167.	1.7	1
17	Contemporary invasive imaging modalities that identify and risk-stratify coronary plaques at risk of rupture. Expert Review of Cardiovascular Therapy, 2015, 13, 9-13.	1.5	5
18	Transcatheter aortic valve implantation in patients with bicuspid aortic valve: A patient level multi-center analysis. International Journal of Cardiology, 2015, 189, 282-288.	1.7	82

#	Article	IF	Citations
19	Direct Comparison of Virtual-Histology Intravascular Ultrasound and Optical Coherence Tomography Imaging for Identification of Thin-Cap Fibroatheroma. Circulation: Cardiovascular Imaging, 2015, 8, e003487.	2.6	78
20	Comparison of abluminal biodegradable polymer biolimusâ€eluting stents and durable polymer everolimusâ€eluting stents in the treatment of coronary bifurcations. Catheterization and Cardiovascular Interventions, 2014, 83, 889-895.	1.7	8
21	Drugâ€Eluting Balloon in the Treatment of Inâ€Stent Restenosis and Diffuse Coronary Artery Disease: Realâ€World Experience from Our Registry. Journal of Interventional Cardiology, 2014, 27, 348-355.	1.2	20
22	Comparison of Results of Transcatheter Aortic Valve Implantation in Patients With Severely Stenotic Bicuspid Versus Tricuspid or Nonbicuspid Valves. American Journal of Cardiology, 2014, 113, 1390-1393.	1.6	79
23	The Role of Drug-Eluting Balloons Alone or in Combination With Drug-Eluting Stents in the Treatment of De Novo Diffuse Coronary Disease. JACC: Cardiovascular Interventions, 2013, 6, 1153-1159.	2.9	41
24	Looking into the future with bioresorbable vascular scaffolds. Expert Review of Cardiovascular Therapy, 2013, 11, 1407-1416.	1.5	22
25	First- versus second-generation drug-eluting stents for the treatment of coronary bifurcations. Cardiovascular Revascularization Medicine, 2013, 14, 311-315.	0.8	21
26	Long-Term Clinical Outcomes After Percutaneous Coronary Intervention for Ostial/Mid-Shaft Lesions Versus Distal Bifurcation Lesions in Unprotected LeftÂMain Coronary Artery. JACC: Cardiovascular Interventions, 2013, 6, 1242-1249.	2.9	75
27	Optical Coherence Tomography of a Bifurcation Lesion Treated With Bioresorbable Vascular Scaffolds With the â€œMini-Crushâ€•Technique. JACC: Cardiovascular Interventions, 2013, 6, 1326-1327.	2.9	11
28	Use of thrombectomy devices in primary percutaneous coronary intervention: A systematic review and meta-analysis. International Journal of Cardiology, 2013, 163, 229-241.	1.7	50
29	Aortic regurgitation after transcatheter aortic valve implantation. Expert Review of Cardiovascular Therapy, 2013, 11, 1089-1092.	1.5	1
30	Ageing and atherosclerosis: Mechanisms and therapeutic options. Biochemical Pharmacology, 2008, 75, 1251-1261.	4.4	40