Divya Birudaraju

List of Publications by Year
in descending order

25 papers	217 citations	1040056 9 h-index	1058476 14 g-index
30 all docs	30 docs citations	30 times ranked	222 citing authors

#	Article	IF	Citations
1	Comparison of mineral oil and non-mineral oil placebo on coronary plaque progression by coronary computed tomography angiography. Cardiovascular Research, 2020, 116, 479-482.	3.8	38
2	A combined effect of Cavacurcumin, Eicosapentaenoic acid (Omega-3s), Astaxanthin and Gamma â€"linoleic acid (Omega-6) (CEAG) in healthy volunteers- a randomized, double-blind, placebo-controlled study. Clinical Nutrition ESPEN, 2020, 35, 174-179.	1.2	20
3	Relationship between cardio-ankle vascular index and obstructive coronary artery disease. Coronary Artery Disease, 2020, 31, 550-555.	0.7	19
4	Effect of semaglutide on coronary atherosclerosis progression in patients with type II diabetes: rationale and design of the semaglutide treatment on coronary progression trial. Coronary Artery Disease, 2020, 31, 306-314.	0.7	17
5	Effect of body mass index on bone mineral density is age-specific. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1767-1773.	2.6	16
6	Feasibility of measuring pericoronary fat from precontrast scans: Effect of iodinated contrast on pericoronary fat attenuation. Journal of Cardiovascular Computed Tomography, 2020, 14, 490-494.	1.3	15
7	Aged garlic extract reduces low attenuation plaque in coronary arteries of patients with diabetes: Aï¿½randomized, doubleâ€'blind, placeboâ€'controlled study. Experimental and Therapeutic Medicine, 2020, 19, 1457-1461.	1.8	15
8	Low short-term and long-term cardiovascular and all-cause mortality in absence of coronary artery calcium: A 22-year follow-up observational study from large cohort. Journal of Diabetes and Its Complications, 2019, 33, 616-622.	2.3	13
9	Shortâ€'term impact of aged garlic extract on endothelial function in diabetes: A randomized, doubleâ€'blind, placeboâ€'controlled trial. Experimental and Therapeutic Medicine, 2020, 19, 1485-1489.	1.8	9
10	Effect of a plant-based bioequivalent inorganic nitrate (<mml:math) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 397 Td (xmlns:mml="http://ww complex with vitamins, antioxidants and phytophenol rich food extracts in hypertensive individuals - A randomized, double-blind, placebo-controlled study. Clinical Nutrition ESPEN, 2020, 40, 327-335.	1.2	8
11	Association of flow mediated vasodilation and burden of subclinical atherosclerosis by coronary CTA. Atherosclerosis, 2020, 302, 15-19.	0.8	8
12	20-Year trend of high prevalence of zero coronary artery calcium in beach cities of Southern California: A blue zone?. American Journal of Preventive Cardiology, 2020, 4, 100098.	3.0	7
13	Association of high-density lipoprotein levels with baseline coronary plaque volumes by coronary CTA in the EVAPORATE trial. Atherosclerosis, 2020, 305, 34-41.	0.8	7
14	Coronary artery calcium score: pivotal role as a predictor for detecting coronary artery disease in symptomatic patients. Coronary Artery Disease, 2021, 32, 578-585.	0.7	5
15	Prevalence of normal coronary arteries by coronary computed tomography angiography (CCTA) in patients with type 2 diabetes mellitus from Semaglutide Treatment on Coronary Plaque Progression (STOP) trial. Journal of Diabetes and Its Complications, 2021, 35, 107840.	2.3	4
16	Aged garlic extract reduces left ventricular myocardial mass in patients with diabetes: A prospective randomized controlled doubleâ€'blind study. Experimental and Therapeutic Medicine, 2020, 19, 1468-1471.	1.8	4
17	Current methods to assess mitral annular calcification and its risk factors. Expert Review of Cardiovascular Therapy, 2021, 19, 787-800.	1.5	3
18	Novel Non-invasive Fractional Flow Reserve from Coronary CT Angiography to Determine Ischemic Coronary Stenosis. US Cardiology Review, 0, 15, .	0.5	1

#	ARTICLE	IF	CITATIONS
19	The evolving pandemic of COVID-19 and increasing role of cardiac computed tomography. Coronary Artery Disease, 2020, Publish Ahead of Print, 372-374.	0.7	1
20	Use of Advanced CT Technology to Evaluate Left Atrial Indices in Patients with a High Heart Rate or with Heart Rate Variability: The Converge Registry. Journal of Nuclear Medicine Technology, 2021, 49, 65-69.	0.8	1
21	Comparison of Atherosclerotic Plaque Characteristics among Normal and High Triglycerides (TGs) Patients. Journal of Clinical Lipidology, 2019, 13, e22-e23.	1.5	0
22	Acute Effects of Curcuminoids, EPA (Omega - 3), Astaxanthin and GLA On Cardiovascular Health. Journal of Clinical Lipidology, 2019, 13, e48-e49.	1.5	0
23	Association between Lipids and Coronary Atherosclerotic Plaque Characteristics. Journal of Clinical Lipidology, 2019, 13, e28-e29.	1.5	0
24	Low Alpha1/Alpha3 HDL subclass Ratio Predicts Progression of Coronary Plaque Volumes by Coronary Computed Tomography Angiography (CCTA): EVAPORATE Trial. Journal of Clinical Lipidology, 2020, 14, 591-592.	1.5	0
25	Relationship Between Genomic Risk Scores (GRS) and Coronary Artery Calcium (CAC) Score: A Pilot Study. Clinical Nutrition ESPEN, 2021, 47, 293-298.	1.2	0