

# Mayank M Kansal

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

579  
citations

687220

13  
h-index

642610

23  
g-index

39  
all docs

39  
docs citations

39  
times ranked

890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alzheimer-specific epitopes of tau represent lipid peroxidation-induced conformations. <i>Free Radical Biology and Medicine</i> , 2005, 38, 746-754.	1.3	115
2	Effectiveness of Mobile Health Technology Interventions for Patients With Heart Failure: Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1248-1259.	0.8	45
3	Rapid Cross-Linking of Proteins by 4-Ketoaldehydes and 4-Hydroxy-2-alkenals Does Not Arise from the Lysine-Derived Monoalkylpyrroles. <i>Chemical Research in Toxicology</i> , 1999, 12, 855-861.	1.7	39
4	Usefulness of Two-Dimensional and Speckle Tracking Echocardiography In “Gray Zone” Left Ventricular Hypertrophy to Differentiate Professional Football Player’s Heart from Hypertrophic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2011, 108, 1322-1326.	0.7	37
5	Global left atrial dysfunction and regional heterogeneity in primary chronic mitral insufficiency. <i>European Journal of Echocardiography</i> , 2011, 12, 384-393.	2.3	30
6	Relationship of contrast-enhanced magnetic resonance imaging-derived intramural scar distribution and speckle tracking echocardiography-derived left ventricular two-dimensional strains. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 152-158.	0.5	30
7	Broken heart syndrome in myasthenia gravis. <i>Muscle and Nerve</i> , 2011, 44, 990-993.	1.0	29
8	Smoking intensity and duration is associated with cardiac structure and function: the ECHOCARDIOGRAPHIC Study of Hispanics/Latinos. <i>Open Heart</i> , 2017, 4, e000614.	0.9	23
9	Prediction of incipient left ventricular dysfunction in patients with chronic primary mitral regurgitation: a velocity vector imaging study. <i>European Journal of Echocardiography</i> , 2011, 12, 291-298.	2.3	22
10	IL-18 mediates sickle cell cardiomyopathy and ventricular arrhythmias. <i>Blood</i> , 2021, 137, 1208-1218.	0.6	22
11	Left Ventricular global longitudinal strain predicts heart failure readmission in acute decompensated heart failure. <i>Cardiovascular Ultrasound</i> , 2017, 15, 6.	0.5	20
12	Associations of Prolonged QTc in Sickle Cell Disease. <i>PLoS ONE</i> , 2016, 11, e0164526.	1.1	20
13	Cardiac Biomarkers and Risk of Mortality in CKD (the CRIC Study). <i>Kidney International Reports</i> , 2020, 5, 2002-2012.	0.4	18
14	Cardiac structure and function with and without metabolic syndrome: the Echocardiographic Study of Latinos (Echo-SOL). <i>BMJ Open Diabetes Research and Care</i> , 2018, 6, e000484.	1.2	15
15	Smartphone Ownership and Interest in Mobile Health Technologies for Self-care Among Patients With Chronic Heart Failure: Cross-sectional Survey Study. <i>JMIR Cardio</i> , 2022, 6, e31982.	0.7	14
16	Drink More, and Eat Less: Advice in Obstructive Hypertrophic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2010, 106, 1313-1316.	0.7	13
17	Childhood and adult exposure to secondhand tobacco smoke and cardiac structure and function: results from Echo-SOL. <i>Open Heart</i> , 2018, 5, e000831.	0.9	9
18	Vitamin K status, all-cause mortality, and cardiovascular disease in adults with chronic kidney disease: the Chronic Renal Insufficiency Cohort. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 941-948.	2.2	9

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19	Diastolic Function in Pregnant Patients with Cardiac Symptoms. Hypertension in Pregnancy, 2012, 31, 367-374.	0.5	8
20	Vitamin D Attenuates Left Atrial Volume Changes in African American Males with Obesity and Prediabetes. Echocardiography, 2016, 33, 681-685.	0.3	8
21	Left ventricular global longitudinal strain predicts mortality and heart failure admissions in African American patients. Clinical Cardiology, 2017, 40, 314-321.	0.7	7
22	Occupational Exposures and Cardiac Structure and Function: ECHO-SOL (Echocardiographic Study of) Tj ETQq0 Q 0 rgBT /Qverlock 10	1.6	7
23	Patient-centered mobile health technology intervention to improve self-care in patients with chronic heart failure: Protocol for a feasibility randomized controlled trial. Contemporary Clinical Trials, 2021, 106, 106433.	0.8	7
24	Association of Albuminuria With Cardiac Dysfunction in US Hispanics/Latinos. American Journal of Cardiology, 2017, 119, 2073-2080.	0.7	6
25	Hand-Held Echocardiogram Does Not Aid in Triaging Chest Pain Patients from the Emergency Department. Echocardiography, 2009, 26, 625-629.	0.3	5
26	Prediction of Incident Heart Failure in CKD: The CRIC Study. Kidney International Reports, 2022, 7, 708-719.	0.4	5
27	Double-Trouble Doppler: Reduction in Aortic Flow Due to Combined Left Ventricular Outflow Tract Obstruction and Severe Aortic Stenosis, Complete Diagnosis by Transthoracic Doppler Echocardiography. Journal of the American Society of Echocardiography, 2011, 24, 471.e1-471.e4.	1.2	4
28	Adaptive Coronary Artery Rotational Motion Through Uncaging of a Drug-Eluting Bioadaptor Aiming to Reduce Stress on the Coronary Artery. Cardiovascular Revascularization Medicine, 2022, 39, 52-57.	0.3	4
29	Coronary artery rotation in native and stented porcine coronary arteries. Catheterization and Cardiovascular Interventions, 2018, 91, 1092-1100.	0.7	3
30	Association of Cardiac Structure and Function With Neurocognition in Hispanics/Latinos: The Echocardiographic Study of Latinos. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2018, 2, 165-175.	1.2	3
31	Atrial Fibrillation and Longitudinal Change in Cognitive Function in CKD. Kidney International Reports, 2021, 6, 669-674.	0.4	1
32	A Novel Two-Dimensional Echocardiography Method to Objectively Quantify Aortic Valve Calcium and Predict Aortic Stenosis Severity. American Journal of Cardiology, 2021, 156, 108-113.	0.7	1
33	Unusual cause of wide complex tachycardia during coronary angiography. Cardiovascular Revascularization Medicine, 2009, 10, 60-61.	0.3	0
34	Cardiac Tamponade on the Edge. Echocardiography, 2015, 32, 1581-1584.	0.3	0
35	Improvements in global longitudinal strain after transcatheter aortic valve replacement according to race. American Journal of Cardiovascular Disease, 2021, 11, 203-211.	0.5	0
36	Coronary Artery Radial Deformation and Velocity in Native and Stented Arteries. Journal of Interventional Cardiology, 2022, 2022, 1-6.	0.5	0

#	ARTICLE	IF	CITATIONS
37	A quantitative gain-independent assessment of the left atrial appendage as a method of thromboembolic risk stratification. <i>Journal of Clinical Ultrasound</i> , 2022, 50, 153-158.	0.4	0
38	Impact of Transcatheter Aortic Valve Implantation Among Patients With Co-existing Mild to Moderate Mitral Regurgitation. <i>American Journal of Cardiology</i> , 2022, , .	0.7	0