

# Kian Keong Poh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8863825/publications.pdf>

Version: 2024-02-01

192  
papers

3,288  
citations

186265

28  
h-index

182427

51  
g-index

207  
all docs

207  
docs citations

207  
times ranked

4698  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of COVID-19 vaccination and the reported cardiac manifestations. Singapore Medical Journal, 2023, 64, 543-549.	0.6	17
2	Prognostic implications of left atrial dilation in aortic regurgitation due to bicuspid aortic valve. Heart, 2022, 108, 137-144.	2.9	6
3	Fear of electrocardiogram interpretation (ECGphobia) among medical students and junior doctors. Singapore Medical Journal, 2022, 63, 763.	0.6	1
4	Validation of aortic valve calcium quantification thresholds measured by computed tomography in Asian patients with calcific aortic stenosis. European Heart Journal Cardiovascular Imaging, 2022, 23, 717-726.	1.2	6
5	One-year outcomes of patients with ST-segment elevation myocardial infarction during the COVID-19 pandemic. Journal of Thrombosis and Thrombolysis, 2022, 53, 335-345.	2.1	14
6	Effects of initial invasive vs. initial conservative treatment strategies on recurrent and total cardiovascular events in the ISCHEMIA trial. European Heart Journal, 2022, 43, 148-149.	2.2	13
7	The obesity paradox: association of obesity with improved survival in medically managed severe aortic stenosis. Singapore Medical Journal, 2022, 63, 330-334.	0.6	4
8	Inter-Ethnic Differences in Valvular Dysfunction, Aortopathy, and Progression of Disease of an Asian Bicuspid Aortic Valve Population. Heart Lung and Circulation, 2022, 31, 469-479.	0.4	3
9	Prevalence and outcomes of concomitant cardiac amyloidosis and aortic stenosis: A systematic review and meta-analysis. Hellenic Journal of Cardiology, 2022, 64, 67-76.	1.0	9
10	ST-segment elevation myocardial infarction hospitalisations remain unchanged during COVID-19. Singapore Medical Journal, 2022, 63, 684.	0.6	2
11	Resilience amidst winds of change. Singapore Medical Journal, 2022, 63, 1-1.	0.6	1
12	Clinical, echocardiographic and prognostic outcomes of patients with concordant and discordant high-gradient aortic stenosis in an Asian cohort. International Journal of Cardiovascular Imaging, 2022, 38, 1351-1360.	1.5	1
13	Long-term Prognosis in Patients With Concomitant Acute Coronary Syndrome and Aortic Stenosis. Canadian Journal of Cardiology, 2022, 38, 1220-1227.	1.7	7
14	Effects of Sodium/Glucose Cotransporter 2 (SGLT2) Inhibitors and Combined SGLT1/2 Inhibitors on Cardiovascular, Metabolic, Renal, and Safety Outcomes in Patients with Diabetes: A Network Meta-Analysis of 111 Randomized Controlled Trials. American Journal of Cardiovascular Drugs, 2022, 22, 299-323.	2.2	16
15	Prognostic Outcomes in Acute Myocardial Infarction Patients Without Standard Modifiable Risk Factors: A Multiethnic Study of 8,680 Asian Patients. Frontiers in Cardiovascular Medicine, 2022, 9, 869168.	2.4	24
16	Clinical and echocardiographic characteristics associated with the development of infective endocarditis in patients with significant mitral stenosis. Echocardiography, 2022, 39, 82-88.	0.9	0
17	Left ventricular remodelling in bicuspid aortic valve disease. European Heart Journal Cardiovascular Imaging, 2022, 23, 1669-1679.	1.2	8
18	Reactive Oxygen Species Scavenging Nanomedicine for the Treatment of Ischemic Heart Disease. Advanced Materials, 2022, 34, e2202169.	21.0	49

#	ARTICLE	IF	CITATIONS
19	Computed Tomography Aortic Valve Calcium Scoring in Patients With Bicuspid Aortic Valve Stenosis. <i>Structural Heart</i> , 2022, 6, 100027.	0.6	5
20	Long-Term Prognosis of Acute Myocardial Infarction Associated With Metabolic Health and Obesity Status. <i>Endocrine Practice</i> , 2022, 28, 802-810.	2.1	12
21	Risk Factors for Mortality in Cardiac Implantable Electronic Device (CIED) Infections: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 3063.	2.4	8
22	Severe Functional Tricuspid Valve Regurgitation: Predictors of Mortality After Initial Diagnosis. <i>Heart Lung and Circulation</i> , 2022, , .	0.4	1
23	Effects of Sodium/Glucose Cotransporter 2 (SGLT2) Inhibitors on Cardiac Imaging Parameters: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Journal of Cardiovascular Imaging</i> , 2022, 30, 153.	0.7	5
24	Prognostic implications of left ventricular diastolic dysfunction in moderate aortic stenosis. <i>Heart</i> , 2022, 108, 1401-1407.	2.9	9
25	Outcomes of culture-negative vs. culture-positive infective endocarditis: the ESC-EORP EURO-ENDO registry. <i>European Heart Journal</i> , 2022, 43, 2770-2780.	2.2	24
26	Prognostically Distinct Phenotypes of Metabolic Health Beyond Obesity in Aortic Stenosis. <i>American Journal of Cardiology</i> , 2022, 178, 112-118.	1.6	9
27	An Asian Perspective on Gender Differences in Clinical Outcomes and Echocardiographic Profiles of Patients With Medically Managed Severe Aortic Stenosis. <i>Heart Lung and Circulation</i> , 2021, 30, 115-120.	0.4	2
28	Inadequately low left ventricular mass in patients with significant aortic stenosis predicts favourable prognostic outcomes. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1611-1619.	1.5	3
29	Optimal vortex formation time index in mitral valve stenosis. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1595-1600.	1.5	3
30	Adapting and embracing change in the new normal. <i>Singapore Medical Journal</i> , 2021, 62, 1-1.	0.6	0
31	Controversies and discrepancies in the effect of dietary fat and cholesterol on cardiovascular risk. <i>Singapore Medical Journal</i> , 2021, 62, 56-62.	0.6	4
32	Enhancing the cardiovascular protective effects of a healthy dietary pattern with wolfberry (Lycium) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	4.7	24
33	Sleep apnea and recurrent heart failure hospitalizations after coronary artery bypass grafting. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 2399-2407.	2.6	3
34	Implications of Coexisting Aortic Regurgitation in Patients With Aortic Stenosis. <i>JACC Asia</i> , 2021, 1, 105-111.	1.5	3
35	Low Relative Valve Load is Associated With Paradoxical Low-Flow Aortic Stenosis Despite Preserved Left Ventricular Ejection Fraction and Adverse Clinical Outcomes. <i>Heart Lung and Circulation</i> , 2021, 31, 128-135.	0.4	1
36	Chronic thromboembolic pulmonary hypertension: a review. <i>Singapore Medical Journal</i> , 2021, 62, 318-325.	0.6	4

#	ARTICLE	IF	CITATIONS
37	Natural History of Patients With Ischemia and No Obstructive Coronary Artery Disease. <i>Circulation</i> , 2021, 144, 1008-1023.	1.6	56
38	Predictors of Outcome in the ISCHEMIA-CKD Trial: Anatomy versus Ischemia. <i>American Heart Journal</i> , 2021, 243, 187-200.	2.7	4
39	Comparison of Outcomes of Asymptomatic Moderate Aortic Stenosis With Preserved Left Ventricular Ejection Fraction in Patients $\geq$ 80 Years Versus 70-79 Years Versus $<$ 70 Years. <i>American Journal of Cardiology</i> , 2021, 157, 93-100.	1.6	8
40	Prognostic Implications of Bicuspid and Tricuspid Aortic Valve Phenotype on Progression of Moderate Aortic Stenosis and Ascending Aorta Dilatation. <i>American Journal of Cardiology</i> , 2021, 161, 76-83.	1.6	6
41	Post-ST-Segment Elevation Myocardial Infarction Follow-Up Care During the COVID-19 Pandemic and the Possible Benefit of Telemedicine: An Observational Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 755822.	2.4	6
42	Long-term effects of bariatric surgery on cardiovascular risk factors in Singapore. <i>Singapore Medical Journal</i> , 2021, 62, 472-475.	0.6	4
43	Plasma Clearance of B-Type Natriuretic Peptide (BNP) before and after Bariatric Surgery for Morbid Obesity. <i>Clinical Chemistry</i> , 2021, 67, 662-671.	3.2	8
44	Electrocardiographic findings of the effects of beta-blockers. <i>Singapore Medical Journal</i> , 2021, 62, 520-525.	0.6	1
45	Characteristics and outcomes of patients with coronary artery ectasia presenting with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>Cardiovascular Revascularization Medicine</i> , 2021, , .	0.8	3
46	Authors' reply: Comment on: Long-term effects of bariatric surgery on cardiovascular risk factors in Singapore.. <i>Singapore Medical Journal</i> , 2021, 62, 503.	0.6	0
47	Prognostic implications of left ventricular global longitudinal strain in patients with bicuspid aortic valve disease and preserved left ventricular ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 759-767.	1.2	20
48	Clinical and echocardiographic features of paradoxical low-flow and normal-flow severe aortic stenosis patients with concomitant mitral regurgitation. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 441-446.	1.5	0
49	Echocardiographic discrepancies in severity grading of aortic valve stenosis with left ventricular outflow tract (LVOT) cut-off values in an Asian population. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 615-621.	1.5	6
50	Lipid-lowering treatment and low-density lipoprotein cholesterol target achievement in patients with type 2 diabetes and acute coronary syndrome. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 617-629.	1.6	3
51	Comparison of Clinical and Echocardiographic Features of Asymptomatic Patients With Stenotic Bicuspid Versus Tricuspid Aortic Valves. <i>American Journal of Cardiology</i> , 2020, 128, 210-215.	1.6	7
52	Novel Echocardiography-Derived Left Ventricular Stiffness Index in Low-Flow Versus Normal-Flow Severe Aortic Stenosis with Preserved Left Ventricular Ejection Fraction. <i>Scientific Reports</i> , 2020, 10, 9086.	3.3	2
53	Differences in Clinical and Echocardiographic Profiles and Outcomes of Patients With Atrial Fibrillation Versus Sinus Rhythm in Medically Managed Severe Aortic Stenosis and Preserved Left Ventricular Ejection Fraction. <i>Heart Lung and Circulation</i> , 2020, 29, 1773-1781.	0.4	4
54	Significant aortic stenosis associated with poorer functional outcomes in patients with acute ischaemic stroke undergoing endovascular therapy. <i>Interventional Neuroradiology</i> , 2020, 26, 793-799.	1.1	1

#	ARTICLE	IF	CITATIONS
55	Transplantation of Endothelial Progenitor Cells in Obese Diabetic Rats Following Myocardial Infarction: Role of Thymosin Beta-4. <i>Cells</i> , 2020, 9, 949.	4.1	15
56	Doing our part for medical education. <i>Singapore Medical Journal</i> , 2020, 61, 1-1.	0.6	5
57	At the "heart" of the COVID-19 outbreak: early cardiac implications and mitigating strategies. <i>Singapore Medical Journal</i> , 2020, 61, 373-374.	0.6	9
58	Educational case series of electrocardiographs during the COVID-19 pandemic and the implications for therapy. <i>Singapore Medical Journal</i> , 2020, 61, 406-412.	0.6	8
59	COVID-19: local lessons from a global pandemic. <i>Singapore Medical Journal</i> , 2020, 61, 341-342.	0.6	9
60	<i>Singapore Medical Journal</i> in the age of social media. <i>Singapore Medical Journal</i> , 2020, 61, 501-502.	0.6	3
61	A myriad of electrocardiographic findings associated with digoxin use. <i>Singapore Medical Journal</i> , 2020, 61, 9-14.	0.6	5
62	Electrocardiography findings in right ventricular apical pacing. <i>Singapore Medical Journal</i> , 2020, 61, 517-522.	0.6	0
63	<i>Singapore Medical Journal</i> in the age of social media. <i>Singapore Medical Journal</i> , 2020, 61, 501-502.	0.6	3
64	An Elderly Woman with Exertional Dyspnoea and T-Wave Inversions on Electrocardiography. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1605.e1-1605.e3.	1.7	1
65	Left ventricular vortex formation time in elite athletes: novel predictor of myocardial performance. <i>Heart Asia</i> , 2019, 11, e011188.	1.1	4
66	Prescription patterns of anti-diabetic medications and clinical outcomes in Asian patients with heart failure and diabetes mellitus. <i>European Journal of Heart Failure</i> , 2019, 21, 685-688.	7.1	5
67	Left ventricular vortex formation time in elite athletes. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 307-311.	1.5	6
68	INFECTIVE ENDOCARDITIS IN PATIENTS WITH BICUSPID AORTIC VALVE: CLINICAL CHARACTERISTICS, COMPLICATIONS, AND PROGNOSIS OF A MULTI-CENTER INTERNATIONAL OBSERVATIONAL STUDY. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1961.	2.8	64
69	FACTORS DETERMINING AORTIC VALVE DYSFUNCTION IN PATIENT WITH A NORMAL FUNCTIONING BICUSPID AORTIC VALVE. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2024.	2.8	0
70	Reducing reperfusion injury during percutaneous coronary intervention. <i>Singapore Medical Journal</i> , 2019, 60, 608-609.	0.6	2
71	Journal publishing in our connected world. <i>Singapore Medical Journal</i> , 2019, 60, 1-2.	0.6	4
72	Isolated right ventricle infarction. <i>Singapore Medical Journal</i> , 2019, 60, 124-129.	0.6	3

#	ARTICLE	IF	CITATIONS
73	Acute inferior myocardial infarction: the dilemma between anatomic-pathological classification and electrocardiographic diagnosis. Singapore Medical Journal, 2019, 60, 385-386.	0.6	1
74	Cholesterol goal achievement and lipid-lowering therapy in patients with stable or acute coronary heart disease in Singapore: results from the Dyslipidemia International Study II. Singapore Medical Journal, 2019, 60, 454-462.	0.6	4
75	Electrocardiography findings and clinical presentation in Ebstein's anomaly. Singapore Medical Journal, 2019, 60, 560-565.	0.6	1
76	Multimodality Cardiac Imaging in the Evaluation of a Patient with Near-Fatal Arrhythmia. Annals of the Academy of Medicine, Singapore, 2019, 48, 39-41.	0.4	1
77	Double-orifice Barlow's mitral valve. European Heart Journal, 2018, 39, 1208-1209.	2.2	1
78	Characterisation of the aortic pulse profile of a radial artery applanation tonometry device in patients with aortic stenosis. BMJ Innovations, 2018, 4, 24-28.	1.7	0
79	Contemporary data on treatment practices for low-density lipoprotein cholesterol in 3867 patients who had suffered an acute coronary syndrome across the world. Data in Brief, 2018, 16, 369-375.	1.0	5
80	High-grade atrioventricular block. Singapore Medical Journal, 2018, 59, 346-350.	0.6	7
81	Low-density lipoprotein cholesterol target attainment in patients with stable or acute coronary heart disease in the Asia-Pacific region: results from the Dyslipidemia International Study II. European Journal of Preventive Cardiology, 2018, 25, 1950-1963.	1.8	28
82	Paravalvular root abscess with mycotic pseudoaneurysm. European Heart Journal, 2018, 39, 3751-3752.	2.2	1
83	Endothelial Progenitor Cells in Heart Failure: an Authentic Expectation for Potential Future Use and a Lack of Universal Definition. Journal of Cardiovascular Translational Research, 2018, 11, 393-402.	2.4	17
84	Use of guideline-recommended management in established coronary heart disease in the observational DYSIS II study. International Journal of Cardiology, 2018, 270, 21-27.	1.7	16
85	Contemporary data on treatment practices for low-density lipoprotein cholesterol in 6794 patients with stable coronary heart disease across the world. Data in Brief, 2018, 18, 1937-1940.	1.0	6
86	Management of severe aortic stenosis: the Singapore and Asian perspective. Singapore Medical Journal, 2018, 59, 452-454.	0.6	13
87	Winds of change in medical education in Singapore: what does the future hold?. Singapore Medical Journal, 2018, 59, 614-615.	0.6	4
88	A time for reflection and thanks. Singapore Medical Journal, 2018, 59, 1-1.	0.6	4
89	Emeritus Professor Chia Boon Lock (1939-2017): Doyen of cardiology. Singapore Medical Journal, 2018, 59, 62-63.	0.6	1
90	Increase in impact factor for the SMJ. Singapore Medical Journal, 2018, 59, 345-345.	0.6	7

#	ARTICLE	IF	CITATIONS
91	Multivessel coronary artery spasm in pericarditis. Singapore Medical Journal, 2018, 59, 611-613.	0.6	1
92	Sex Differences in Phenotypes of Bicuspid Aortic Valve and Aortopathy. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	63
93	Exclusion of alternative exon 33 of Ca <sub>v</sub> 1.2 calcium channels in heart is proarrhythmogenic. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4288-E4295.	7.1	28
94	Feasibility of Ultrasound-Based Computational Fluid Dynamics as a Mitral Valve Regurgitation Quantification Technique: Comparison with 2-D and 3-D Proximal Isovelocity Surface Area-Based Methods. Ultrasound in Medicine and Biology, 2017, 43, 1314-1330.	1.5	3
95	Flow dynamics and energy efficiency of flow in the left ventricle during myocardial infarction. Biomechanics and Modeling in Mechanobiology, 2017, 16, 1503-1517.	2.8	14
96	Comparing characteristics and clinical and echocardiographic outcomes in low-flow vs normal-flow severe aortic stenosis with preserved ejection fraction in an Asian population. Echocardiography, 2017, 34, 638-648.	0.9	11
97	NOVEL NON-INVASIVE LEFT VENTRICULAR STIFFNESS INDEX IN PATIENTS WITH LOW-FLOW COMPARED TO NORMAL-FLOW SEVERE AORTIC STENOSIS WITH PRESERVED LEFT VENTRICULAR EJECTION FRACTION. Journal of the American College of Cardiology, 2017, 69, 1576.	2.8	0
98	Effect of Renin-Angiotensin Blockers on Left Ventricular Remodeling in Severe Aortic Stenosis. American Journal of Cardiology, 2017, 119, 1839-1845.	1.6	15
99	Prognostic Implications of Raphe in Bicuspid Aortic Valve Anatomy. JAMA Cardiology, 2017, 2, 285.	6.1	101
100	Predicting changes in flow category in patients with severe aortic stenosis and preserved left ventricular ejection fraction on medical therapy. Echocardiography, 2017, 34, 1568-1574.	0.9	5
101	Cholesterol target value attainment and lipid-lowering therapy in patients with stable or acute coronary heart disease: Results from the Dyslipidemia International Study II. Atherosclerosis, 2017, 266, 158-166.	0.8	96
102	Assessment of left atrial appendage function by transthoracic pulsed Doppler echocardiography: Comparing against transesophageal interrogation and predicting echocardiographic risk factors for stroke. Echocardiography, 2017, 34, 1478-1485.	0.9	7
103	Mid-term study of transcatheter aortic valve implantation in an Asian population with severe aortic stenosis: two-year Valve Academic Research Consortium-2 outcomes. Singapore Medical Journal, 2017, 58, 543-550.	0.6	11
104	Moving forward in the new year. Singapore Medical Journal, 2017, 58, 1-1.	0.6	3
105	Rhythmic chaos: irregularities of computer ECG diagnosis. Singapore Medical Journal, 2017, 58, 516-520.	0.6	1
106	A classical case of non-bacterial thrombotic endocarditis from pancreatic adenocarcinoma presenting as multiple strokes, myocardial infarction and acute limb ischaemia. Oxford Medical Case Reports, 2016, 2016, omw084.	0.4	7
107	ST-segment changes with exercise stress. Singapore Medical Journal, 2016, 57, 347-353.	0.6	4
108	When Atrial Fibrillation Co-Exists with Coronary Artery Disease in Patients with Prior Coronary Intervention - Does Ablation Benefit?. Heart Lung and Circulation, 2016, 25, 538-550.	0.4	12

#	ARTICLE	IF	CITATIONS
109	Therapeutic synergy and complementarity for ischemia/reperfusion injury: Î²1-adrenergic blockade and phosphodiesterase-3 inhibition. <i>International Journal of Cardiology</i> , 2016, 214, 374-380.	1.7	11
110	Prevalence, clinical and echocardiographic characteristics of various flow and gradient patterns in mild or moderate aortic stenosis with normal left ventricular ejection fraction. <i>International Journal of Cardiology</i> , 2016, 221, 1107-1115.	1.7	5
111	Loss of ADAMTS4 reduces high fat diet-induced atherosclerosis and enhances plaque stability in ApoE <sup>-/-</sup> mice. <i>Scientific Reports</i> , 2016, 6, 31130.	3.3	46
112	Visit-to-visit variability in LDL- and HDL-cholesterol is associated with adverse events after ST-segment elevation myocardial infarction: A 5-year follow-up study. <i>Atherosclerosis</i> , 2016, 244, 86-92.	0.8	62
113	Reply to "Renin-angiotensin-aldosterone-system blockade and contrast-induced nephropathy". <i>International Journal of Cardiology</i> , 2016, 202, 289-290.	1.7	0
114	Echocardiographic quantification of pulmonary artery systolic pressure in ventricular septal defect: Do calculations from Doppler interrogation across tricuspid regurgitation and ventricular septal defect correlate?. <i>International Journal of Cardiology</i> , 2016, 202, 100-102.	1.7	1
115	Reply to: "Yildirim B, Biteker FS. Forgotten Predictors of Prosthetic Valve Endocarditis. <i>Heart Lung Circ</i> . 2015". <i>Heart Lung and Circulation</i> , 2016, 25, 413.	0.4	0
116	Transcatheter aortic valve implantation: from revolution to evolution. <i>Singapore Medical Journal</i> , 2016, 57, 406-407.	0.6	2
117	Changes in the practice of cardiology: therapies at the forefront of science. <i>Singapore Medical Journal</i> , 2016, 57, 344-346.	0.6	2
118	Enhancing endothelial progenitor cell for clinical use. <i>World Journal of Stem Cells</i> , 2015, 7, 894.	2.8	12
119	Electrocardiographic findings in pulmonary embolism. <i>Singapore Medical Journal</i> , 2015, 56, 533-537.	0.6	10
120	The SHARPEN clinical risk score predicts mortality in patients with infective endocarditis: An 11-year study. <i>International Journal of Cardiology</i> , 2015, 191, 273-276.	1.7	15
121	Predictors of In-hospital Adverse Events in Patients with Prosthetic Valve Infective Endocarditis. <i>Heart Lung and Circulation</i> , 2015, 24, 705-709.	0.4	12
122	Corrigendum to "Does oral calcium intake or body habitus relate to the degree of valvular calcification and adverse events in patients with severe aortic stenosis?" [ <i>Int. J. Cardiol.</i> 180C (2014) 74-75]. <i>International Journal of Cardiology</i> , 2015, 191, 321.	1.7	0
123	Left main percutaneous coronary intervention improves left ventricular systolic function assessed by tissue Doppler echocardiography. <i>International Journal of Cardiology</i> , 2015, 187, 4-6.	1.7	0
124	Comparison of combination therapy of high-dose oral N-acetylcysteine and intravenous sodium bicarbonate hydration with individual therapies in the reduction of Contrast-induced Nephropathy during Cardiac Catheterisation and Percutaneous Coronary Intervention (CONTRAST): A multi-centre, randomised, controlled trial. <i>International Journal of Cardiology</i> , 2015, 201, 237-242.	1.7	32
125	Does oral calcium intake or body habitus relate to the degree of valvular calcification and adverse events in patients with severe aortic stenosis?. <i>International Journal of Cardiology</i> , 2015, 180, 74-75.	1.7	4
126	Effectiveness of early cardiology undergraduate learning using simulation on retention, application of learning and level of confidence during clinical clerkships. <i>Singapore Medical Journal</i> , 2015, 56, 98-102.	0.6	2

#	ARTICLE	IF	CITATIONS
127	Improvement in left ventricular function assessed by tissue Doppler imaging after aortic valve replacement for severe aortic stenosis. Singapore Medical Journal, 2015, 56, 672-676.	0.6	3
128	Endothelial progenitor cells in cardiovascular diseases. World Journal of Stem Cells, 2014, 6, 355.	2.8	127
129	Automatic 4D Reconstruction of Patient-Specific Cardiac Mesh with 1-to-1 Vertex Correspondence from Segmented Contours Lines. PLoS ONE, 2014, 9, e93747.	2.5	13
130	Importance of QT interval in clinical practice. Singapore Medical Journal, 2014, 55, 607-612.	0.6	12
131	Narrow QRS-complex tachycardia: Part 2. Singapore Medical Journal, 2014, 55, 451-455.	0.6	0
132	An unusual case of anomalous origin of the right coronary artery and hepatic focal nodular hyperplasia. QJM - Monthly Journal of the Association of Physicians, 2014, 107, 145-146.	0.5	0
133	Lethal mass mimicking myxoma in the heart. Asian Cardiovascular and Thoracic Annals, 2014, 22, 962-964.	0.5	1
134	Quantitative profiling of the rat heart myoblast secretome reveals differential responses to hypoxia and re-oxygenation stress. Journal of Proteomics, 2014, 98, 138-149.	2.4	31
135	Safety of combination therapy with milrinone and esmolol for heart protection during percutaneous coronary intervention in acute myocardial infarction. European Journal of Clinical Pharmacology, 2014, 70, 527-530.	1.9	5
136	The beginning of a new journey. Singapore Medical Journal, 2014, 55, 52-52.	0.6	7
137	Combined transcatheter therapy of aortic stenosis and thoracic aortic aneurysm. Annals of the Academy of Medicine, Singapore, 2014, 43, 279-81.	0.4	0
138	Myocardial contractile dysfunction associated with increased 3-month and 1-year mortality in hospitalized patients with heart failure and preserved ejection fraction. International Journal of Cardiology, 2013, 168, 1975-1983.	1.7	18
139	Endothelial dysfunction and systemic hypertension by selective cGMP-dependent protein kinase I inhibition using novel cell-penetrating peptide delivered in vivo. International Journal of Cardiology, 2013, 167, 2114-2119.	1.7	3
140	Transcatheter aortic valve implantation: implications for Asian patients. Asian Cardiovascular and Thoracic Annals, 2013, 21, 396-401.	0.5	1
141	Demographics of severe valvular aortic stenosis in Singapore. Singapore Medical Journal, 2013, 54, 36-39.	0.6	8
142	New insights into mechanisms of acute myocardial infarction: a journey of 100 years. Annals of the Academy of Medicine, Singapore, 2013, 42, 425-8.	0.4	0
143	Cardiogenic shock post-percutaneous coronary intervention for myocardial infarction. Annals of the Academy of Medicine, Singapore, 2013, 42, 485-7.	0.4	0
144	Electrocardiography series. Electrocardiographic T wave abnormalities. Singapore Medical Journal, 2013, 54, 606-10.	0.6	2

#	ARTICLE	IF	CITATIONS
145	Reperfusion therapies reduce ischemic mitral regurgitation following inferoposterior ST-segment elevation myocardial infarction. <i>Coronary Artery Disease</i> , 2012, 23, 555-559.	0.7	11
146	Left ventricular fluid dynamics in heart failure: echocardiographic measurement and utilities of vortex formation time. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 385-393.	1.2	56
147	The Singapore Cardiac Society. <i>Circulation Journal</i> , 2012, 76, 1289-1291.	1.6	0
148	Metabolic Adaptation to a Disruption in Oxygen Supply during Myocardial Ischemia and Reperfusion Is Underpinned by Temporal and Quantitative Changes in the Cardiac Proteome. <i>Journal of Proteome Research</i> , 2012, 11, 2331-2346.	3.7	46
149	Fatal Vacuolar Cardiomyopathy: Clinicopathological Correlate. <i>Journal of the American College of Cardiology</i> , 2012, 59, e39.	2.8	1
150	Angiographic and intravascular ultrasonographic features of Kawasaki coronary artery disease. <i>Singapore Medical Journal</i> , 2012, 53, e87-9.	0.6	1
151	An echocardiogram image of massively dilated aortic root and ascending aortic aneurysm secondary to giant cell arteritis. <i>Annals of the Academy of Medicine, Singapore</i> , 2012, 41, 311-2.	0.4	0
152	Clinical characteristics and prognostic importance of mild-to-moderate noninfarct-related coronary artery disease in patients with first ST-elevation myocardial infarction. <i>Coronary Artery Disease</i> , 2011, 22, 55-58.	0.7	0
153	Heart Protection by Combination Therapy with Esmolol and Milrinone at Late-Ischemia and Early Reperfusion. <i>Cardiovascular Drugs and Therapy</i> , 2011, 25, 223-232.	2.6	23
154	Nanoparticle based delivery of hypoxia-regulated VEGF transgene system combined with myoblast engraftment for myocardial repair. <i>Biomaterials</i> , 2011, 32, 2424-2431.	11.4	52
155	Viability Studies—Comparison of Techniques. <i>The American Heart Hospital Journal</i> , 2011, 9, 107.	0.2	2
156	Outcome and improvement predictors of mitral regurgitation after transcatheter aortic valve implantation. <i>Journal of Heart Valve Disease</i> , 2011, 20, 272-81.	0.5	46
157	New Set of Intravascular Ultrasound-Derived Anatomic Criteria for Defining Functionally Significant Stenoses in Small Coronary Arteries (Results from Intravascular Ultrasound Diagnostic Evaluation) <i>Tj ETQq1 1 0.784314 rgBTk Overlo</i>	1.1	14
158	Two-Year Clinical Registry Follow-Up of Endothelial Progenitor Cell Capture Stent Versus Sirolimus-Eluting Bioabsorbable Polymer-Coated Stent Versus Bare Metal Stents in Patients Undergoing Primary Percutaneous Coronary Intervention for ST Elevation Myocardial Infarction. <i>Journal of Interventional Cardiology</i> , 2010, 23, 101-108.	1.2	24
159	The Relative Impact of Obstructive Sleep Apnea and Hypertension on the Structural and Functional Changes of the Thoracic Aorta. <i>Sleep</i> , 2010, 33, 1173-1176.	1.1	27
160	Time-dependent dynamic mobilization of circulating progenitor cells during percutaneous coronary intervention in diabetics. <i>International Journal of Cardiology</i> , 2010, 142, 199-201.	1.7	19
161	Clinical predictors of stent thrombosis in the "real world" drug-eluting stent era. <i>International Journal of Cardiology</i> , 2010, 145, 422-425.	1.7	12
162	Reversible Electrocardiogram Changes and Cardiomyopathy Secondary to Baclofen Withdrawal Syndrome. <i>The American Heart Hospital Journal</i> , 2010, 8, 52.	0.2	11

#	ARTICLE	IF	CITATIONS
163	Endothelial progenitor cell capture stent implantation in patients with ST-segment elevation acute myocardial infarction: one year follow-up. <i>EuroIntervention</i> , 2010, 5, 698-702.	3.2	37
164	Risk factors and clinical outcomes for contrast-induced nephropathy after percutaneous coronary intervention in patients with normal serum creatinine. <i>Annals of the Academy of Medicine, Singapore</i> , 2010, 39, 374-80.	0.4	24
165	Disappearing left atrial mass with drainage of pericardial effusion. <i>European Heart Journal</i> , 2009, 30, 97-97.	2.2	2
166	Reducing ischaemia/reperfusion injury through $\hat{A}$ -opioid-regulated intrinsic cardiac adrenergic cells: adreno-peptidergic co-signalling. <i>Cardiovascular Research</i> , 2009, 84, 452-460.	3.8	37
167	Regulation of Vascular Contractility and Blood Pressure by the E2F2 Transcription Factor. <i>Circulation</i> , 2009, 120, 1213-1221.	1.6	26
168	Diverse clinical spectrum of stress-induced cardiomyopathy. <i>International Journal of Cardiology</i> , 2009, 133, 272-275.	1.7	36
169	Primary Cardiac Lymphoma Presenting with Cardiac Tamponade. <i>The American Heart Hospital Journal</i> , 2009, 7, 125.	0.2	3
170	Acute perimyocarditis masquerading as acute coronary syndrome with spontaneous resolution of increased left ventricular wall thickness. <i>Annals of the Academy of Medicine, Singapore</i> , 2009, 38, 278-9.	0.4	2
171	Assessing Mitral Valve Area and Orifice Geometry in Calcific Mitral Stenosis: A New Solution by Real-Time Three-Dimensional Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 1006-1009.	2.8	79
172	Myocardial adaptation and efficiency in response to intensive physical training in elite speedskaters. <i>International Journal of Cardiology</i> , 2008, 126, 346-351.	1.7	42
173	Isolated severe tricuspid regurgitation: The importance of identifying underlying mechanism. <i>International Journal of Cardiology</i> , 2008, 127, 403-405.	1.7	2
174	Use of endothelial progenitor cell capture stent (Genous Bio-Engineered R Stent) during primary percutaneous coronary intervention in acute myocardial infarction: Intermediate- to long-term clinical follow-up. <i>American Heart Journal</i> , 2008, 155, 128-132.	2.7	126
175	Prognostication of Valvular Aortic Stenosis Using Tissue Doppler Echocardiography: Underappreciated Importance of Late Diastolic Mitral Annular Velocity. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 475-481.	2.8	30
176	Assessing aortic valve area in aortic stenosis by continuity equation: a novel approach using real-time three-dimensional echocardiography. <i>European Heart Journal</i> , 2008, 29, 2526-2535.	2.2	126
177	Intramyocardial Transplantation of Autologous CD34 <sup>+</sup> Stem Cells for Intractable Angina. <i>Circulation</i> , 2007, 115, 3165-3172.	1.6	516
178	Prominent posterior mitral annular calcification causing embolic stroke and mimicking left atrial fibroma. <i>European Heart Journal</i> , 2007, 28, 2216-2216.	2.2	8
179	In Vivo Characterization of Murine Myocardial Perfusion With Myocardial Contrast Echocardiography. <i>Circulation</i> , 2007, 116, 1250-1257.	1.6	42
180	Gene and cell therapy for chronic ischaemic heart disease. <i>Expert Opinion on Biological Therapy</i> , 2007, 7, 5-15.	3.1	5

#	ARTICLE	IF	CITATIONS
181	Case 36-2007. <i>New England Journal of Medicine</i> , 2007, 357, 2167-2178.	27.0	45
182	Complementary Role of Multimodality Imaging in the Evaluation of Intracardiac Lymphoma in an HIV-Infected Man. <i>Circulation</i> , 2007, 115, e339-41.	1.6	4
183	VORTEX FORMATION INDEX IN HEART FAILURE: NOVEL ROLE OF TRANSTHORACIC ECHOCARDIOGRAPHY IN ASSESSING LEFT VENTRICULAR PERFORMANCE. <i>Chest</i> , 2007, 132, 477A.	0.8	0
184	Repeated direct endomyocardial transplantation of allogeneic mesenchymal stem cells: Safety of a high dose, "off-the-shelf", cellular cardiomyoplasty strategy. <i>International Journal of Cardiology</i> , 2007, 117, 360-364.	1.7	86
185	Cardiac Metastases from Malignant Melanoma. <i>Clinical Cardiology</i> , 2007, 30, 359-360.	1.8	3
186	Clinically compressed digital echocardiography: a patient-safe alternative to videotape review. <i>Annals of the Academy of Medicine, Singapore</i> , 2007, 36, 662-71.	0.4	0
187	Transesophageal echocardiography during mitral valve repair underestimates mitral valve area by pressure half-time calculation. <i>International Journal of Cardiology</i> , 2006, 108, 177-180.	1.7	19
188	Safety and efficacy of peripheral blood progenitor cell mobilization and collection in patients with advanced coronary heart disease. <i>Journal of Clinical Apheresis</i> , 2006, 21, 116-120.	1.3	28
189	Reversible left ventricular apical ballooning after head injury. <i>Clinical Cardiology</i> , 2005, 28, 30-30.	1.8	6
190	Acoustic diagnosis of aortic stenosis. <i>Journal of Heart Valve Disease</i> , 2005, 14, 186-94.	0.5	3
191	Absence of ST elevation in ECG leads V7, V8, V9 in ischaemia of non-occlusive aetiologies. <i>International Journal of Cardiology</i> , 2004, 97, 389-392.	1.7	15
192	Early Repolarization Pattern Occurring with the Wolff-Parkinson-White Syndrome. <i>Asian Cardiovascular and Thoracic Annals</i> , 2003, 11, 263-265.	0.5	4