

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 | Intramyocardial Transplantation of Autologous CD34 ⁺ Stem Cells for Intractable Angina. <i>Circulation</i> , 2007, 115, 3165-3172. | 1.6 | 516 |
| 2 | Endothelial progenitor cells in cardiovascular diseases. <i>World Journal of Stem Cells</i> , 2014, 6, 355. | 2.8 | 127 |
| 3 | 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 |
| 4 | 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 |
| 5 | Prognostic Implications of Raphe in Bicuspid Aortic Valve Anatomy. <i>JAMA Cardiology</i> , 2017, 2, 285. | 6.1 | 101 |
| 6 | Cholesterol target value attainment and lipid-lowering therapy in patients with stable or acute coronary heart disease: Results from the Dyslipidemia International Study II. <i>Atherosclerosis</i> , 2017, 266, 158-166. | 0.8 | 96 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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> | 2.8 | 64 |
| 10 | 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 |
| 11 | Sex Differences in Phenotypes of Bicuspid Aortic Valve and Aortopathy. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, . | 2.6 | 63 |
| 12 | 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 |
| 13 | 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 |
| 14 | Natural History of Patients With Ischemia and No Obstructive Coronary Artery Disease. <i>Circulation</i> , 2021, 144, 1008-1023. | 1.6 | 56 |
| 15 | 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 |
| 16 | Reactive Oxygen Species Scavenging Nanomedicine for the Treatment of Ischemic Heart Disease. <i>Advanced Materials</i> , 2022, 34, e2202169. | 21.0 | 49 |
| 17 | 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 |
| 18 | Loss of ADAMTS4 reduces high fat diet-induced atherosclerosis and enhances plaque stability in ApoE ^{-/-} mice. <i>Scientific Reports</i> , 2016, 6, 31130. | 3.3 | 46 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | 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 |
| 20 | Case 36-2007. <i>New England Journal of Medicine</i> , 2007, 357, 2167-2178. | 27.0 | 45 |
| 21 | In Vivo Characterization of Murine Myocardial Perfusion With Myocardial Contrast Echocardiography. <i>Circulation</i> , 2007, 116, 1250-1257. | 1.6 | 42 |
| 22 | 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 |
| 23 | Reducing ischaemia/reperfusion injury through \hat{A} -opioid-regulated intrinsic cardiac adrenergic cells: adrenoceptor-mediated co-signalling. <i>Cardiovascular Research</i> , 2009, 84, 452-460. | 3.8 | 37 |
| 24 | 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 |
| 25 | Diverse clinical spectrum of stress-induced cardiomyopathy. <i>International Journal of Cardiology</i> , 2009, 133, 272-275. | 1.7 | 36 |
| 26 | 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 |
| 27 | Quantitative profiling of the rat heart myoblast secretome reveals differential responses to hypoxia and re-oxygenation stress. <i>Journal of Proteomics</i> , 2014, 98, 138-149. | 2.4 | 31 |
| 28 | 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 |
| 29 | 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 |
| 30 | Exclusion of alternative exon 33 of Ca ^v 1.2 calcium channels in heart is proarrhythmogenic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E4288-E4295. | 7.1 | 28 |
| 31 | 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. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1950-1963. | 1.8 | 28 |
| 32 | 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 |
| 33 | Regulation of Vascular Contractility and Blood Pressure by the E2F2 Transcription Factor. <i>Circulation</i> , 2009, 120, 1213-1221. | 1.6 | 26 |
| 34 | 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 |
| 35 | Enhancing the cardiovascular protective effects of a healthy dietary pattern with wolfberry (<i>Lycium</i>) Tj ETQq1 1 0.784314 rgBT /Overl | 4.7 | 24 |
| 36 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Prognostic Outcomes in Acute Myocardial Infarction Patients Without Standard Modifiable Risk Factors: A Multiethnic Study of 8,680 Asian Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 869168. | 2.4 | 24 |
| 38 | 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 |
| 39 | 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 |
| 40 | 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 |
| 41 | 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 |
| 42 | 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 |
| 43 | Myocardial contractile dysfunction associated with increased 3-month and 1-year mortality in hospitalized patients with heart failure and preserved ejection fraction. <i>International Journal of Cardiology</i> , 2013, 168, 1975-1983. | 1.7 | 18 |
| 44 | Endothelial Progenitor Cells in Heart Failure: an Authentic Expectation for Potential Future Use and a Lack of Universal Definition. <i>Journal of Cardiovascular Translational Research</i> , 2018, 11, 393-402. | 2.4 | 17 |
| 45 | A review of COVID-19 vaccination and the reported cardiac manifestations. <i>Singapore Medical Journal</i> , 2023, 64, 543-549. | 0.6 | 17 |
| 46 | Use of guideline-recommended management in established coronary heart disease in the observational DYSIS II study. <i>International Journal of Cardiology</i> , 2018, 270, 21-27. | 1.7 | 16 |
| 47 | 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. <i>American Journal of Cardiovascular Drugs</i> , 2022, 22, 299-323. | 2.2 | 16 |
| 48 | 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 |
| 49 | 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 |
| 50 | Effect of Renin-Angiotensin Blockers on Left Ventricular Remodeling in Severe Aortic Stenosis. <i>American Journal of Cardiology</i> , 2017, 119, 1839-1845. | 1.6 | 15 |
| 51 | 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 |
| 52 | Flow dynamics and energy efficiency of flow in the left ventricle during myocardial infarction. <i>Biomechanics and Modeling in Mechanobiology</i> , 2017, 16, 1503-1517. | 2.8 | 14 |
| 53 | One-year outcomes of patients with ST-segment elevation myocardial infarction during the COVID-19 pandemic. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, 53, 335-345. | 2.1 | 14 |
| 54 | Automatic 4D Reconstruction of Patient-Specific Cardiac Mesh with 1-to-1 Vertex Correspondence from Segmented Contours Lines. <i>PLoS ONE</i> , 2014, 9, e93747. | 2.5 | 13 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Effects of initial invasive vs. initial conservative treatment strategies on recurrent and total cardiovascular events in the ISCHEMIA trial. <i>European Heart Journal</i> , 2022, 43, 148-149. | 2.2 | 13 |
| 56 | Management of severe aortic stenosis: the Singapore and Asian perspective. <i>Singapore Medical Journal</i> , 2018, 59, 452-454. | 0.6 | 13 |
| 57 | 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 |
| 58 | Importance of QT interval in clinical practice. <i>Singapore Medical Journal</i> , 2014, 55, 607-612. | 0.6 | 12 |
| 59 | Enhancing endothelial progenitor cell for clinical use. <i>World Journal of Stem Cells</i> , 2015, 7, 894. | 2.8 | 12 |
| 60 | 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 |
| 61 | When Atrial Fibrillation Co-Exists with Coronary Artery Disease in Patients with Prior Coronary Intervention - Does Ablation Benefit?. <i>Heart Lung and Circulation</i> , 2016, 25, 538-550. | 0.4 | 12 |
| 62 | 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 |
| 63 | Reperfusion therapies reduce ischemic mitral regurgitation following inferior-posterior ST-segment elevation myocardial infarction. <i>Coronary Artery Disease</i> , 2012, 23, 555-559. | 0.7 | 11 |
| 64 | Therapeutic synergy and complementarity for ischemia/reperfusion injury: β_1 -adrenergic blockade and phosphodiesterase-3 inhibition. <i>International Journal of Cardiology</i> , 2016, 214, 374-380. | 1.7 | 11 |
| 65 | Comparing characteristics and clinical and echocardiographic outcomes in low-flow vs normal-flow severe aortic stenosis with preserved ejection fraction in an Asian population. <i>Echocardiography</i> , 2017, 34, 638-648. | 0.9 | 11 |
| 66 | Mid-term study of transcatheter aortic valve implantation in an Asian population with severe aortic stenosis: two-year Valve Academic Research Consortium-2 outcomes. <i>Singapore Medical Journal</i> , 2017, 58, 543-550. | 0.6 | 11 |
| 67 | Reversible Electrocardiogram Changes and Cardiomyopathy Secondary to Baclofen Withdrawal Syndrome. <i>The American Heart Hospital Journal</i> , 2010, 8, 52. | 0.2 | 11 |
| 68 | Electrocardiographic findings in pulmonary embolism. <i>Singapore Medical Journal</i> , 2015, 56, 533-537. | 0.6 | 10 |
| 69 | 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 |
| 70 | COVID-19: local lessons from a global pandemic. <i>Singapore Medical Journal</i> , 2020, 61, 341-342. | 0.6 | 9 |
| 71 | Prevalence and outcomes of concomitant cardiac amyloidosis and aortic stenosis: A systematic review and meta-analysis. <i>Hellenic Journal of Cardiology</i> , 2022, 64, 67-76. | 1.0 | 9 |
| 72 | Prognostic implications of left ventricular diastolic dysfunction in moderate aortic stenosis. <i>Heart</i> , 2022, 108, 1401-1407. | 2.9 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Prognostically Distinct Phenotypes of Metabolic Health Beyond Obesity in Aortic Stenosis. American Journal of Cardiology, 2022, 178, 112-118. | 1.6 | 9 |
| 74 | Prominent posterior mitral annular calcification causing embolic stroke and mimicking left atrial fibroma. European Heart Journal, 2007, 28, 2216-2216. | 2.2 | 8 |
| 75 | Comparison of Outcomes of Asymptomatic Moderate Aortic Stenosis With Preserved Left Ventricular Ejection Fraction in Patients ≥80 Years Versus 70-79 Years Versus <70 Years. American Journal of Cardiology, 2021, 157, 93-100. | 1.6 | 8 |
| 76 | Demographics of severe valvular aortic stenosis in Singapore. Singapore Medical Journal, 2013, 54, 36-39. | 0.6 | 8 |
| 77 | Educational case series of electrocardiographs during the COVID-19 pandemic and the implications for therapy. Singapore Medical Journal, 2020, 61, 406-412. | 0.6 | 8 |
| 78 | Plasma Clearance of B-Type Natriuretic Peptide (BNP) before and after Bariatric Surgery for Morbid Obesity. Clinical Chemistry, 2021, 67, 662-671. | 3.2 | 8 |
| 79 | Left ventricular remodelling in bicuspid aortic valve disease. European Heart Journal Cardiovascular Imaging, 2022, 23, 1669-1679. | 1.2 | 8 |
| 80 | Risk Factors for Mortality in Cardiac Implantable Electronic Device (CIED) Infections: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2022, 11, 3063. | 2.4 | 8 |
| 81 | 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 |
| 82 | 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 |
| 83 | High-grade atrioventricular block. Singapore Medical Journal, 2018, 59, 346-350. | 0.6 | 7 |
| 84 | Comparison of Clinical and Echocardiographic Features of Asymptomatic Patients With Stenotic Bicuspid Versus Tricuspid Aortic Valves. American Journal of Cardiology, 2020, 128, 210-215. | 1.6 | 7 |
| 85 | The beginning of a new journey. Singapore Medical Journal, 2014, 55, 52-52. | 0.6 | 7 |
| 86 | Increase in impact factor for the SMJ. Singapore Medical Journal, 2018, 59, 345-345. | 0.6 | 7 |
| 87 | Long-term Prognosis in Patients With Concomitant Acute Coronary Syndrome and Aortic Stenosis. Canadian Journal of Cardiology, 2022, 38, 1220-1227. | 1.7 | 7 |
| 88 | Reversible left ventricular apical ballooning after head injury. Clinical Cardiology, 2005, 28, 30-30. | 1.8 | 6 |
| 89 | 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 |
| 90 | Left ventricular vortex formation time in elite athletes. International Journal of Cardiovascular Imaging, 2019, 35, 307-311. | 1.5 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | 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 |
| 92 | Prognostic implications of left atrial dilation in aortic regurgitation due to bicuspid aortic valve. <i>Heart</i> , 2022, 108, 137-144. | 2.9 | 6 |
| 93 | Validation of aortic valve calcium quantification thresholds measured by computed tomography in Asian patients with calcific aortic stenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 717-726. | 1.2 | 6 |
| 94 | 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 |
| 95 | 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 |
| 96 | Gene and cell therapy for chronic ischaemic heart disease. <i>Expert Opinion on Biological Therapy</i> , 2007, 7, 5-15. | 3.1 | 5 |
| 97 | Safety of combination therapy with milrinone and esmolol for heart protection during percutaneous coronary intervention in acute myocardial infarction. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 527-530. | 1.9 | 5 |
| 98 | 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 |
| 99 | Predicting changes in flow category in patients with severe aortic stenosis and preserved left ventricular ejection fraction on medical therapy. <i>Echocardiography</i> , 2017, 34, 1568-1574. | 0.9 | 5 |
| 100 | Contemporary data on treatment practices for low-density lipoprotein cholesterol in 3867 patients who had suffered an acute coronary syndrome across the world. <i>Data in Brief</i> , 2018, 16, 369-375. | 1.0 | 5 |
| 101 | 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 |
| 102 | Doing our part for medical education. <i>Singapore Medical Journal</i> , 2020, 61, 1-1. | 0.6 | 5 |
| 103 | A myriad of electrocardiographic findings associated with digoxin use. <i>Singapore Medical Journal</i> , 2020, 61, 9-14. | 0.6 | 5 |
| 104 | Computed Tomography Aortic Valve Calcium Scoring in Patients With Bicuspid Aortic Valve Stenosis. <i>Structural Heart</i> , 2022, 6, 100027. | 0.6 | 5 |
| 105 | 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 |
| 106 | Early Repolarization Pattern Occurring with the Wolff-Parkinson-White Syndrome. <i>Asian Cardiovascular and Thoracic Annals</i> , 2003, 11, 263-265. | 0.5 | 4 |
| 107 | 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 |
| 108 | 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 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | ST-segment changes with exercise stress. Singapore Medical Journal, 2016, 57, 347-353. | 0.6 | 4 |
| 110 | Left ventricular vortex formation time in elite athletes: novel predictor of myocardial performance. Heart Asia, 2019, 11, e011188. | 1.1 | 4 |
| 111 | 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. Heart Lung and Circulation, 2020, 29, 1773-1781. | 0.4 | 4 |
| 112 | Controversies and discrepancies in the effect of dietary fat and cholesterol on cardiovascular risk. Singapore Medical Journal, 2021, 62, 56-62. | 0.6 | 4 |
| 113 | Chronic thromboembolic pulmonary hypertension: a review. Singapore Medical Journal, 2021, 62, 318-325. | 0.6 | 4 |
| 114 | Predictors of Outcome in the ISCHEMIA-CKD Trial: Anatomy versus Ischemia. American Heart Journal, 2021, 243, 187-200. | 2.7 | 4 |
| 115 | Winds of change in medical education in Singapore: what does the future hold?. Singapore Medical Journal, 2018, 59, 614-615. | 0.6 | 4 |
| 116 | A time for reflection and thanks. Singapore Medical Journal, 2018, 59, 1-1. | 0.6 | 4 |
| 117 | Journal publishing in our connected world. Singapore Medical Journal, 2019, 60, 1-2. | 0.6 | 4 |
| 118 | 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 |
| 119 | Long-term effects of bariatric surgery on cardiovascular risk factors in Singapore. Singapore Medical Journal, 2021, 62, 472-475. | 0.6 | 4 |
| 120 | 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 |
| 121 | Cardiac Metastases from Malignant Melanoma. Clinical Cardiology, 2007, 30, 359-360. | 1.8 | 3 |
| 122 | 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 |
| 123 | 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 |
| 124 | Lipid-lowering treatment and low-density lipoprotein cholesterol target achievement in patients with type 2 diabetes and acute coronary syndrome. Archives of Cardiovascular Diseases, 2020, 113, 617-629. | 1.6 | 3 |
| 125 | Inadequately low left ventricular mass in patients with significant aortic stenosis predicts favourable prognostic outcomes. International Journal of Cardiovascular Imaging, 2021, 37, 1611-1619. | 1.5 | 3 |
| 126 | Optimal vortex formation time index in mitral valve stenosis. International Journal of Cardiovascular Imaging, 2021, 37, 1595-1600. | 1.5 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | 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 |
| 128 | Implications of Coexisting Aortic Regurgitation in Patients With Aortic Stenosis. <i>JACC Asia</i> , 2021, 1, 105-111. | 1.5 | 3 |
| 129 | Improvement in left ventricular function assessed by tissue Doppler imaging after aortic valve replacement for severe aortic stenosis. <i>Singapore Medical Journal</i> , 2015, 56, 672-676. | 0.6 | 3 |
| 130 | Singapore Medical Journal in the age of social media. <i>Singapore Medical Journal</i> , 2020, 61, 501-502. | 0.6 | 3 |
| 131 | Primary Cardiac Lymphoma Presenting with Cardiac Tamponade. <i>The American Heart Hospital Journal</i> , 2009, 7, 125. | 0.2 | 3 |
| 132 | Moving forward in the new year. <i>Singapore Medical Journal</i> , 2017, 58, 1-1. | 0.6 | 3 |
| 133 | Isolated right ventricle infarction. <i>Singapore Medical Journal</i> , 2019, 60, 124-129. | 0.6 | 3 |
| 134 | Inter-Ethnic Differences in Valvular Dysfunction, Aortopathy, and Progression of Disease of an Asian Bicuspid Aortic Valve Population. <i>Heart Lung and Circulation</i> , 2022, 31, 469-479. | 0.4 | 3 |
| 135 | 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 |
| 136 | Singapore Medical Journal in the age of social media. <i>Singapore Medical Journal</i> , 2020, 61, 501-502. | 0.6 | 3 |
| 137 | Acoustic diagnosis of aortic stenosis. <i>Journal of Heart Valve Disease</i> , 2005, 14, 186-94. | 0.5 | 3 |
| 138 | Isolated severe tricuspid regurgitation: The importance of identifying underlying mechanism. <i>International Journal of Cardiology</i> , 2008, 127, 403-405. | 1.7 | 2 |
| 139 | Disappearing left atrial mass with drainage of pericardial effusion. <i>European Heart Journal</i> , 2009, 30, 97-97. | 2.2 | 2 |
| 140 | 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 |
| 141 | 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 |
| 142 | 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 |
| 143 | Reducing reperfusion injury during percutaneous coronary intervention. <i>Singapore Medical Journal</i> , 2019, 60, 608-609. | 0.6 | 2 |
| 144 | Viability Studies—Comparison of Techniques. <i>The American Heart Hospital Journal</i> , 2011, 9, 107. | 0.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Transcatheter aortic valve implantation: from revolution to evolution. Singapore Medical Journal, 2016, 57, 406-407. | 0.6 | 2 |
| 146 | Changes in the practice of cardiology: therapies at the forefront of science. Singapore Medical Journal, 2016, 57, 344-346. | 0.6 | 2 |
| 147 | ST-segment elevation myocardial infarction hospitalisations remain unchanged during COVID-19. Singapore Medical Journal, 2022, 63, 684. | 0.6 | 2 |
| 148 | Acute perimyocarditis masquerading as acute coronary syndrome with spontaneous resolution of increased left ventricular wall thickness. Annals of the Academy of Medicine, Singapore, 2009, 38, 278-9. | 0.4 | 2 |
| 149 | Electrocardiography series. Electrocardiographic T wave abnormalities. Singapore Medical Journal, 2013, 54, 606-10. | 0.6 | 2 |
| 150 | Fatal Vacuolar Cardiomyopathy: Clinicopathological Correlate. Journal of the American College of Cardiology, 2012, 59, e39. | 2.8 | 1 |
| 151 | Transcatheter aortic valve implantation: implications for Asian patients. Asian Cardiovascular and Thoracic Annals, 2013, 21, 396-401. | 0.5 | 1 |
| 152 | Lethal mass mimicking myxoma in the heart. Asian Cardiovascular and Thoracic Annals, 2014, 22, 962-964. | 0.5 | 1 |
| 153 | Echocardiographic quantification of pulmonary artery systolic pressure in ventricular septal defect: Do calculations from Doppler interrogation across tricuspid regurgitation and ventricular septal defect correlate?. International Journal of Cardiology, 2016, 202, 100-102. | 1.7 | 1 |
| 154 | Double-orifice Barlow's mitral valve. European Heart Journal, 2018, 39, 1208-1209. | 2.2 | 1 |
| 155 | Paravalvular root abscess with mycotic pseudoaneurysm. European Heart Journal, 2018, 39, 3751-3752. | 2.2 | 1 |
| 156 | An Elderly Woman with Exertional Dyspnoea and T-Wave Inversions on Electrocardiography. Canadian Journal of Cardiology, 2019, 35, 1605.e1-1605.e3. | 1.7 | 1 |
| 157 | Significant aortic stenosis associated with poorer functional outcomes in patients with acute ischaemic stroke undergoing endovascular therapy. Interventional Neuroradiology, 2020, 26, 793-799. | 1.1 | 1 |
| 158 | Low Relative Valve Load is Associated With Paradoxical Low-Flow Aortic Stenosis Despite Preserved Left Ventricular Ejection Fraction and Adverse Clinical Outcomes. Heart Lung and Circulation, 2021, 31, 128-135. | 0.4 | 1 |
| 159 | Fear of electrocardiogram interpretation (ECCphobia) among medical students and junior doctors. Singapore Medical Journal, 2022, 63, 763. | 0.6 | 1 |
| 160 | Rhythmic chaos: irregularities of computer ECG diagnosis. Singapore Medical Journal, 2017, 58, 516-520. | 0.6 | 1 |
| 161 | Emeritus Professor Chia Boon Lock (1939-2017): Doyen of cardiology. Singapore Medical Journal, 2018, 59, 62-63. | 0.6 | 1 |
| 162 | Multivessel coronary artery spasm in pericarditis. Singapore Medical Journal, 2018, 59, 611-613. | 0.6 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Acute inferior myocardial infarction: the dilemma between anatomic-pathological classification and electrocardiographic diagnosis. Singapore Medical Journal, 2019, 60, 385-386. | 0.6 | 1 |
| 164 | Electrocardiography findings and clinical presentation in Ebstein's anomaly. Singapore Medical Journal, 2019, 60, 560-565. | 0.6 | 1 |
| 165 | Electrocardiographic findings of the effects of beta-blockers. Singapore Medical Journal, 2021, 62, 520-525. | 0.6 | 1 |
| 166 | Angiographic and intravascular ultrasonographic features of Kawasaki coronary artery disease. Singapore Medical Journal, 2012, 53, e87-9. | 0.6 | 1 |
| 167 | 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 |
| 168 | Resilience amidst winds of change. Singapore Medical Journal, 2022, 63, 1-1. | 0.6 | 1 |
| 169 | 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 |
| 170 | Severe Functional Tricuspid Valve Regurgitation: Predictors of Mortality After Initial Diagnosis. Heart Lung and Circulation, 2022, , . | 0.4 | 1 |
| 171 | VORTEX FORMATION INDEX IN HEART FAILURE: NOVEL ROLE OF TRANSTHORACIC ECHOCARDIOGRAPHY IN ASSESSING LEFT VENTRICULAR PERFORMANCE. Chest, 2007, 132, 477A. | 0.8 | 0 |
| 172 | Clinical characteristics and prognostic importance of mild-to-moderate noninfarct-related coronary artery disease in patients with first ST-elevation myocardial infarction. Coronary Artery Disease, 2011, 22, 55-58. | 0.7 | 0 |
| 173 | The Singapore Cardiac Society. Circulation Journal, 2012, 76, 1289-1291. | 1.6 | 0 |
| 174 | Narrow QRS-complex tachycardia: Part 2. Singapore Medical Journal, 2014, 55, 451-455. | 0.6 | 0 |
| 175 | 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 |
| 176 | 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?" [Int. J. Cardiol. 180C (2014) 74-75]. International Journal of Cardiology, 2015, 191, 321. | 1.7 | 0 |
| 177 | Left main percutaneous coronary intervention improves left ventricular systolic function assessed by tissue Doppler echocardiography. International Journal of Cardiology, 2015, 187, 4-6. | 1.7 | 0 |
| 178 | Reply to "Renin-angiotensin-aldosterone-system blockade and contrast-induced nephropathy". International Journal of Cardiology, 2016, 202, 289-290. | 1.7 | 0 |
| 179 | Reply to: "Yildirim B, Biteker FS. Forgotten Predictors of Prosthetic Valve Endocarditis. Heart Lung Circ. 2015". Heart Lung and Circulation, 2016, 25, 413. | 0.4 | 0 |
| 180 | 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 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Characterisation of the aortic pulse profile of a radial artery applanation tonometry device in patients with aortic stenosis. <i>BMJ Innovations</i> , 2018, 4, 24-28. | 1.7 | 0 |
| 182 | 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 |
| 183 | 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 |
| 184 | Adapting and embracing change in the new normal. <i>Singapore Medical Journal</i> , 2021, 62, 1-1. | 0.6 | 0 |
| 185 | Electrocardiography findings in right ventricular apical pacing. <i>Singapore Medical Journal</i> , 2020, 61, 517-522. | 0.6 | 0 |
| 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 | 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 |
| 188 | New insights into mechanisms of acute myocardial infarction: a journey of 100 years. <i>Annals of the Academy of Medicine, Singapore</i> , 2013, 42, 425-8. | 0.4 | 0 |
| 189 | Cardiogenic shock post-percutaneous coronary intervention for myocardial infarction. <i>Annals of the Academy of Medicine, Singapore</i> , 2013, 42, 485-7. | 0.4 | 0 |
| 190 | Combined transcatheter therapy of aortic stenosis and thoracic aortic aneurysm. <i>Annals of the Academy of Medicine, Singapore</i> , 2014, 43, 279-81. | 0.4 | 0 |
| 191 | Clinical and echocardiographic characteristics associated with the development of infective endocarditis in patients with significant mitral stenosis. <i>Echocardiography</i> , 2022, 39, 82-88. | 0.9 | 0 |
| 192 | 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 |