

# Gabriel Wai-Kwok Yip

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

93 papers	5,180 citations	38 h-index	71 g-index
98 ext. papers	5,702 ext. citations	5 avg, IF	4.77 L-index

#	Paper	IF	Citations
93	Peak early diastolic mitral annulus velocity by tissue Doppler imaging adds independent and incremental prognostic value. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 41, 820-6	15.1	346
92	A novel tool to assess systolic asynchrony and identify responders of cardiac resynchronization therapy by tissue synchronization imaging. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 45, 677-84	15.1	322
91	Biventricular pacing in patients with bradycardia and normal ejection fraction. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 2123-34	59.2	314
90	Cardiovascular complications of severe acute respiratory syndrome. <i>Postgraduate Medical Journal</i> , <b>2006</b> , 82, 140-4	2	228
89	Benefits of cardiac resynchronization therapy for heart failure patients with narrow QRS complexes and coexisting systolic asynchrony by echocardiography. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 2251-7	15.1	211
88	Coronary artery disease and cardiovascular outcomes in patients with non-alcoholic fatty liver disease. <i>Gut</i> , <b>2011</b> , 60, 1721-7	19.2	205
87	Independent and incremental prognostic value of early mitral annulus velocity in patients with impaired left ventricular systolic function. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 45, 272-7	15.1	179
86	Diastolic and systolic asynchrony in patients with diastolic heart failure: a common but ignored condition. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 97-105	15.1	148
85	Beta-blockade in heart failure: a comparison of carvedilol with metoprolol. <i>Journal of the American College of Cardiology</i> , <b>1999</b> , 34, 1522-8	15.1	140
84	The Hong Kong diastolic heart failure study: a randomised controlled trial of diuretics, irbesartan and ramipril on quality of life, exercise capacity, left ventricular global and regional function in heart failure with a normal ejection fraction. <i>Heart</i> , <b>2008</b> , 94, 573-80	5.1	139
83	Albumin levels predict survival in patients with heart failure and preserved ejection fraction. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 39-44	12.3	118
82	Left atrial appendage closure with AMPLATZER cardiac plug for stroke prevention in atrial fibrillation: initial Asia-Pacific experience. <i>Catheterization and Cardiovascular Interventions</i> , <b>2012</b> , 79, 794-800	27.0	111
81	Subclinical carotid atherosclerosis in patients with psoriatic arthritis. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 1322-31		109
80	Clinical applications of strain rate imaging. <i>Journal of the American Society of Echocardiography</i> , <b>2003</b> , 16, 1334-42	5.8	109
79	Rho-kinase inhibition: a novel therapeutic target for the treatment of cardiovascular diseases. <i>Drug Discovery Today</i> , <b>2010</b> , 15, 622-9	8.8	106
78	Strain rate imaging differentiates transmural from non-transmural myocardial infarction: a validation study using delayed-enhancement magnetic resonance imaging. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 864-71	15.1	106
77	Aldosterone receptor antagonism induces reverse remodeling when added to angiotensin receptor blockade in chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 50, 591-6	15.1	102

76	Effect of beta blockade (carvedilol or metoprolol) on activation of the renin-angiotensin-aldosterone system and natriuretic peptides in chronic heart failure. <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 406-10	3	97
75	Atrial strain rate echocardiography can predict success or failure of cardioversion for atrial fibrillation: a combined transthoracic tissue Doppler and transoesophageal imaging study. <i>International Journal of Cardiology</i> , <b>2007</b> , 114, 202-9	3.2	83
74	Left ventricular long-axis changes in early diastole and systole: impact of systolic function on diastole. <i>Clinical Science</i> , <b>2002</b> , 102, 515-522	6.5	79
73	Resting global and regional left ventricular contractility in patients with heart failure and normal ejection fraction: insights from speckle-tracking echocardiography. <i>Heart</i> , <b>2011</b> , 97, 287-94	5.1	78
72	Effect of N-acetylcysteine for prevention of contrast nephropathy in patients with moderate to severe renal insufficiency: a randomized trial. <i>American Journal of Kidney Diseases</i> , <b>2004</b> , 43, 801-8	7.4	74
71	Tissue Doppler velocity is superior to displacement and strain mapping in predicting left ventricular reverse remodelling response after cardiac resynchronisation therapy. <i>Heart</i> , <b>2006</b> , 92, 1452-6	5.1	73
70	Improvement of atrial function and atrial reverse remodeling after cardiac resynchronization therapy for heart failure. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 50, 778-85	15.1	70
69	Comparison of efficacy of reverse remodeling and clinical improvement for relatively narrow and wide QRS complexes after cardiac resynchronization therapy for heart failure. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2004</b> , 15, 1058-65	2.7	69
68	Left ventricular systolic asynchrony after acute myocardial infarction in patients with narrow QRS complexes. <i>American Heart Journal</i> , <b>2005</b> , 149, 497-503	4.9	64
67	Impact of atrial fibrillation in heart failure with normal ejection fraction: a clinical and echocardiographic study. <i>Journal of Cardiac Failure</i> , <b>2007</b> , 13, 649-55	3.3	59
66	Assessment of the effect of cardiac resynchronization therapy on intraventricular mechanical synchronicity by regional volumetric changes. <i>American Journal of Cardiology</i> , <b>2005</b> , 95, 126-9	3	59
65	Increased arterial stiffness correlated with disease activity in systemic lupus erythematosus. <i>Lupus</i> , <b>2008</b> , 17, 1096-102	2.6	56
64	Improvement of left ventricular myocardial short-axis, but not long-axis function or torsion after cardiac resynchronisation therapy: an assessment by two-dimensional speckle tracking. <i>Heart</i> , <b>2008</b> , 94, 1464-71	5.1	55
63	Prognostic value of renal function in patients with cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , <b>2007</b> , 122, 10-6	3.2	52
62	Tissue Doppler echocardiographic evidence of atrial mechanical dysfunction in coronary artery disease. <i>International Journal of Cardiology</i> , <b>2005</b> , 105, 178-85	3.2	52
61	Effects of cardiac resynchronization therapy on incidence of atrial fibrillation in patients with poor left ventricular systolic function. <i>American Journal of Cardiology</i> , <b>2005</b> , 96, 728-31	3	51
60	Tumour necrosis factor alpha blockade is associated with sustained regression of carotid intima-media thickness for patients with active psoriatic arthritis: a 2-year pilot study. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 705-6	2.4	46
59	Effect of left ventricular endocardial activation pattern on echocardiographic and clinical response to cardiac resynchronization therapy. <i>Heart</i> , <b>2007</b> , 93, 432-7	5.1	40

58	Comparison of angiotensin-converting enzyme inhibitor alone and in combination with irbesartan for the treatment of heart failure. <i>International Journal of Cardiology</i> , <b>2008</b> , 125, 16-21	3.2	39
57	Left ventricular long-axis changes in early diastole and systole: impact of systolic function on diastole. <i>Clinical Science</i> , <b>2002</b> , 102, 515	6.5	39
56	High prevalence of subclinical left ventricular dysfunction in patients with psoriatic arthritis. <i>Journal of Rheumatology</i> , <b>2011</b> , 38, 1363-70	4.1	38
55	Approaching regional left atrial function by tissue Doppler velocity and strain imaging. <i>Europace</i> , <b>2008</b> , 10 Suppl 3, iii62-9	3.9	38
54	Hypertension and heart failure: a dysfunction of systole, diastole or both?. <i>Journal of Human Hypertension</i> , <b>2009</b> , 23, 295-306	2.6	36
53	Importance of dynamic dyssynchrony in the occurrence of hypertensive heart failure with normal ejection fraction. <i>European Heart Journal</i> , <b>2010</b> , 31, 2642-9	9.5	35
52	Left ventricular long-axis performance during exercise is an important prognosticator in patients with heart failure and preserved ejection fraction. <i>International Journal of Cardiology</i> , <b>2015</b> , 178, 131-5	3.2	34
51	Quality of life after percutaneous coronary intervention in the elderly with acute coronary syndrome. <i>International Journal of Cardiology</i> , <b>2012</b> , 155, 90-6	3.2	33
50	Improvement of left atrial function is associated with lower incidence of atrial fibrillation and mortality after cardiac resynchronization therapy. <i>Heart Rhythm</i> , <b>2008</b> , 5, 780-6	6.7	33
49	Strain echocardiography tracks dobutamine-induced decrease in regional myocardial perfusion in nonocclusive coronary stenosis. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 1664-71	15.1	31
48	Effects of rosuvastatin on subclinical atherosclerosis and arterial stiffness in rheumatoid arthritis: a randomized controlled pilot trial. <i>Scandinavian Journal of Rheumatology</i> , <b>2011</b> , 40, 411-21	1.9	30
47	A novel multi-layer approach of measuring myocardial strain and torsion by 2D speckle tracking imaging in normal subjects and patients with heart diseases. <i>International Journal of Cardiology</i> , <b>2011</b> , 147, 32-7	3.2	29
46	Role of real time three-dimensional transesophageal echocardiography in guidance of interventional procedures in cardiology. <i>Heart</i> , <b>2010</b> , 96, 1485-93	5.1	29
45	Left ventricular systolic and diastolic dyssynchrony in coronary artery disease with preserved ejection fraction. <i>Clinical Science</i> , <b>2009</b> , 116, 521-9	6.5	29
44	Effect of age and heart rate on atrial mechanical function assessed by Doppler tissue imaging in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 422-8	5.8	28
43	Effect of cardiac resynchronization therapy in patients with moderate left ventricular systolic dysfunction and wide QRS complex: a prospective study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2006</b> , 17, 1288-92	2.7	28
42	Impact of reduction in early- and late-systolic functional mitral regurgitation on reverse remodelling after cardiac resynchronization therapy. <i>European Heart Journal</i> , <b>2010</b> , 31, 2359-68	9.5	25
41	Disease chronicity and activity predict subclinical left ventricular systolic dysfunction in patients with systemic lupus erythematosus. <i>Heart</i> , <b>2009</b> , 95, 980-7	5.1	25

40	Prevalence and determinants of left ventricular systolic dyssynchrony in patients with normal ejection fraction received right ventricular apical pacing: a real-time three-dimensional echocardiographic study. <i>European Journal of Echocardiography</i> , <b>2010</b> , 11, 109-18		24
39	Effect of left ventricular lead concordance to the delayed contraction segment on echocardiographic and clinical outcomes after cardiac resynchronization therapy. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2009</b> , 20, 530-5	2.7	24
38	Left ventricular long-axis changes in early diastole and systole: impact of systolic function on diastole. <i>Clinical Science</i> , <b>2002</b> , 102, 515-22	6.5	22
37	Validation of A&D TM-2430 upper-arm blood pressure monitor for ambulatory blood pressure monitoring in children and adolescents, according to the British Hypertension Society protocol. <i>Blood Pressure Monitoring</i> , <b>2012</b> , 17, 76-9	1.3	21
36	Left ventricular systolic dyssynchrony is a predictor of cardiac remodeling after myocardial infarction. <i>American Heart Journal</i> , <b>2008</b> , 156, 1124-32	4.9	21
35	Are left ventricular diastolic function and diastolic asynchrony important determinants of response to cardiac resynchronization therapy?. <i>American Journal of Cardiology</i> , <b>2006</b> , 98, 1083-7	3	21
34	Enhanced detection of patent foramen ovale by systematic transthoracic saline contrast echocardiography. <i>International Journal of Cardiology</i> , <b>2011</b> , 152, 24-7	3.2	19
33	Tissue Doppler velocity is superior to strain imaging in predicting long-term cardiovascular events after cardiac resynchronisation therapy. <i>Heart</i> , <b>2009</b> , 95, 1085-90	5.1	19
32	Suboptimal medical therapy in patients with systolic heart failure is associated with less improvement by cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , <b>2007</b> , 115, 214-9 <sup>3.2</sup>		19
31	Association between waist circumference and childhood-masked hypertension: A community-based study. <i>Journal of Paediatrics and Child Health</i> , <b>2016</b> , 52, 385-90	1.3	18
30	LV mechanical dyssynchrony in heart failure with preserved ejection fraction complicating acute coronary syndrome. <i>JACC: Cardiovascular Imaging</i> , <b>2011</b> , 4, 348-57	8.4	16
29	Prevalence and determinants of incomplete right atrial reverse remodeling after device closure of atrial septal defects. <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 114-9	3	15
28	Difference in long-term clinical outcome after cardiac resynchronisation therapy between ischaemic and non-ischaemic aetiologies of heart failure. <i>Heart</i> , <b>2009</b> , 95, 113-8	5.1	15
27	Sibutramine-induced acute myocardial infarction in a young lady. <i>Clinical Toxicology</i> , <b>2008</b> , 46, 877-9	2.9	15
26	Changes of ventricular and peripheral performance in patients with heart failure and normal ejection fraction: insights from ergometry stress echocardiography. <i>European Journal of Heart Failure</i> , <b>2014</b> , 16, 888-97	12.3	14
25	Left atrial remodeling and reduced atrial pump function after chronic right ventricular apical pacing in patients with preserved ejection fraction. <i>International Journal of Cardiology</i> , <b>2012</b> , 157, 364-9	3.2	14
24	Difference in prevalence and pattern of mechanical dyssynchrony in left bundle branch block occurring in right ventricular apical pacing versus systolic heart failure. <i>American Heart Journal</i> , <b>2008</b> , 156, 989-95	4.9	14
23	Relation of left ventricular systolic dyssynchrony in patients with heart failure to left ventricular ejection fraction and to QRS duration. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 602-5	3	14

22	The Pacing to Avoid Cardiac Enlargement (PACE) trial: clinical background, rationale, design, and implementation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2007</b> , 18, 735-9	2.7	14
21	Relation of Tricuspid Regurgitation to Liver Stiffness Measured by Transient Elastography in Patients With Left-Sided Cardiac Valve Disease. <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 640-646	3	11
20	New pulmonary vein Doppler echocardiographic index predicts significant interatrial shunting in secundum atrial septal defect. <i>International Journal of Cardiology</i> , <b>2012</b> , 160, 59-65	3.2	10
19	Predictors of mid-term functional tricuspid regurgitation after device closure of atrial septal defect in adults: Impact of pre-operative tricuspid valve remodeling. <i>International Journal of Cardiology</i> , <b>2015</b> , 187, 447-52	3.2	8
18	Reversible left ventricular dyssynchrony and heart failure induced by right ventricular pacing. <i>International Journal of Cardiology</i> , <b>2009</b> , 134, 117-9	3.2	8
17	Importance of chronotropic response and left ventricular long-axis function for exercise performance in patients with heart failure and preserved ejection fraction. <i>International Journal of Cardiology</i> , <b>2016</b> , 202, 339-43	3.2	7
16	Atrial dysfunction and interatrial dyssynchrony predict atrial high rate episodes: insight into the distinct effects of right atrial appendage pacing. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2012</b> , 23, 384-90	2.7	6
15	Diverse patterns of longitudinal and radial dyssynchrony in patients with advanced systolic heart failure. <i>Heart</i> , <b>2011</b> , 97, 574-8	5.1	6
14	Quantification of left ventricular performance in different heart failure phenotypes by comprehensive ergometry stress echocardiography. <i>International Journal of Cardiology</i> , <b>2013</b> , 169, 311-5 <sup>3.2</sup>	5.2	5
13	Different determinants of improvement of early and late systolic mitral regurgitation contributed after cardiac resynchronization therapy. <i>Journal of the American Society of Echocardiography</i> , <b>2010</b> , 23, 1160-7	5.8	5
12	Cardiac resynchronisation therapy for heart failure with narrow or normal QRS. <i>Heart</i> , <b>2011</b> , 97, 1029-31 <sup>5.1</sup>	5.1	4
11	Calibration of the normal cutoff values of systolic dyssynchrony of the left ventricular synchronicity in normal subjects using real-time 3-dimensional echocardiography and the effects of age and heart rate. <i>Cell Biochemistry and Biophysics</i> , <b>2014</b> , 69, 115-21	3.2	3
10	B-type natriuretic peptide: a treatment, not a diagnostic marker. <i>Heart</i> , <b>2008</b> , 94, 542-4	5.1	3
9	Feasibility of continuous venous infusion of SonoVue for qualitative assessment of reversible coronary perfusion defects in stress myocardial contrast echocardiography. <i>International Journal of Cardiovascular Imaging</i> , <b>2003</b> , 19, 473-81	2.5	3
8	Do metoprolol and carvedilol have equivalent effects on diurnal heart rate in patients with chronic heart failure?. <i>European Journal of Heart Failure</i> , <b>2005</b> , 7, 874-7	12.3	3
7	A novel method for assessing arterial stiffness by a hydrostatic approach. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2009</b> , 2009, 1789-91	0.9	1
6	A woman with recurrent cardiac ischemia without coronary artery disease. <i>Cmaj</i> , <b>2007</b> , 176, 171-3	3.5	1
5	Intracardiac thrombi and skin necrosis in a young female patient. <i>Archives of Medical Science</i> , <b>2013</b> , 9, 957-9	2.9	0

4	Heart failure with normal ejection fraction. <i>Heart</i> , <b>2010</b> , 96, 791-791	5.1
3	The authors' reply. <i>Heart</i> , <b>2010</b> , 96, 73-73	5.1
2	Evaluation of a novel cardiac output index on healthy elderly, cardiovascular and heart failure patients during dynamic exercise. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2011</b> , 2011, 1515-8	0.9
1	Assessment of Diastolic Heart Failure <b>2008</b> , 89-101	