

Geoffrey A Strange

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,526
citations

361045

20
h-index

329751

37
g-index

57
all docs

57
docs citations

57
times ranked

1699
citing authors

#	ARTICLE	IF	CITATIONS
1	Poor Long-Term Survival in Patients With Moderate Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1851-1863.	1.2	255
2	Pulmonary hypertension: prevalence and mortality in the Armadale echocardiography cohort. <i>Heart</i> , 2012, 98, 1805-1811.	1.2	237
3	Time from Symptoms to Definitive Diagnosis of Idiopathic Pulmonary Arterial Hypertension: The Delay Study. <i>Pulmonary Circulation</i> , 2013, 3, 89-94.	0.8	102
4	Threshold of Pulmonary Hypertension Associated With Increased Mortality. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2660-2672.	1.2	80
5	Ejection fraction and mortality: a nationwide register-based cohort study of 499,153 women and men. <i>European Journal of Heart Failure</i> , 2021, 23, 406-416.	2.9	62
6	Diastolic dysfunction and mortality in 436,360 men and women: the National Echo Database Australia (NEDA). <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 505-515.	0.5	60
7	Evaluation of a tissue-engineered bovine pericardial patch in paediatric patients with congenital cardiac anomalies: initial experience with the ADAPT-treated CardioCel(R) patch. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 17, 698-702.	0.5	57
8	Diagnostic delay in pulmonary arterial hypertension: Insights from the Australian and New Zealand pulmonary hypertension registry. <i>Respirology</i> , 2020, 25, 863-871.	1.3	46
9	The National Echocardiography Database Australia (NEDA): Rationale and methodology. <i>American Heart Journal</i> , 2018, 204, 186-189.	1.2	45
10	Risk stratification in pulmonary arterial hypertension using Bayesian analysis. <i>European Respiratory Journal</i> , 2020, 56, 2000008.	3.1	38
11	Bosentan therapy in patients with pulmonary arterial hypertension: The relationship between improvements in 6 minute walk distance and quality of life. <i>Respirology</i> , 2008, 13, 674-682.	1.3	31
12	Adverse Prognostic Impact of Even Mild or Moderate Tricuspid Regurgitation: Insights from the National Echocardiography Database of Australia. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 810-817.	1.2	30
13	Survival of Idiopathic Pulmonary Arterial Hypertension Patients in the Modern Era in Australia and New Zealand. <i>Heart Lung and Circulation</i> , 2018, 27, 1368-1375.	0.2	26
14	An evaluation of Admedusa™ tissue engineering process-treated (ADAPT) bovine pericardium patch (CardioCel) for the repair of cardiac and vascular defects. <i>Expert Review of Medical Devices</i> , 2015, 12, 135-141.	1.4	25
15	Trileaflet aortic valve reconstruction with a decellularized pericardial patch in a sheep model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 1167-1174.	0.4	24
16	Enhanced Diagnosis of Severe Aortic Stenosis Using Artificial Intelligence: A Proof-of-Concept Study of 530,871 Echocardiograms. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1087-1090.	2.3	24
17	Poor Survival with Impaired Valvular Hemodynamics After Aortic Valve Replacement: The National Echo Database Australia Study. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1077-1086.e1.	1.2	24
18	Congenital Heart Disease Requires a Lifetime Continuum of Care: A Call for a Regional Registry. <i>Heart Lung and Circulation</i> , 2016, 25, 750-754.	0.2	23

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19	Retrospective Validation of the REVEAL 2.0 Risk Score With the Australian and New Zealand Pulmonary Hypertension Registry Cohort. <i>Chest</i> , 2020, 157, 162-172.	0.4	23
20	Prognostic impact of pulmonary arterial hypertension: A population-based analysis. <i>International Journal of Cardiology</i> , 2008, 124, 183-187.	0.8	20
21	Efficacy, safety and tolerability of bosentan in Chinese patients with pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2010, 29, 150-156.	0.3	19
22	Pulmonary vasodilator therapy is associated with greater survival in Eisenmenger syndrome. <i>Heart</i> , 2018, 104, 732-737.	1.2	19
23	Change in ejection fraction and <sc>long-term</sc> mortality in adults referred for echocardiography. <i>European Journal of Heart Failure</i> , 2021, 23, 555-563.	2.9	19
24	Cardiac Damage Staging Classification Predicts Prognosis in All the Major Subtypes of Severe Aortic Stenosis: Insights from the National Echo Database Australia. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 1137-1147.e13.	1.2	18
25	The manifestations of vasculopathy in systemic sclerosis and its evidence-based therapy. <i>International Journal of Rheumatic Diseases</i> , 2009, 12, 192-206.	0.9	17
26	Pulmonary arterial hypertension with below threshold pulmonary vascular resistance. <i>European Respiratory Journal</i> , 2020, 56, 1901654.	3.1	15
27	Incident aortic stenosis in 49 449 men and 42 229 women investigated with routine echocardiography. <i>Heart</i> , 2022, 108, 875-881.	1.2	15
28	Hemodynamics in pulmonary arterial hypertension (PAH): do they explain long-term clinical outcomes with PAH-specific therapy?. <i>BMC Cardiovascular Disorders</i> , 2010, 10, 9.	0.7	14
29	Living With, and Caring for, Congenital Heart Disease in Australia: Insights From the Congenital Heart Alliance of Australia and New Zealand Online Survey. <i>Heart Lung and Circulation</i> , 2020, 29, 216-223.	0.2	14
30	Uncovering the treatable burden of severe aortic stenosis in Australia: current and future projections within an ageing population. <i>BMC Health Services Research</i> , 2021, 21, 790.	0.9	14
31	Prevalence and Outcomes of Low Gradient Severe Aortic Stenosis From the National Echo Database of Australia. <i>Journal of the American Heart Association</i> , 2021, 10, e021126.	1.6	14
32	Transvalvular jet velocity, aortic valve area, mortality, and cardiovascular outcomes. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 601-612.	0.5	12
33	Markers of Elevated Left Ventricular Filling Pressure Are Associated with Increased Mortality in Nonsevere Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 465-471.	1.2	11
34	Uncovering the treatable burden of severe aortic stenosis in the UK. <i>Open Heart</i> , 2022, 9, e001783.	0.9	11
35	Left Heart Disease and Pulmonary Hypertension: Are We Seeing the Full Picture?. <i>Heart Lung and Circulation</i> , 2018, 27, 301-309.	0.2	10
36	Adult Congenital Heart Disease in Australia and New Zealand: A Call for Optimal Care. <i>Heart Lung and Circulation</i> , 2019, 28, 521-529.	0.2	9

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37	The challenge of an expanded therapeutic window in pulmonary hypertension. <i>Nature Reviews Cardiology</i> , 2020, 17, 195-197.	6.1	9
38	Increasing risk of mortality across the spectrum of aortic stenosis is independent of comorbidity & treatment: An international, parallel cohort study of 248,464 patients. <i>PLoS ONE</i> , 2022, 17, e0268580.	1.1	8
39	Integrated care and optimal management of pulmonary arterial hypertension. <i>Journal of Multidisciplinary Healthcare</i> , 2009, 2, 67.	1.1	7
40	National and regional registries for congenital heart diseases: Strengths, weaknesses and opportunities. <i>International Journal of Cardiology</i> , 2021, 338, 89-94.	0.8	6
41	Pharmacoeconomic evidence of bosentan for pulmonary arterial hypertension. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2011, 11, 253-263.	0.7	5
42	Prevalence and Cost of Managing Paediatric Cardiac Disease in Queensland. <i>Heart Lung and Circulation</i> , 2021, 30, 254-260.	0.2	5
43	Preserved ejection fraction and structural heart disease in 446,848 patients investigated with echocardiography. <i>ESC Heart Failure</i> , 2021, 8, 1687-1690.	1.4	4
44	Moderate aortic stenosis: culprit or bystander?. <i>Open Heart</i> , 2022, 9, e001743.	0.9	4
45	Prevalence, Incidence and Associates of Pulmonary Hypertension Complicating Type 2 Diabetes: Insights from the Fremantle Diabetes Study Phase 2 and National Echocardiographic Database of Australia. <i>Journal of Clinical Medicine</i> , 2021, 10, 4503.	1.0	3
46	Characteristics of Bicuspid Aortic Valve Disease and Stenosis: The National Echo Database of Australia. <i>Journal of the American Heart Association</i> , 2021, 10, e020785.	1.6	3
47	Chronic thromboembolic pulmonary hypertension in Australia and New Zealand: An analysis of the <sc>PHSANZ</sc> registry. <i>Respirology</i> , 2021, 26, 1171-1180.	1.3	3
48	Pharmacological Treatment of Pulmonary Arterial Hypertension in Australia: Current Trends and Challenges. <i>Heart Lung and Circulation</i> , 2020, 29, 1459-1468.	0.2	2
49	Towards a Unified Coding System for Congenital Heart Diseases. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e008216.	0.9	2
50	Top End Pulmonary Hypertension Study: Understanding Epidemiology, Therapeutic Gaps and Prognosis in Remote Australian Setting. <i>Heart Lung and Circulation</i> , 2021, 30, 507-515.	0.2	1
51	Non-parenteral Therapy for Pulmonary Arterial Hypertension: A Review of Efficacy, Tolerability and Factors Related to Patient Adherence. <i>Clinical Medicine Insights Therapeutics</i> , 2011, 3, CMT.S2689.	0.4	0
52	Reply. <i>Journal of the American College of Cardiology</i> , 2020, 75, 838-839.	1.2	0
53	Abstract 10885: Decreased Hydraulic Force Contributes to Diastolic Dysfunction and Associates with Survival Beyond Conventional Measures of Diastolic Dysfunction. <i>Circulation</i> , 2021, 144, .	1.6	0
54	Abstract 10869: Using All-Cause Mortality to Determine the Best Method for Indexation of Echocardiographic Measures According to Body Size in Obese and Non-Obese Patients. <i>Circulation</i> , 2021, 144, .	1.6	0