



**David M Kaye**

**Kontakt**

David M Kaye

## Publikationen (22)

Beale A, Lam C, Evans S, Vizi D, van Empel V, Maeder M, Mariani J, Segan L, Nanayakkara S, Kaye D. Sex Differences in Heart Failure With Preserved Ejection Fraction Pathophysiology: A Detailed Invasive Hemodynamic and Echocardiographic Analysis. *JACC Heart Fail* 2019; 7:239–249.

Nanayakkara S, Haykowsky M, Mariani J, van Empel V, Maeder M, Vizi D, Kaye D. Hemodynamic Profile of Patients With Heart Failure and Preserved Ejection Fraction Vary by Age. *J Am Heart Assoc* 2017; 6

Maeder M, Thompson B, Kaye D. Inverse Association Between Myocardial B-Type Natriuretic Peptide Release and Functional Capacity in Healthy Humans. *Heart Lung Circ* 2017

Maeder M, Karapanagiotidis S, Dewar E, Kaye D. Accuracy of Echocardiographic Cardiac Index Assessment in Subjects with Preserved Left Ventricular Ejection Fraction. *Echocardiography* 2015; 32:1628–38.

Kaye D, Mariani J, van Empel V, Maeder M. Determinants and implications of elevated soluble ST2 levels in heart failure. *Int J Cardiol* 2014; 176:1242–3.

Ellims A, Taylor A, Mariani J, Ling L, Iles L, Maeder M, Kaye D. Evaluating the utility of circulating biomarkers of collagen synthesis in hypertrophic cardiomyopathy. *Circ Heart Fail* 2014; 7:271–8.

Abbas A, Schiller N, Al-Azizi K, Serra W, Vlahos A, Kaye D, Maeder M, Marwick T, Franey L, Lester S. Noninvasive assessment of pulmonary vascular resistance by Doppler echocardiography. *J Am Soc Echocardiogr* 2013; 26:1170–7.

Camuglia A, Maeder M, Starr J, Farrington C, Kaye D. Impact of N-acetylcysteine on endothelial function, B-type natriuretic peptide and renal function in patients with the cardiorenal syndrome: a pilot cross over randomised controlled trial. *Heart Lung Circ* 2012; 22:256–9.

Zurek M, Maeder M, Brutsche M, Christ A, Bosshard P, Ziller R, Rickli H, Kaye D, Mueller C. Does hypoxemia have an impact on the cardiac release and circulating concentrations of natriuretic peptides in humans in vivo?. *Int J Cardiol* 2012

Kaye D, Khammy O, Mariani J, Maeder M. Relationship of circulating matrix biomarkers to myocardial matrix metabolism in advanced heart failure. *Eur J Heart Fail* 2012; 15:292–8.

Maeder M, Thompson B, Htun N, Kaye D. Hemodynamic determinants of the abnormal cardiopulmonary exercise response in heart failure with preserved left ventricular ejection fraction. *J Card Fail* 2012; 18:702–10.

Maeder M, Khammy O, dos Remedios C, Kaye D. Myocardial and systemic iron depletion in heart failure implications for anemia accompanying heart failure. *J Am Coll Cardiol* 2011; 58:474–80.

Maeder M, Kaye D. Transcardiac gradients of B-type natriuretic peptides are increased in human pulmonary arterial hypertension. *Int J Cardiol* 2011; 151:117–9.

Maeder M, Karapanagiotidis S, Dewar E, Gamboni S, Htun N, Kaye D. Accuracy of Doppler echocardiography to estimate key hemodynamic variables in subjects with normal left ventricular ejection fraction. *J Card Fail* 2011; 17:405–12.

**Maeder M, Gamboni S, Kaye D. Temporal changes in diastolic function in heart failure patients with restrictive filling. Int J Cardiol 2010; 146:246-8.**

**Maeder M, Kaye D. Differential impact of heart rate and blood pressure on outcome in patients with heart failure with reduced versus preserved left ventricular ejection fraction. Int J Cardiol 2010**

**Maeder M, Thompson B, Brunner-La Rocca H, Kaye D. Hemodynamic basis of exercise limitation in patients with heart failure and normal ejection fraction. J Am Coll Cardiol 2010; 56:855-63.**

**Maeder M, Mariani J, Kaye D. Hemodynamic determinants of myocardial B-type natriuretic peptide release: relative contributions of systolic and diastolic wall stress. Hypertension 2010; 56:682-9.**

**Maeder M, Leet A, Ross A, Esmore D, Kaye D. Changes in right ventricular function during continuous-low left ventricular assist device support. The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation 2009; 28:360-6.**

**Maeder M, Kaye D. Heart failure with normal left ventricular ejection fraction. Journal of the American College of Cardiology 2009; 53:905-18.**

**Maeder M, Holst D, Kaye D. Tricuspid regurgitation contributes to renal dysfunction in patients with heart failure. Journal of cardiac failure 2008; 14:824-30.**

**Maeder M, Kaye D. B-type natriuretic peptide in end-stage renal disease: a neurohormone rather than a volume status monitor. Southern medical journal 2008; 101:1081-2.**

## Projekte (0)

Keine Resultate gefunden.

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