

Projects

Listing of Projects

To what extent can PKD-induced phosphorylation of cardiac myofibrils correct the dysfunction of myofibril contraction in the failing human heart

BHF British Heart Foundation
Kentish, J., Avkiran, M., Sun, Y.
£153,303.00
1/03/2017 → 28/02/2019
Project: Research

Prelamin A accumulation causes nuclear lamina disruption and drives cardiomyocytes dysfunction in dilated cardiomyopathy.

BHF British Heart Foundation
Shanahan, C., Kentish, J., Shah, A.
£203,850.00
8/02/2016 → 7/02/2019
Project: Research

Phosphorylation of cardiac myofilaments by protein kinase D: a novel role in regulating myocardial performance in heart failure?

BHF British Heart Foundation
Kentish, J., Avkiran, M.
£207,195.00
3/09/2012 → 2/09/2015
Project: Research

Modelling the human heart: An integrated experimental and computational study

BBSRC Biotechnology and Biological Sciences Research Council
Kentish, J., Niederer, S., Smith, N.
£647,151.00
1/10/2012 → 30/11/2015
Project: Research

Functional and proteomic analysis of human myocardium after repair of tetralogy of fallot

BHF British Heart Foundation
Kentish, J.
£206,459.00
1/01/2012 → 30/09/2015
Project: Research

BHF Centre of Research Excellence

BHF British Heart Foundation
Blower, P., Garcia-Manyes, S., Geissmann, F., Hussain, M., Bishop, M., Iskratsch, T. et al.
£14,957,844.00
1/04/2008 → 30/09/2021
Project: Research

Mechanisms underlying the sustained cardiac Troponin I Phosphorylation in systematic sepsis

BHF British Heart Foundation
Cave, A., Kentish, J., Shah, A.
£175,742.00
17/11/2007 → 22/03/2011
Project: Research

Myosin cross-bridge dynamics in normal and diseased human myocardium.

BHF British Heart Foundation
Kentish, J.
£110,329.00

15/12/2007 → 14/12/2009

Project: Research

The role of site-specific cardiac troponin I phosphorylation in PKD-mediated regulation of contraction: an integrated study in murine and human myocardium.

BHF British Heart Foundation

Avkiran, M., Kentish, J.

£158,708.00

1/08/2007 → 31/10/2011

Project: Research

An Investigation Of How Small Heat Shock Proteins Protect The Heart From Ischaemia

BHF British Heart Foundation

Eaton, P., Kentish, J.

£151,362.00

1/07/2005 → 30/06/2008

Project: Research

The role of troponin I phosphorylation in the cardiac dysfunction of systemic sepsis

BHF British Heart Foundation

Cave, A., Kentish, J.

£153,536.00

17/11/2004 → 16/11/2007

Project: Research

Phosphorylation of cardiac troponin I by protein kinase D: a novel regulatory pathway in myofilament contraction

BHF British Heart Foundation

Avkiran, M., Haworth, R., Kentish, J., Marber, M.

£79,189.00

1/10/2004 → 30/09/2006

Project: Research

Phosphorylation of Cardiac Troponin I by Protein Kinase D, A Novel Regulatory Pathway in Myofilament Contraction

MRC Medical Research Council

Avkiran, M., Haworth, R., Kentish, J., Marber, M.

£192,029.00

1/10/2003 → 30/09/2006

Project: Research

Cellular Mechanisms of Myocardial Function and Dysfunction

MRC Medical Research Council

Avkiran, M., Kentish, J., Marber, M., Shattock, M.

£166,824.00

1/10/2001 → 31/03/2007

Project: Research

Molecular Regulation of myocardial relaxation

MRC Medical Research Council

Kentish, J.

£184,983.00

1/10/2001 → 30/09/2004

Project: Research

The above report is produced using the following setup

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