

Andrew Carley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4477720/publications.pdf>

Version: 2024-02-01

14
papers

670
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

1091
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Redox State and Efficiency of Glucose Oxidation With miR Based Suppression of Maladaptive NADPH-Dependent Malic Enzyme 1 Expression in Hypertrophied Hearts. <i>Circulation Research</i> , 2018, 122, 836-845.	4.5	33
2	Multiphasic Regulation of Systemic and Peripheral Organ Metabolic Responses to Cardiac Hypertrophy. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	16
3	Triacylglycerol turnover in the failing heart. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 1492-1499.	2.4	21
4	Metabolic Efficiency Promotes Protection From Pressure Overload in Hearts Expressing Slow Skeletal Troponin I. <i>Circulation: Heart Failure</i> , 2015, 8, 119-127.	3.9	18
5	Is the Therapeutic Window for Mitochondrial ROS Half-Open or Half-Closed?. <i>Circulation Research</i> , 2014, 115, 329-331.	4.5	0
6	Matrix Revisited. <i>Circulation Research</i> , 2014, 114, 717-729.	4.5	85
7	Dietary Fat Supply to Failing Hearts Determines Dynamic Lipid Signaling for Nuclear Receptor Activation and Oxidation of Stored Triglyceride. <i>Circulation</i> , 2014, 130, 1790-1799.	1.6	93
8	Multiphasic triacylglycerol dynamics in the intact heart during acute in vivo overexpression of CD36. <i>Journal of Lipid Research</i> , 2013, 54, 97-106.	4.2	30
9	Fatty Acid (FFA) Transport in Cardiomyocytes Revealed by Imaging Unbound FFA Is Mediated by an FFA Pump Modulated by the CD36 Protein. <i>Journal of Biological Chemistry</i> , 2011, 286, 4589-4597.	3.4	38
10	Flip-Flop Is the Rate-Limiting Step for Transport of Free Fatty Acids across Lipid Vesicle Membranes. <i>Biochemistry</i> , 2009, 48, 10437-10445.	2.5	11
11	What are the Biochemical Mechanisms Responsible for Enhanced Fatty Acid Utilization by Perfused Hearts from Type 2 Diabetic db/db Mice?. <i>Cardiovascular Drugs and Therapy</i> , 2008, 22, 83-89.	2.6	19
12	Mechanisms responsible for enhanced fatty acid utilization by perfused hearts from type 2 diabetic db/db mice. <i>Archives of Physiology and Biochemistry</i> , 2007, 113, 65-75.	2.1	61
13	Metabolic effects of insulin on cardiomyocytes from control and diabetic db/db mouse hearts. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 288, E900-E906.	3.5	52
14	Fatty acid metabolism is enhanced in type 2 diabetic hearts. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1734, 112-126.	2.4	193