Regulation of glucose transporter expression in cardiac inducer of GLUT4

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Citation Report

#	Article	IF	Citations
1	Retinoic acids increase expression of GLUT4 in dedifferentiated and hypertrophied cardiac myocytes. Basic Research in Cardiology, 2006, 101, 27-35.	2.5	20
2	Effects of insulin-like growth factor-I on the maturation of metabolism in neonatal rat cardiomyocytes. Pflugers Archiv European Journal of Physiology, 2006, 452, 380-386.	1.3	14
3	Globular and full-length forms of adiponectin mediate specific changes in glucose and fatty acid uptake and metabolism in cardiomyocytes. Cardiovascular Research, 2007, 75, 148-157.	1.8	94
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5	Nuclear Receptor Agonists Improve Insulin Responsiveness in Cultured Cardiomyocytes through Enhanced Signaling and Preserved Cytoskeletal Architecture. Endocrinology, 2008, 149, 1064-1074.	1.4	24
6	Angiotensin II downregulates the fatty acid oxidation pathway in adult rat cardiomyocytes via release of tumour necrosis factor-Î±. Cardiovascular Research, 2009, 82, 341-350.	1.8	54
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13	Role of ERK1/2 activation in microtubule stabilization and glucose transport in cardiomyocytes. American Journal of Physiology - Endocrinology and Metabolism, 2011, 301, E836-E843.	1.8	16
14	Mesenchymal stem cell conditioned media attenuates in vitro and ex vivo myocardial reperfusion injury. Journal of Heart and Lung Transplantation, 2011, 30, 95-102.	0.3	108
15	Dual effect of the heart-targeting cytokine cardiotrophin-1 on glucose transport in cardiomyocytes. Journal of Molecular and Cellular Cardiology, 2013, 56, 106-115.	0.9	14
16	Regulation and dysregulation of glucose transport in cardiomyocytes. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 848-856.	1.9	47
17	Human-induced pluripotent stem cell-derived cardiomyocytes exhibit temporal changes in phenotype. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H913-H922.	1.5	132
18	Placental accommodations for transport and metabolism during intra-uterine crowding in pigs. Journal of Animal Science and Biotechnology, 2014, 5, 55.	2.1	63

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19	Novel in vitro cardiovascular constructs composed of vascular-like networks and cardiomyocytes. In Vitro Cellular and Developmental Biology - Animal, 2014, 50, 275-286.	0.7	19
20	Nanocurcumin Prevents Hypoxia Induced Stress in Primary Human Ventricular Cardiomyocytes by Maintaining Mitochondrial Homeostasis. PLoS ONE, 2015, 10, e0139121.	1.1	21
21	The p38 MAPK signalling pathway is required for glucose metabolism, lineage specification and embryo survival during mouse preimplantation development. Mechanisms of Development, 2015, 138, 375-398.	1.7	28
22	Enhancement of energy production by black ginger extract containing polymethoxy flavonoids in myocytes through improving glucose, lactic acid and lipid metabolism. Journal of Natural Medicines, 2016, 70, 163-172.	1.1	33
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26	Monosomy-3 Alters the Expression Profile of the Glucose Transporters GLUT1-3 in Uveal Melanoma. International Journal of Molecular Sciences, 2020, 21, 9345.	1.8	7
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