Sobuj Mia

List of Publications by Year
in descending order

17 papers	456 citations	687363 13 h-index	940533 16 g-index
17 all docs	17 docs citations	17 times ranked	637 citing authors

#	Article	IF	Citations
1	Circadian REV-ERBs repress E4bp4 to activate NAMPT-dependent NAD+ biosynthesis and sustain cardiac function. , 2022, 1, 45-58.		25
2	Impact of obesity on dayâ€night differences in cardiac metabolism. FASEB Journal, 2021, 35, e21298.	0.5	18
3	Branched chain amino acids selectively promote cardiac growth at the end of the awake period. Journal of Molecular and Cellular Cardiology, 2021, 157, 31-44.	1.9	29
4	Increased Glucose Availability Attenuates Myocardial Ketone Body Utilization. Journal of the American Heart Association, 2020, 9, e013039.	3.7	41
5	Diurnal, metabolic and thermogenic alterations in a murine model of accelerated aging. Chronobiology International, 2020, 37, 1119-1139.	2.0	7
6	Differential effects of REV-ERBÎ±/Î² agonism on cardiac gene expression, metabolism, and contractile function in a mouse model of circadian disruption. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 318, H1487-H1508.	3.2	29
7	Involvement Of Vascular Aldosterone Synthase In Phosphate-Induced Osteogenic Transformation Of Vascular Smooth Muscle Cells. Scientific Reports, 2017, 7, 2059.	3.3	53
8	Role of AMP-activated protein kinase Î±1 in angiotensin-II-induced renal TgfÃŸ-activated kinase 1 activation. Biochemical and Biophysical Research Communications, 2016, 476, 267-272.	2.1	8
9	AMP-activated protein kinase Î±1-sensitive activation of AP-1 in cardiomyocytes. Journal of Molecular and Cellular Cardiology, 2016, 97, 36-43.	1.9	14
10	SGK1-Sensitive Regulation of Cyclin-Dependent Kinase Inhibitor 1B (p27) in Cardiomyocyte Hypertrophy. Cellular Physiology and Biochemistry, 2015, 37, 603-614.	1.6	21
11	AMP-Activated Protein Kinase Î±1 Regulates Cardiac Gap Junction Protein Connexin 43 and Electrical Remodeling Following Pressure Overload. Cellular Physiology and Biochemistry, 2015, 35, 406-418.	1.6	36
12	Impact of AMP-Activated Protein Kinase Î±1 Deficiency on Tissue Injury following Unilateral Ureteral Obstruction. PLoS ONE, 2015, 10, e0135235.	2.5	12
13	Annexin A7 deficiency potentiates cardiac NFAT activity promoting hypertrophic signaling. Biochemical and Biophysical Research Communications, 2014, 445, 244-249.	2.1	14
14	25-Hydroxyvitamin D₃1-Alpha-Hydroxylase-Dependent Stimulation of Renal Klotho Expression by Spironolactone. Kidney and Blood Pressure Research, 2013, 37, 475-487.	2.0	27
15	PKB/SGK-Resistant GSK-3 Signaling Following Unilateral Ureteral Obstruction. Kidney and Blood Pressure Research, 2013, 38, 156-164.	2.0	21
16	Downregulation of Kv1.5 K⁺Channels by the AMP-Activated Protein Kinase. Cellular Physiology and Biochemistry, 2012, 30, 1039-1050.	1.6	54
17	Sgk1 sensitivity of Na+/H+ exchanger activity and cardiac remodeling following pressure overload. Basic Research in Cardiology, 2012, 107, 236.	5.9	47