

Jaemin Byun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3447244/publications.pdf>

Version: 2024-02-01

12
papers

469
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	Nicotinamide Mononucleotide, an Intermediate of NAD ⁺ Synthesis, Protects the Heart from Ischemia and Reperfusion. PLoS ONE, 2014, 9, e98972.	2.5	230
2	Yes-associated protein (YAP) mediates adaptive cardiac hypertrophy in response to pressure overload. Journal of Biological Chemistry, 2019, 294, 3603-3617.	3.4	63
3	Peroxisome Proliferator Activated Receptor- α Association With Silent Information Regulator 1 Suppresses Cardiac Fatty Acid Metabolism in the Failing Heart. Circulation: Heart Failure, 2015, 8, 1123-1132.	3.9	44
4	Nampt Potentiates Antioxidant Defense in Diabetic Cardiomyopathy. Circulation Research, 2021, 129, 114-130.	4.5	28
5	Both gain and loss of Nampt function promote pressure overload-induced heart failure. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H711-H725.	3.2	25
6	Recruitment of RNA Polymerase II to Metabolic Gene Promoters Is Inhibited in the Failing Heart Possibly Through PGC-1 α (Peroxisome Proliferator-Activated Receptor-1 α Coactivator-1 α) Dysregulation. Circulation: Heart Failure, 2019, 12, e005529.	3.9	19
7	Thioredoxin-1 maintains mitochondrial function via mechanistic target of rapamycin signalling in the heart. Cardiovascular Research, 2020, 116, 1742-1755.	3.8	18
8	Lowering n-6/n-3 Ratio as an Important Dietary Intervention to Prevent LPS-Inducible Dyslipidemia and Hepatic Abnormalities in ob/ob Mice. International Journal of Molecular Sciences, 2022, 23, 6384.	4.1	15
9	Perm1 regulates cardiac energetics as a downstream target of the histone methyltransferase Smyd1. PLoS ONE, 2020, 15, e0234913.	2.5	13
10	The tumor suppressor RASSF1A modulates inflammation and injury in the reperfused murine myocardium. Journal of Biological Chemistry, 2019, 294, 13131-13144.	3.4	11
11	Epigenetic Silencing of BMP6 by the SIN3A α -HDAC1/2 Repressor Complex Drives Melanoma Metastasis via FAM83C/PAWS1. Molecular Cancer Research, 2022, 20, 217-230.	3.4	3
12	Abstract 17904: Deficiency of Yes-associated Protein Promotes Cardiac Dysfunction in Response to Pressure Overload in the Mouse Heart. Circulation, 2015, 132, .	1.6	0