

Hesham Soliman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10618907/publications.pdf>

Version: 2024-02-01

16
papers

584
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic reprogramming of skeletal muscle by resident macrophages points to CSF1R inhibitors as muscular dystrophy therapeutics. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	29
2	Fibroblast and Myofibroblast Subtypes: Single Cell Sequencing. <i>Methods in Molecular Biology</i> , 2021, 2299, 49-84.	0.9	7
3	In vitro assessment of anti-fibrotic drug activity does not predict in vivo efficacy in murine models of Duchenne muscular dystrophy. <i>Life Sciences</i> , 2021, 279, 119482.	4.3	13
4	Multipotent stromal cells: One name, multiple identities. <i>Cell Stem Cell</i> , 2021, 28, 1690-1707.	11.1	73
5	ROCK2 as a novel target for diabetic cardiomyopathy. <i>International Journal of Cardiology</i> , 2020, 299, 206.	1.7	0
6	Pathogenic Potential of Hic1-Expressing Cardiac Stromal Progenitors. <i>Cell Stem Cell</i> , 2020, 26, 205-220.e8.	11.1	60
7	Cardiac fibroblast diversity in health and disease. <i>Matrix Biology</i> , 2020, 91-92, 75-91.	3.6	27
8	TGF- β -driven downregulation of the Wnt/ β -Catenin transcription factor TCF7L2/TCF4 in PDGFR β + fibroblasts. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	26
9	The cross-talk between TGF- β and PDGFR β signaling pathways regulates stromal fibro/adipogenic progenitors' fate. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	70
10	ROCK2 promotes ryanodine receptor phosphorylation and arrhythmic calcium release in diabetic cardiomyocytes. <i>International Journal of Cardiology</i> , 2019, 281, 90-98.	1.7	16
11	Inhibition of Methyltransferase Setd7 Allows the In Vitro Expansion of Myogenic Stem Cells with Improved Therapeutic Potential. <i>Cell Stem Cell</i> , 2018, 22, 177-190.e7.	11.1	54
12	Partial deletion of ROCK2 protects mice from high-fat diet-induced cardiac insulin resistance and contractile dysfunction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H70-H81.	3.2	29
13	Excess Linoleic Acid Increases Collagen I/III Ratio and α -Stiffens the Heart Muscle Following High Fat Diets. <i>Journal of Biological Chemistry</i> , 2015, 290, 23371-23384.	3.4	36
14	Diabetes-induced increased oxidative stress in cardiomyocytes is sustained by a positive feedback loop involving Rho kinase and PKC β . <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 303, H989-H1000.	3.2	39
15	Selective Inhibition of Protein Kinase C β 2 Attenuates Inducible Nitric Oxide Synthase-Mediated Cardiovascular Abnormalities in Streptozotocin-Induced Diabetic Rats. <i>Diabetes</i> , 2009, 58, 2355-2364.	0.6	45
16	Role of inducible nitric oxide synthase in induction of RhoA expression in hearts from diabetic rats. <i>Cardiovascular Research</i> , 2008, 79, 322-330.	3.8	50