

Yiling Qiu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11991856/publications.pdf>

Version: 2024-02-01

14
papers

681
citations

840776

11
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1367
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-34a Plays a Key Role in Cardiac Repair and Regeneration Following Myocardial Infarction. <i>Circulation Research</i> , 2015, 117, 450-459.	4.5	195
2	Lysosomal dysfunction and impaired autophagy underlie the pathogenesis of amyloidogenic light chain-mediated cardiotoxicity. <i>EMBO Molecular Medicine</i> , 2014, 6, 1493-1507.	6.9	106
3	Real-Time Monitoring Primary Cardiomyocyte Adhesion Based on Electrochemical Impedance Spectroscopy and Electrical Cell-Substrate Impedance Sensing. <i>Analytical Chemistry</i> , 2008, 80, 990-996.	6.5	86
4	Oxygen-Generating Photo-Cross-Linkable Hydrogels Support Cardiac Progenitor Cell Survival by Reducing Hypoxia-Induced Necrosis. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 1964-1971.	5.2	82
5	Stanniocalcin1 is a key mediator of amyloidogenic light chain induced cardiotoxicity. <i>Basic Research in Cardiology</i> , 2013, 108, 378.	5.9	56
6	Impedance-Based Monitoring of Ongoing Cardiomyocyte Death Induced by Tumor Necrosis Factor- α . <i>Biophysical Journal</i> , 2009, 96, 1985-1991.	0.5	35
7	A role for matrix stiffness in the regulation of cardiac side population cell function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H990-H997.	3.2	34
8	Adult Cardiac Progenitor Cell Aggregates Exhibit Survival Benefit Both In Vitro and In Vivo. <i>PLoS ONE</i> , 2012, 7, e50491.	2.5	31
9	ATP-Binding Cassette G-Subfamily Transporter 2 Regulates Cell Cycle Progression and Asymmetric Division in Mouse Cardiac Side Population Progenitor Cells. <i>Circulation Research</i> , 2013, 112, 27-34.	4.5	21
10	Ultrasound Based Assessment of Coronary Artery Flow and Coronary Flow Reserve Using the Pressure Overload Model in Mice. <i>Journal of Visualized Experiments</i> , 2015, , e52598.	0.3	15
11	Intervention of cardiomyocyte death based on real-time monitoring of cell adhesion through impedance sensing. <i>Biosensors and Bioelectronics</i> , 2009, 25, 147-153.	10.1	11
12	MicroRNA-21 regulates right ventricular remodeling secondary to pulmonary arterial pressure overload. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 154, 106-114.	1.9	8
13	Intervention of cardiomyocyte death based on the impedance-sensing technique of monitoring cell adhesion. , 2009, 2009, 4457-60.		1
14	The Role of MiR-21 in Right Ventricular Remodeling Secondary to Pulmonary Arterial Pressure Overload. <i>FASEB Journal</i> , 2015, 29, 946.7.	0.5	0