Mariana Valente

List of Publications by Year
in descending order

14	327	1162889 8	1125617 13
papers	citations	h-index	g-index

41	41	41	818
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hypoxia promotes a perinatal-like progenitor state in the adult murine epicardium. Scientific Reports, 2022, 12, .	1.6	3
2	Dullard-mediated Smad1/5/8 inhibition controls mouse cardiac neural crest cells condensation and outflow tract septation. ELife, 2020, 9, .	2.8	15
3	Mouse HSA+ immature cardiomyocytes persist in the adult heart and expand after ischemic injury. PLoS Biology, 2019, 17, e3000335.	2.6	13
4	The imprinted gene Pw1/Peg3 regulates skeletal muscle growth, satellite cell metabolic state, and self-renewal. Scientific Reports, 2018, 8, 14649.	1.6	17
5	Does cardiac development provide heart research with novel therapeutic approaches?. F1000Research, 2018, 7, 1756.	0.8	7
6	Analysis of Cell Suspensions Isolated from Solid Tissues by Spectral Flow Cytometry. Journal of Visualized Experiments, 2017, , .	0.2	4
7	Spectral Cytometry Has Unique Properties Allowing Multicolor Analysis of Cell Suspensions Isolated from Solid Tissues. PLoS ONE, 2016, 11, e0159961.	1.1	49
8	Optimized Heart Sampling and Systematic Evaluation of Cardiac Therapies in Mouse Models of Ischemic Injury: Assessment of Cardiac Remodeling and Semiâ€Automated Quantification of Myocardial Infarct Size. Current Protocols in Mouse Biology, 2015, 5, 359-391.	1.2	3
9	Human umbilical cord tissue-derived mesenchymal stromal cells attenuate remodeling after myocardial infarction by proangiogenic, antiapoptotic, and endogenous cell-activation mechanisms. Stem Cell Research and Therapy, 2014, 5, 5.	2.4	112
10	Stable Phenotype and Function of Immortalized Linâ^'Sca-1+ Cardiac Progenitor Cells in Long-Term Culture: A Step Closer to Standardization. Stem Cells and Development, 2014, 23, 1012-1026.	1.1	13
11	Sca-1+Cardiac Progenitor Cells and Heart-Making: A Critical Synopsis. Stem Cells and Development, 2014, 23, 2263-2273.	1.1	45
12	Automatic myocardial infarction size extraction in an experimental murine model using an anatomical model. , 2012, , .		1
13	MIQuant â€“ Semi-Automation of Infarct Size Assessment in Models of Cardiac Ischemic Injury. PLoS ONE, 2011, 6, e25045.	1.1	42
14	Automatic and Semi-automatic Analysis of the Extension of Myocardial Infarction in an Experimental Murine Model. Lecture Notes in Computer Science, 2011, , 151-158.	1.0	2