

# Mariana Valente

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2747068/publications.pdf>

Version: 2024-02-01

14  
papers

327  
citations

1162889

8  
h-index

1125617

13  
g-index

41  
all docs

41  
docs citations

41  
times ranked

818  
citing authors

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