Paola Cattaneo

List of Publications by Year in descending order

18 papers	1,457 citations	623734 14 h-index	888059 17 g-index
19 all docs	19 docs citations	19 times ranked	3109 citing authors

#	Article	IF	Citations
1	Divergent Transcription of the Nkx2-5 Locus Generates Two Enhancer RNAs with Opposing Functions. IScience, 2020, 23, 101539.	4.1	11
2	Parallel Lineage-Tracing Studies Establish Fibroblasts as the Prevailing InÂVivo Adipocyte Progenitor. Cell Reports, 2020, 30, 571-582.e2.	6.4	50
3	Nexilin Is a New Component of Junctional Membrane Complexes Required for Cardiac T-Tubule Formation. Circulation, 2019, 140, 55-66.	1.6	41
4	Kindlin-2 Is Essential for Preserving Integrity of the Developing Heart and Preventing Ventricular Rupture. Circulation, 2019, 139, 1554-1556.	1.6	24
5	Infarct Fibroblasts Do Not Derive From Bone Marrow Lineages. Circulation Research, 2018, 122, 583-590.	4.5	65
6	Pericytes of Multiple Organs Do Not Behave as Mesenchymal Stem Cells InÂVivo. Cell Stem Cell, 2017, 20, 345-359.e5.	11.1	393
7	Revisiting Preadolescent Cardiomyocyte Proliferation in Mice. Circulation Research, 2016, 118, 916-919.	4.5	11
8	Microtubule-Dependent Mitochondria Alignment Regulates Calcium Release in Response to Nanomechanical Stimulus in Heart Myocytes. Cell Reports, 2016, 14, 140-151.	6.4	55
9	DOT1L-mediated H3K79me2 modification critically regulates gene expression during cardiomyocyte differentiation. Cell Death and Differentiation, 2016, 23, 555-564.	11.2	57
10	Origins of cardiac fibroblasts. Journal of Molecular and Cellular Cardiology, 2016, 91, 1-5.	1.9	112
11	Transcription factor ISL1 is essential for pacemaker development and function. Journal of Clinical Investigation, 2015, 125, 3256-3268.	8.2	90
12	HIF1Î± Represses Cell Stress Pathways to Allow Proliferation of Hypoxic Fetal Cardiomyocytes. Developmental Cell, 2015, 33, 507-521.	7.0	123
13	P59An epigenetic signature regulates gene expression in cardiac hypertrophy. Cardiovascular Research, 2014, 103, S9.4-S9.	3.8	0
14	Genome-wide analysis of histone marks identifying an epigenetic signature of promoters and enhancers underlying cardiac hypertrophy. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20164-20169.	7.1	210
15	Post-natal cardiomyocytes can generate iPS cells with an enhanced capacity toward cardiomyogenic re-differentation. Cell Death and Differentiation, 2012, 19, 1162-1174.	11.2	55
16	Epigenetics in Cardiovascular Biology. , 2012, , 331-340.		0
17	The androgen derivative 5Î±-androstane-3Î²,17Î²-diol inhibits tumor necrosis factor Î± and lipopolysaccharide induced inflammatory response in human endothelial cells and in mice aorta. Atherosclerosis, 2010, 212, 100-106.	0.8	37
18	The binding of NCAM to FGFR1 induces a specific cellular response mediated by receptor trafficking. Journal of Cell Biology, 2009, 187, 1101-1116.	5.2	121