

# Paola Cattaneo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2388450/publications.pdf>

Version: 2024-02-01

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	Pericytes of Multiple Organs Do Not Behave as Mesenchymal Stem Cells In Vivo. <i>Cell Stem Cell</i> , 2017, 20, 345-359.e5.	11.1	393
2	Genome-wide analysis of histone marks identifying an epigenetic signature of promoters and enhancers underlying cardiac hypertrophy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20164-20169.	7.1	210
3	HIF1 $\alpha$ Represses Cell Stress Pathways to Allow Proliferation of Hypoxic Fetal Cardiomyocytes. <i>Developmental Cell</i> , 2015, 33, 507-521.	7.0	123
4	The binding of NCAM to FGFR1 induces a specific cellular response mediated by receptor trafficking. <i>Journal of Cell Biology</i> , 2009, 187, 1101-1116.	5.2	121
5	Origins of cardiac fibroblasts. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 91, 1-5.	1.9	112
6	Transcription factor ISL1 is essential for pacemaker development and function. <i>Journal of Clinical Investigation</i> , 2015, 125, 3256-3268.	8.2	90
7	Infarct Fibroblasts Do Not Derive From Bone Marrow Lineages. <i>Circulation Research</i> , 2018, 122, 583-590.	4.5	65
8	DOT1L-mediated H3K79me2 modification critically regulates gene expression during cardiomyocyte differentiation. <i>Cell Death and Differentiation</i> , 2016, 23, 555-564.	11.2	57
9	Post-natal cardiomyocytes can generate iPS cells with an enhanced capacity toward cardiomyogenic re-differentiation. <i>Cell Death and Differentiation</i> , 2012, 19, 1162-1174.	11.2	55
10	Microtubule-Dependent Mitochondria Alignment Regulates Calcium Release in Response to Nanomechanical Stimulus in Heart Myocytes. <i>Cell Reports</i> , 2016, 14, 140-151.	6.4	55
11	Parallel Lineage-Tracing Studies Establish Fibroblasts as the Prevailing In Vivo Adipocyte Progenitor. <i>Cell Reports</i> , 2020, 30, 571-582.e2.	6.4	50
12	Nexilin Is a New Component of Junctional Membrane Complexes Required for Cardiac T-Tubule Formation. <i>Circulation</i> , 2019, 140, 55-66.	1.6	41
13	The androgen derivative 5 $\alpha$ -androstane-3 $\beta$ ,17 $\beta$ -diol inhibits tumor necrosis factor $\alpha$ and lipopolysaccharide induced inflammatory response in human endothelial cells and in mice aorta. <i>Atherosclerosis</i> , 2010, 212, 100-106.	0.8	37
14	Kindlin-2 Is Essential for Preserving Integrity of the Developing Heart and Preventing Ventricular Rupture. <i>Circulation</i> , 2019, 139, 1554-1556.	1.6	24
15	Revisiting Preadolescent Cardiomyocyte Proliferation in Mice. <i>Circulation Research</i> , 2016, 118, 916-919.	4.5	11
16	Divergent Transcription of the Nkx2-5 Locus Generates Two Enhancer RNAs with Opposing Functions. <i>IScience</i> , 2020, 23, 101539.	4.1	11
17	Epigenetics in Cardiovascular Biology. , 2012, , 331-340.		0
18	P59An epigenetic signature regulates gene expression in cardiac hypertrophy. <i>Cardiovascular Research</i> , 2014, 103, S9.4-S9.	3.8	0