

# Pina e Marotta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/889004/publications.pdf>

Version: 2024-02-01

20  
papers

676  
citations

758635

12  
h-index

794141

19  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1137  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Neutralizing RNA Aptamer against EGFR Causes Selective Apoptotic Cell Death. PLoS ONE, 2011, 6, e24071.	1.1	141
2	Adult cardiac stem cells are multipotent and robustly myogenic: c-kit expression is necessary but not sufficient for their identification. Cell Death and Differentiation, 2017, 24, 2101-2116.	5.0	131
3	Kitcre knock-in mice fail to fate-map cardiac stem cells. Nature, 2018, 555, E1-E5.	13.7	79
4	miRNA Regulation of the Hyperproliferative Phenotype of Vascular Smooth Muscle Cells in Diabetes. Diabetes, 2018, 67, 2554-2568.	0.3	53
5	Gene expression profiling at early organogenesis reveals both common and diverse mechanisms in foregut patterning. Developmental Biology, 2011, 359, 163-175.	0.9	52
6	Molecular basis of functional myogenic specification of <i>Bona Fide</i> multipotent adult cardiac stem cells. Cell Cycle, 2018, 17, 927-946.	1.3	31
7	Identification of a Novel Gene Signature of ES Cells Self-Renewal Fluctuation through System-Wide Analysis. PLoS ONE, 2014, 9, e83235.	1.1	23
8	Combining cell and gene therapy to advance cardiac regeneration. Expert Opinion on Biological Therapy, 2018, 18, 409-423.	1.4	22
9	The use and abuse of Cre/Lox recombination to identify adult cardiomyocyte renewal rate and origin. Pharmacological Research, 2018, 127, 116-128.	3.1	22
10	Heterogeneity of Adult Cardiac Stem Cells. Advances in Experimental Medicine and Biology, 2019, 1169, 141-178.	0.8	22
11	The paired box transcription factor Pax8 is essential for function and survival of adult thyroid cells. Molecular and Cellular Endocrinology, 2014, 396, 26-36.	1.6	17
12	EphA3 targeting reduces in vitro adhesion and invasion and in vivo growth and angiogenesis of multiple myeloma cells. Cellular Oncology (Dordrecht), 2017, 40, 483-496.	2.1	15
13	Prenatal expression of d-aspartate oxidase causes early cerebral d-aspartate depletion and influences brain morphology and cognitive functions at adulthood. Amino Acids, 2020, 52, 597-617.	1.2	14
14	Insight into Nephrocan Function in Mouse Endoderm Patterning. International Journal of Molecular Sciences, 2020, 21, 8.	1.8	14
15	Oncogene-induced senescence and its evasion in a mouse model of thyroid neoplasia. Molecular and Cellular Endocrinology, 2018, 460, 24-35.	1.6	13
16	Trade-off between sex and growth in diatoms: Molecular mechanisms and demographic implications. Science Advances, 2022, 8, eabj9466.	4.7	10
17	An optimised method for intact nuclei isolation from diatoms. Scientific Reports, 2021, 11, 1681.	1.6	7
18	Silencing of a <i>Pseudo-nitzschia arenysensis</i> lipoxygenase transcript leads to reduced oxylipin production and impaired growth. New Phytologist, 2022, 233, 809-822.	3.5	4

#	ARTICLE	IF	CITATIONS
19	The <i>Ascidia Ciona robusta</i> Provides Novel Insights on the Evolution of the AP-1 Transcriptional Complex. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 709696.	1.8	2
20	ZFP36L2 Role in Thyroid Functionality. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9379.	1.8	1