## Fabiola Marino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1937368/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	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.	11.2	131
2	Carbonic Anhydrase Activation Is Associated With Worsened Pathological Remodeling in Human Ischemic Diabetic Cardiomyopathy. Journal of the American Heart Association, 2014, 3, e000434.	3.7	79
3	Kitcre knock-in mice fail to fate-map cardiac stem cells. Nature, 2018, 555, E1-E5.	27.8	79
4	Anti-oxidant effect of bergamot polyphenolic fraction counteracts doxorubicin-induced cardiomyopathy: Role of autophagy and c-kitposCD45negCD31neg cardiac stem cell activation. Journal of Molecular and Cellular Cardiology, 2018, 119, 10-18.	1.9	61
5	Monitoring multiple myeloma by idiotype-specific peptide binders of tumor-derived exosomes. Molecular Cancer, 2017, 16, 159.	19.2	55
6	miRNA Regulation of the Hyperproliferative Phenotype of Vascular Smooth Muscle Cells in Diabetes. Diabetes, 2018, 67, 2554-2568.	0.6	53
7	Atrial myxomas arise from multipotent cardiac stem cells. European Heart Journal, 2020, 41, 4332-4345.	2.2	51
8	Role of c-Kit in Myocardial Regeneration and Aging. Frontiers in Endocrinology, 2019, 10, 371.	3.5	44
9	c-kit Haploinsufficiency impairs adult cardiac stem cell growth, myogenicity and myocardial regeneration. Cell Death and Disease, 2019, 10, 436.	6.3	43
10	Diabetes-Induced Cellular Senescence and Senescence-Associated Secretory Phenotype Impair Cardiac Regeneration and Function Independently of Age. Diabetes, 2022, 71, 1081-1098.	0.6	30
11	Statins Stimulate New Myocyte Formation After Myocardial Infarction by Activating Growth and Differentiation of the Endogenous Cardiac Stem Cells. International Journal of Molecular Sciences, 2020, 21, 7927.	4.1	27
12	A novel phage display based platform for exosome diversity characterization. Nanoscale, 2022, 14, 2998-3003.	5.6	27
13	From Spheroids to Organoids: The Next Generation of Model Systems of Human Cardiac Regeneration in a Dish. International Journal of Molecular Sciences, 2021, 22, 13180.	4.1	27
14	Unravelling the Biology of Adult Cardiac Stem Cell-Derived Exosomes to Foster Endogenous Cardiac Regeneration and Repair. International Journal of Molecular Sciences, 2020, 21, 3725.	4.1	26
15	Combining cell and gene therapy to advance cardiac regeneration. Expert Opinion on Biological Therapy, 2018, 18, 409-423.	3.1	22
16	The use and abuse of Cre/Lox recombination to identify adult cardiomyocyte renewal rate and origin. Pharmacological Research, 2018, 127, 116-128.	7.1	22
17	WIND (Workflow for pIRNAs aNd beyonD): a strategy for in-depth analysis of small RNA-seq data. F1000Research, 2021, 10, 1.	1.6	22
18	Heterogeneity of Adult Cardiac Stem Cells. Advances in Experimental Medicine and Biology, 2019, 1169, 141-178	1.6	22

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19	Physical Exercise and Cardiac Repair: The Potential Role of Nitric Oxide in Boosting Stem Cell Regenerative Biology. Antioxidants, 2021, 10, 1002.	5.1	19
20	Myocardial regeneration protocols towards the routine clinical scenario: An unseemly path from bench to bedside. EClinicalMedicine, 2022, 50, 101530.	7.1	17
21	In vitro CSC-derived cardiomyocytes exhibit the typical microRNA-mRNA blueprint of endogenous cardiomyocytes. Communications Biology, 2021, 4, 1146.	4.4	15
22	Lyotropic Liquid Crystals: A Biocompatible and Safe Material for Local Cardiac Application. Pharmaceutics, 2022, 14, 452.	4.5	13
23	Unraveling and Targeting Myocardial Regeneration Deficit in Diabetes. Antioxidants, 2022, 11, 208.	5.1	12
24	WIND (Workflow for pIRNAs aNd beyonD): a strategy for in-depth analysis of small RNA-seq data. F1000Research, 2021, 10, 1.	1.6	5