

Fabiola Marino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1937368/publications.pdf>

Version: 2024-02-01

24
papers

903
citations

430442

18
h-index

610482

24
g-index

26
all docs

26
docs citations

26
times ranked

1194
citing authors

#	ARTICLE	IF	CITATIONS
1	Adult cardiac stem cells are multipotent and robustly myogenic: c-kit expression is necessary but not sufficient for their identification. <i>Cell Death and Differentiation</i> , 2017, 24, 2101-2116.	5.0	131
2	Carbonic Anhydrase Activation Is Associated With Worsened Pathological Remodeling in Human Ischemic Diabetic Cardiomyopathy. <i>Journal of the American Heart Association</i> , 2014, 3, e000434.	1.6	79
3	Kitcre knock-in mice fail to fate-map cardiac stem cells. <i>Nature</i> , 2018, 555, E1-E5.	13.7	79
4	Anti-oxidant effect of bergamot polyphenolic fraction counteracts doxorubicin-induced cardiomyopathy: Role of autophagy and c-kitposCD45negCD31neg cardiac stem cell activation. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 119, 10-18.	0.9	61
5	Monitoring multiple myeloma by idiotype-specific peptide binders of tumor-derived exosomes. <i>Molecular Cancer</i> , 2017, 16, 159.	7.9	55
6	miRNA Regulation of the Hyperproliferative Phenotype of Vascular Smooth Muscle Cells in Diabetes. <i>Diabetes</i> , 2018, 67, 2554-2568.	0.3	53
7	Atrial myxomas arise from multipotent cardiac stem cells. <i>European Heart Journal</i> , 2020, 41, 4332-4345.	1.0	51
8	Role of c-Kit in Myocardial Regeneration and Aging. <i>Frontiers in Endocrinology</i> , 2019, 10, 371.	1.5	44
9	c-kit Haploinsufficiency impairs adult cardiac stem cell growth, myogenicity and myocardial regeneration. <i>Cell Death and Disease</i> , 2019, 10, 436.	2.7	43
10	Diabetes-Induced Cellular Senescence and Senescence-Associated Secretory Phenotype Impair Cardiac Regeneration and Function Independently of Age. <i>Diabetes</i> , 2022, 71, 1081-1098.	0.3	30
11	Statins Stimulate New Myocyte Formation After Myocardial Infarction by Activating Growth and Differentiation of the Endogenous Cardiac Stem Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7927.	1.8	27
12	A novel phage display based platform for exosome diversity characterization. <i>Nanoscale</i> , 2022, 14, 2998-3003.	2.8	27
13	From Spheroids to Organoids: The Next Generation of Model Systems of Human Cardiac Regeneration in a Dish. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13180.	1.8	27
14	Unravelling the Biology of Adult Cardiac Stem Cell-Derived Exosomes to Foster Endogenous Cardiac Regeneration and Repair. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3725.	1.8	26
15	Combining cell and gene therapy to advance cardiac regeneration. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 409-423.	1.4	22
16	The use and abuse of Cre/Lox recombination to identify adult cardiomyocyte renewal rate and origin. <i>Pharmacological Research</i> , 2018, 127, 116-128.	3.1	22
17	WIND (Workflow for piRNAs aNd beyond): a strategy for in-depth analysis of small RNA-seq data. <i>F1000Research</i> , 2021, 10, 1.	0.8	22
18	Heterogeneity of Adult Cardiac Stem Cells. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1169, 141-178.	0.8	22

#	ARTICLE	IF	CITATIONS
19	Physical Exercise and Cardiac Repair: The Potential Role of Nitric Oxide in Boosting Stem Cell Regenerative Biology. <i>Antioxidants</i> , 2021, 10, 1002.	2.2	19
20	Myocardial regeneration protocols towards the routine clinical scenario: An unseemly path from bench to bedside. <i>EClinicalMedicine</i> , 2022, 50, 101530.	3.2	17
21	In vitro CSC-derived cardiomyocytes exhibit the typical microRNA-mRNA blueprint of endogenous cardiomyocytes. <i>Communications Biology</i> , 2021, 4, 1146.	2.0	15
22	Lyotropic Liquid Crystals: A Biocompatible and Safe Material for Local Cardiac Application. <i>Pharmaceutics</i> , 2022, 14, 452.	2.0	13
23	Unraveling and Targeting Myocardial Regeneration Deficit in Diabetes. <i>Antioxidants</i> , 2022, 11, 208.	2.2	12
24	WIND (Workflow for piRNAs aNd beyond): a strategy for in-depth analysis of small RNA-seq data. <i>F1000Research</i> , 2021, 10, 1.	0.8	5