

Sharon L Paige

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/823191/publications.pdf>

Version: 2024-02-01

21
papers

1,821
citations

623734

14
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

3800
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental Fate and Cellular Maturity Encoded in Human Regulatory DNA Landscapes. <i>Cell</i> , 2013, 154, 888-903.	28.9	329
2	A Temporal Chromatin Signature in Human Embryonic Stem Cells Identifies Regulators of Cardiac Development. <i>Cell</i> , 2012, 151, 221-232.	28.9	306
3	Endogenous Wnt/ β -Catenin Signaling Is Required for Cardiac Differentiation in Human Embryonic Stem Cells. <i>PLoS ONE</i> , 2010, 5, e11134.	2.5	247
4	Molecular Regulation of Cardiomyocyte Differentiation. <i>Circulation Research</i> , 2015, 116, 341-353.	4.5	170
5	Cardiac Regeneration. <i>Circulation Research</i> , 2017, 120, 941-959.	4.5	117
6	Wnt Activation and Reduced Cell-Cell Contact Synergistically Induce Massive Expansion of Functional Human iPSC-Derived Cardiomyocytes. <i>Cell Stem Cell</i> , 2020, 27, 50-63.e5.	11.1	112
7	Mechanical Stress Promotes Maturation of Human Myocardium From Pluripotent Stem Cell-Derived Progenitors. <i>Stem Cells</i> , 2015, 33, 2148-2157.	3.2	105
8	Comparison of Human Embryonic Stem Cell-Derived Cardiomyocytes, Cardiovascular Progenitors, and Bone Marrow Mononuclear Cells for Cardiac Repair. <i>Stem Cell Reports</i> , 2015, 5, 753-762.	4.8	98
9	Intrinsic Endocardial Defects Contribute to Hypoplastic Left Heart Syndrome. <i>Cell Stem Cell</i> , 2020, 27, 574-589.e8.	11.1	89
10	Cardiogenesis From Human Embryonic Stem Cells - Mechanisms and Applications -. <i>Circulation Journal</i> , 2010, 74, 2517-2526.	1.6	47
11	Engineered Biomaterials Control Differentiation and Proliferation of Human-Embryonic-Stem-Cell-Derived Cardiomyocytes via Timed Notch Activation. <i>Stem Cell Reports</i> , 2014, 2, 271-281.	4.8	38
12	Patient-Specific Induced Pluripotent Stem Cells Implicate Intrinsic Impaired Contractility in Hypoplastic Left Heart Syndrome. <i>Circulation</i> , 2020, 142, 1605-1608.	1.6	33
13	Nkx2.5+ Cardiomyoblasts Contribute to Cardiomyogenesis in the Neonatal Heart. <i>Scientific Reports</i> , 2017, 7, 12590.	3.3	29
14	Sequential Defects in Cardiac Lineage Commitment and Maturation Cause Hypoplastic Left Heart Syndrome. <i>Circulation</i> , 2021, 144, 1409-1428.	1.6	29
15	CRISPR/Cas9-based targeting of fluorescent reporters to human iPSCs to isolate atrial and ventricular-specific cardiomyocytes. <i>Scientific Reports</i> , 2021, 11, 3026.	3.3	18
16	4HNE Impairs Myocardial Bioenergetics in Congenital Heart Disease-Induced Right Ventricular Failure. <i>Circulation</i> , 2020, 142, 1667-1683.	1.6	14
17	Cardiac involvement in classical or hypermobile Ehlers-Danlos syndrome is uncommon. <i>Genetics in Medicine</i> , 2020, 22, 1583-1588.	2.4	12
18	Beyond Gene Panels. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002097.	3.6	11

#	ARTICLE	IF	CITATIONS
19	Risk factors associated with the development of double-inlet ventricle congenital heart disease. Birth Defects Research, 2019, 111, 640-648.	1.5	10
20	Purification of Pluripotent Stem Cell-Derived Cardiomyocytes Using CRISPR/Cas9-Mediated Integration of Fluorescent Reporters. Methods in Molecular Biology, 2021, 2158, 223-240.	0.9	6
21	Multi-disciplinary evaluation of a 5-month-old with hypertrophic cardiomyopathy related to a functional adrenocortical tumor. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 1371-1376.	0.9	0