

Deepthi Sanagasetti

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

572
citations

1163117

8
h-index

1372567

10
g-index

16
all docs

16
docs citations

16
times ranked

1562
citing authors

#	ARTICLE	IF	CITATIONS
1	mTORC1-independent TFEB activation via Akt inhibition promotes cellular clearance in neurodegenerative storage diseases. <i>Nature Communications</i> , 2017, 8, 14338.	12.8	318
2	CLN8 is an endoplasmic reticulum cargo receptor that regulates lysosome biogenesis. <i>Nature Cell Biology</i> , 2018, 20, 1370-1377.	10.3	80
3	Mir-590 Promotes Transdifferentiation of Porcine and Human Fibroblasts Toward a Cardiomyocyte-Like Fate by Directly Repressing Specificity Protein 1. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	46
4	In situ reprogramming to transdifferentiate fibroblasts into cardiomyocytes using adenoviral vectors: Implications for clinical myocardial regeneration. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 329-339.e3.	0.8	43
5	Enhanced Generation of Induced Cardiomyocytes Using a Small-Molecule Cocktail to Overcome Barriers to Cardiac Cellular Reprogramming. <i>Journal of the American Heart Association</i> , 2020, 9, e015686.	3.7	24
6	Cardiac reprogramming factor Gata4 reduces postinfarct cardiac fibrosis through direct repression of the profibrotic mediator snail. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 1601-1610.e3.	0.8	20
7	Hippo Pathway Effector Tead1 Induces Cardiac Fibroblast to Cardiomyocyte Reprogramming. <i>Journal of the American Heart Association</i> , 2021, 10, e022659.	3.7	20
8	p63 Silencing induces reprogramming of cardiac fibroblasts into cardiomyocyte-like cells. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 556-565.e1.	0.8	12
9	Fibroblast transition to an endothelial "trans" state improves cell reprogramming efficiency. <i>Scientific Reports</i> , 2021, 11, 22605.	3.3	8
10	Abstract 33: Unlocking Reprogramming Capability: Silencing Antiplasticity Gene p63 Enhances the Reprogramming of Fibroblasts into Induced Cardiomyocytes. <i>Circulation Research</i> , 2016, 119, .	4.5	1
11	Abstract 363: In Situ Cardiac Cellular Reprogramming Using Adenoviral Vectors: Implication for Clinical Myocardial Regeneration. <i>Circulation Research</i> , 2016, 119, .	4.5	0
12	Abstract 37: Mir-590 Promotes Transdifferentiation of Porcine and Human Fibroblasts Towards a Cardiomyocyte-like Fate by Directly Repressing Specificity Protein 1 (Sp1). <i>Circulation Research</i> , 2016, 119, .	4.5	0
13	Abstract 478: Small Molecule ICG-001, Sodium Butyrate, and Retinoic Acid Enhanced Direct Cardiac Reprogramming of Induced Cardiomyocytes (iCMs). <i>Circulation Research</i> , 2018, 123, .	4.5	0
14	Abstract 349: Sall4 Blocks Cardiac Trans-differentiation but Stimulates Cardiac Stem-like Cell (iPSC) Generation and Improve Post MI Function In Vivo. <i>Circulation Research</i> , 2018, 123, .	4.5	0
15	Abstract 470: Gata4, Mef2c and Tbx5 More Efficiently Transdifferentiate Endothelial Cells into Cardiomyocyte-like Cells Through Endothelial-Mesenchymal Transition Process. <i>Circulation Research</i> , 2018, 123, .	4.5	0
16	Abstract 192: Persistence of First Generation Adenovirus in the Myocardium: Refuting Old Dogma. <i>Circulation Research</i> , 2017, 121, .	4.5	0