

Arjun Deb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7649556/publications.pdf>

Version: 2024-02-01

19
papers

1,482
citations

840119

11
h-index

940134

16
g-index

20
all docs

20
docs citations

20
times ranked

3032
citing authors

#	ARTICLE	IF	CITATIONS
1	The long noncoding RNA Chaer defines an epigenetic checkpoint in cardiac hypertrophy. <i>Nature Medicine</i> , 2016, 22, 1131-1139.	15.2	331
2	Mesenchymalâ€“endothelial transition contributes to cardiac neovascularization. <i>Nature</i> , 2014, 514, 585-590.	13.7	284
3	WNT Signaling in Cardiac and Vascular Disease. <i>Pharmacological Reviews</i> , 2018, 70, 68-141.	7.1	260
4	Type V Collagen in Scar Tissue Regulates the Size of Scar after Heart Injury. <i>Cell</i> , 2020, 182, 545-562.e23.	13.5	113
5	Cell-cell interaction in the heart via Wnt/Â-catenin pathway after cardiac injury. <i>Cardiovascular Research</i> , 2014, 102, 214-223.	1.8	86
6	Cardiac Fibroblasts Adopt Osteogenic Fates and Can Be Targeted to Attenuate Pathological Heart Calcification. <i>Cell Stem Cell</i> , 2017, 20, 218-232.e5.	5.2	86
7	Skeletal and cardiac muscle pericytes: Functions and therapeutic potential. , 2017, 171, 65-74.		80
8	Endocardially Derived Macrophages Are Essential for Valvular Remodeling. <i>Developmental Cell</i> , 2019, 48, 617-630.e3.	3.1	61
9	Metabolic reprogramming and epigenetic changes of vital organs in SARS-CoV-2â€“induced systemic toxicity. <i>JCI Insight</i> , 2021, 6, .	2.3	57
10	Exogenous miR-29B Delivery Through a Hyaluronan-Based Injectable System Yields Functional Maintenance of the Infarcted Myocardium. <i>Tissue Engineering - Part A</i> , 2018, 24, 57-67.	1.6	37
11	Cardiomyocytes disrupt pyrimidine biosynthesis in nonmyocytes to regulate heart repair. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	16
12	Astrocytes Can Adopt Endothelial Cell Fates in a p53-Dependent Manner. <i>Molecular Neurobiology</i> , 2017, 54, 4584-4596.	1.9	14
13	Cardiac fibroblast proliferation rates and collagen expression mature early and are unaltered with advancing age. <i>JCI Insight</i> , 2020, 5, .	2.3	14
14	Prognostic Significance of Left Ventricular Fibrosis in Patients With Congenital Bicuspid Aortic Valve. <i>American Journal of Cardiology</i> , 2017, 120, 1176-1179.	0.7	13
15	Enhancement of β -catenin/T-cell factor 4 signaling causes susceptibility to cardiac arrhythmia by suppressing Nav1.5 expression in mice. <i>Heart Rhythm</i> , 2019, 16, 1720-1728.	0.3	11
16	DDR2, a discoidin domain receptor, is a marker of periosteal osteoblast and osteoblast progenitors. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 670-677.	1.3	10
17	How Stem Cells Turn into Bone and Fat. <i>New England Journal of Medicine</i> , 2019, 380, 2268-2270.	13.9	9
18	Hypertrophic Preconditioning. <i>Circulation</i> , 2015, 131, 1468-1470.	1.6	0

#	ARTICLE	IF	CITATIONS
19	PLucKing at Vascular Fibrosis. JACC Basic To Translational Science, 2021, 6, 284-286.	1.9	0