Vaibhao C Janbandhu

List of Publications by Year
in descending order

13	744	1163117 8	1199594 12
papers	citations	h-index	g-index

14	14	14	1415
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hif-1a suppresses ROS-induced proliferation of cardiac fibroblasts following myocardial infarction. Cell Stem Cell, 2022, 29, 281-297.e12.	11.1	71
2	Quantitative 3D analysis and visualization of cardiac fibrosis by microcomputed tomography. STAR Protocols, 2022, 3, 101055.	1.2	2
3	An image analysis protocol using CellProfiler for automated quantification of post-ischemic cardiac parameters. STAR Protocols, 2022, 3, 101097.	1.2	5
4	Cardiac fibroblast heterogeneity and dynamics through the lens of single-cell dual â€˜omics. Cardiovascular Research, 2022, 118, 1380-1382.	3.8	3
5	FACS Enrichment of Total Interstitial Cells and Fibroblasts from Adult Mouse Ventricles. Bio-protocol, 2021, 11, e4028.	0.4	1
6	Sierra: discovery of differential transcript usage from polyA-captured single-cell RNA-seq data. Genome Biology, 2020, 21, 167.	8.8	59
7	Single-cell expression profiling reveals dynamic flux of cardiac stromal, vascular and immune cells in health and injury. ELife, 2019, 8, .	6.0	379
8	Abstract 12: Physiological Role of Endogenous Adult Cardiac Colony-forming Unit Fibroblasts. Circulation Research, 2015, 117, .	4.5	0
9	Cre recombinase induces DNA damage and tetraploidy in the absence ofLoxPsites. Cell Cycle, 2014, 13, 462-470.	2.6	85
10	Loss of migfilin expression has no overt consequences on murine development and homeostasis. Journal of Cell Science, 2011, 124, 414-421.	2.0	32
11	p65 Negatively Regulates Transcription of the Cyclin E Gene. Journal of Biological Chemistry, 2010, 285, 17453-17464.	3.4	21
12	GSKâ€3Î²â€dependent destabilization of cyclin D1 mediates replicational stressâ€induced arrest of cell cycle. FEBS Letters, 2008, 582, 1111-1116.	2.8	13
13	HBx-dependent cell cycle deregulation involves interaction with cyclin E/Aâ€“cdk2 complex and destabilization of p27Kip1. Biochemical Journal, 2007, 401, 247-256.	3.7	61