Monika Gladka

List of Publications by Year
in descending order

21 papers	1,249 citations	840585 11 h-index	996849 15 g-index
22 all docs	22 docs citations	22 times ranked	2216 citing authors

#	Article	IF	Citations
1	MicroRNA-199b targets the nuclear kinase Dyrk1a in an auto-amplification loop promoting calcineurin/NFAT signalling. Nature Cell Biology, 2010, 12, 1220-1227.	4.6	289
2	Conditional <i>Dicer</i> Gene Deletion in the Postnatal Myocardium Provokes Spontaneous Cardiac Remodeling. Circulation, 2008, 118, 1567-1576.	1.6	282
3	Single-Cell Sequencing of the Healthy and Diseased Heart Reveals Cytoskeleton-Associated Protein 4 as a New Modulator of Fibroblasts Activation. Circulation, 2018, 138, 166-180.	1.6	231
4	Nfat and miR-25 cooperate to reactivate the transcription factor Hand2 in heart failure. Nature Cell Biology, 2013, 15, 1282-1293.	4.6	126
5	Tomo-Seq Identifies SOX9 as a Key Regulator of Cardiac Fibrosis During Ischemic Injury. Circulation, 2017, 136, 1396-1409.	1.6	81
6	Small changes can make a big difference â€” MicroRNA regulation of cardiac hypertrophy. Journal of Molecular and Cellular Cardiology, 2012, 52, 74-82.	0.9	55
7	Cardiomyocytes stimulate angiogenesis after ischemic injury in a ZEB2-dependent manner. Nature Communications, 2021, 12, 84.	5.8	48
8	Single-cell transcriptomics following ischemic injury identifies a role for B2M in cardiac repair. Communications Biology, 2021, 4, 146.	2.0	41
9	Gene expression profiling of hypertrophic cardiomyocytes identifies new players in pathological remodelling. Cardiovascular Research, 2021, 117, 1532-1545.	1.8	37
10	Aquaporin 7: the glycerol aquaeductus in the heart. Cardiovascular Research, 2009, 83, 3-4.	1.8	18
11	The endothelium as Achillesâ€™ heel in COVID-19 patients. Cardiovascular Research, 2020, 116, e195-e197.	1.8	14
12	Single-Cell RNA Sequencing of the Adult Mammalian Heartâ€”State-of-the-Art and Future Perspectives. Current Heart Failure Reports, 2021, 18, 64-70.	1.3	10
13	Cellular communication in a â€˜virtual labâ€™: going beyond the classical ligand-receptor interaction. Cardiovascular Research, 2020, 116, e67-e69.	1.8	8
14	AntimiR-34a to Enhance Cardiac Repair After Ischemic Injury. Circulation Research, 2015, 117, 395-397.	2.0	7
15	Young@Heart: empowering the next generation of cardiovascular researchers. Netherlands Heart Journal, 2020, 28, 25-30.	0.3	1
16	Cutting a path to effective delivery of genome engineering machinery. Cardiovascular Research, 2022, , .	1.8	1
17	Jumping on base editing to repair the diseased cardiovascular system <i>in vivo</i>. Cardiovascular Research, 2021, 117, e46-e48.	1.8	0
18	Scientists on the Spot: Re-awakening the heartâ€™s regenerative capacity. Cardiovascular Research, 2021, 117, e79-e81.	1.8	0

#	Article	IF	Citations
19	Scientists on the Spot: Re-defining atherosclerosis through biobanks. Cardiovascular Research, 2021, 117, e99-e100.	1.8	0
20	Studying the role of chromatin organization in cardiovascular diseases: future perspectives. Cardiovascular Research, 2021, 117, e156-e158.	1.8	0
21	Scientists on the Spot: RNA modifications in atherosclerosis. Cardiovascular Research, 2021, 117, e9-e9.	1.8	0