

Rajika Roy

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

223
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

313
citing authors

#	ARTICLE	IF	CITATIONS
1	Interleukin-10 Deficiency Alters Endothelial Progenitor Cell-Derived Exosome Reparative Effect on Myocardial Repair via Integrin-Linked Kinase Enrichment. <i>Circulation Research</i> , 2020, 126, 315-329.	4.5	97
2	Restricting mitochondrial GRK2 post-ischemia confers cardioprotection by reducing myocyte death and maintaining glucose oxidation. <i>Science Signaling</i> , 2018, 11, .	3.6	33
3	G protein-coupled receptor kinase 5 (GRK5) contributes to impaired cardiac function and immune cell recruitment in post-ischemic heart failure. <i>Cardiovascular Research</i> , 2022, 118, 169-183.	3.8	27
4	Enhanced NCLX-dependent mitochondrial Ca ²⁺ efflux attenuates pathological remodeling in heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 167, 52-66.	1.9	15
5	A peptide of the N terminus of GRK5 attenuates pressure-overload hypertrophy and heart failure. <i>Science Signaling</i> , 2021, 14, .	3.6	10
6	Genomic Binding Patterns of Forkhead Box Protein O1 Reveal Its Unique Role in Cardiac Hypertrophy. <i>Circulation</i> , 2020, 142, 882-898.	1.6	9
7	Characterization of \hat{I}^2 ARKct engineered cellular extracellular vesicles and model specific cardioprotection. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H1276-H1289.	3.2	9
8	A peptide of the amino-terminus of GRK2 induces hypertrophy and yet elicits cardioprotection after pressure overload. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 154, 137-153.	1.9	9
9	Loss of dynamic regulation of G protein-coupled receptor kinase 2 by nitric oxide leads to cardiovascular dysfunction with aging. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H1162-H1175.	3.2	7
10	MAP Kinase Phosphatase-5 Deficiency Protects Against Pressure Overload-Induced Cardiac Fibrosis. <i>Frontiers in Immunology</i> , 2021, 12, 790511.	4.8	6
11	Adding another GRK to the fire of heart failure. <i>European Heart Journal</i> , 2021, 42, 1431-1432.	2.2	1