

# Rajika Roy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2104849/publications.pdf>

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	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
2	Enhanced NCLX-dependent mitochondrial Ca <sup>2+</sup> efflux attenuates pathological remodeling in heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 167, 52-66.	1.9	15
3	Adding another GRK to the fire of heart failure. <i>European Heart Journal</i> , 2021, 42, 1431-1432.	2.2	1
4	A peptide of the N terminus of GRK5 attenuates pressure-overload hypertrophy and heart failure. <i>Science Signaling</i> , 2021, 14, .	3.6	10
5	Characterization of <sup>125</sup> I-GRKct 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
6	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
7	MAP Kinase Phosphatase-5 Deficiency Protects Against Pressure Overload-Induced Cardiac Fibrosis. <i>Frontiers in Immunology</i> , 2021, 12, 790511.	4.8	6
8	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
9	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
10	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
11	Restricting mitochondrial GRK2 post-ischemia confers cardioprotection by reducing myocyte death and maintaining glucose oxidation. <i>Science Signaling</i> , 2018, 11, .	3.6	33