

# Anna Maria Lucchese

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

316  
citations

1040056

9  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient Introduction of miR-294 in the Heart Promotes Cardiomyocyte Cell Cycle Reentry After Injury. <i>Circulation Research</i> , 2019, 125, 14-25.	4.5	81
2	KLF5 Is Induced by FOXO1 and Causes Oxidative Stress and Diabetic Cardiomyopathy. <i>Circulation Research</i> , 2021, 128, 335-357.	4.5	57
3	Myocardial Strain and Cardiac Output are Preferable Measurements for Cardiac Dysfunction and Can Predict Mortality in Septic Mice. <i>Journal of the American Heart Association</i> , 2019, 8, e012260.	3.7	39
4	Restricting mitochondrial GRK2 post-ischemia confers cardioprotection by reducing myocyte death and maintaining glucose oxidation. <i>Science Signaling</i> , 2018, 11, .	3.6	33
5	Chemically synthesized Secoisolariciresinol diglucoside (LGM2605) improves mitochondrial function in cardiac myocytes and alleviates septic cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 127, 232-245.	1.9	29
6	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
7	Podoplanin neutralization improves cardiac remodeling and function after myocardial infarction. <i>JCI Insight</i> , 2019, 4, .	5.0	19
8	Cardiac Remodeling During Pregnancy With Metabolic Syndrome. <i>Circulation</i> , 2021, 143, 699-712.	1.6	11
9	A peptide of the N terminus of GRK5 attenuates pressure-overload hypertrophy and heart failure. <i>Science Signaling</i> , 2021, 14, .	3.6	10
10	Genetic Catalytic Inactivation of GRK5 Impairs Cardiac Function in Mice Via Dysregulated P53 Levels. <i>JACC Basic To Translational Science</i> , 2022, 7, 366-380.	4.1	6
11	Pepducin ICL1-9-Mediated $\beta_2$ -Adrenergic Receptor-Dependent Cardiomyocyte Contractility Occurs in a Gi Protein/ROCK/PKD-Sensitive Manner. <i>Cardiovascular Drugs and Therapy</i> , 2023, 37, 245-256.	2.6	4
12	GRK5-mediated Exacerbation of Ischemic Heart Failure Involves Cardiac Immune and Inflammatory Responses. <i>FASEB Journal</i> , 2019, 33, 676.7.	0.5	0
13	Abstract 760: Metabolic Syndrome Impairs Cardiac Remodeling During Pregnancy in Mice. <i>Circulation Research</i> , 2019, 125, .	4.5	0
14	Abstract 11333: Muscle Specific MicroRNA-499-5p Impairs Angiogenesis in Ischemic Hindlimb of Diabetic Micehindlimb of Diabetic Mice. <i>Circulation</i> , 2021, 144, .	1.6	0