

# Paola C Rosas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6286588/publications.pdf>

Version: 2024-02-01

9  
papers

205  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylation of Cardiac Myosin-Binding Protein-C Is a Critical Mediator of Diastolic Function. <i>Circulation: Heart Failure</i> , 2015, 8, 582-594.	3.9	92
2	Phosphoregulation of Cardiac Inotropy via Myosin Binding Protein-C During Increased Pacing Frequency or $\beta_1$ -Adrenergic Stimulation. <i>Circulation: Heart Failure</i> , 2015, 8, 595-604.	3.9	43
3	Hsp72 (HSPA1A) Prevents Human Islet Amyloid Polypeptide Aggregation and Toxicity: A New Approach for Type 2 Diabetes Treatment. <i>PLoS ONE</i> , 2016, 11, e0149409.	2.5	27
4	Cardiac Myosin Binding Protein-C Phosphorylation Mitigates Age-Related Cardiac Dysfunction. <i>JACC Basic To Translational Science</i> , 2019, 4, 817-830.	4.1	18
5	B-arrestin-2 Signaling Is Important to Preserve Cardiac Function During Aging. <i>Frontiers in Physiology</i> , 2021, 12, 696852.	2.8	9
6	Deletion of P21-activated kinase-1 induces age-dependent increased visceral adiposity and cardiac dysfunction in female mice. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 1337-1349.	3.1	8
7	Surgical Considerations for the Explantation of the Parachute Left Ventricular Partitioning Device and the Implantation of the Heartmate II Left Ventricular Assist Device. <i>Baylor University Medical Center Proceedings</i> , 2016, 29, 176-177.	0.5	4
8	Mechanisms of troponin release into serum in cardiac injury associated with COVID-19 patients. , 2021, 1, 41-47.		3
9	Echocardiographic Characterization of Left Ventricular Structure, Function, and Coronary Flow in Neonate Mice. <i>Journal of Visualized Experiments</i> , 2022, , .	0.3	1