

# Jae Min Cho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4531622/publications.pdf>

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16  
papers

219  
citations

1307594

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1372567

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16  
all docs

16  
docs citations

16  
times ranked

316  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activating P2Y1 receptors improves function in arteries with repressed autophagy. Cardiovascular Research, 2023, 119, 252-267.	3.8	10
2	Procedures to Evaluate the Role of Heparan on the Reactivity of Resistance and Conductance Arteries Ex Vivo. Methods in Molecular Biology, 2022, 2303, 495-511.	0.9	1
3	Brain endothelial cell barrier function is compromised by autophagy depletion. FASEB Journal, 2022, 36, .	0.5	0
4	Soluble (pro)renin receptor induces endothelial dysfunction and hypertension in mice with diet-induced obesity via activation of angiotensin II type 1 receptor. Clinical Science, 2021, 135, 793-810.	4.3	24
5	Loss of Soluble (Pro)renin Receptor Attenuates Angiotensin-II Induced Hypertension and Renal Injury. Circulation Research, 2021, 129, 50-62.	4.5	15
6	Late-life treadmill training rejuvenates autophagy, protein aggregate clearance, and function in mouse hearts. Aging Cell, 2021, 20, e13467.	6.7	17
7	Vasoreactivity of the Murine External Jugular Vein and Carotid Artery. Journal of Vascular Research, 2020, 57, 291-301.	1.4	1
8	Effect of Continuous-Flow Left Ventricular Assist Device Support on Coronary Artery Endothelial Function in Ischemic and Nonischemic Cardiomyopathy. Circulation: Heart Failure, 2019, 12, e006085.	3.9	10
9	Elevated arterial shear rate increases indexes of endothelial cell autophagy and nitric oxide synthase activation in humans. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H106-H112.	3.2	36
10	Late-life Treadmill Training Ameliorates the Decline in Cardiac Autophagy Associated with Aging in Mice. FASEB Journal, 2019, 33, 693.4.	0.5	0
11	Evidence for an Age-associated Impairment of Exercise-induced Autophagy and eNOS Activation in Primary Arterial Endothelial Cells from Humans. FASEB Journal, 2019, 33, 696.2.	0.5	0
12	Circulating metabolites of strawberry mediate reductions in vascular inflammation and endothelial dysfunction in db/db mice. International Journal of Cardiology, 2018, 263, 111-117.	1.7	30
13	Exercise training attenuates endothelial dysfunction and repressed vascular autophagy associated with aging in mice. FASEB Journal, 2018, 32, 902.7.	0.5	0
14	Rhythmic handgrip exercise elevates arterial shear rate and increases indices of endothelial cell autophagy and nitric oxide synthase activation in humans. FASEB Journal, 2018, 32, 902.1.	0.5	0
15	Arterial dysfunction displayed by old mice with repressed endothelial cell autophagy is rescued by pharmacological activation of purinergic 2Y1 receptors. FASEB Journal, 2018, 32, 846.9.	0.5	0
16	Endothelial Cell Autophagy Maintains Shear Stress-induced Nitric Oxide Generation via Glycolysis-Dependent Purinergic Signaling to Endothelial Nitric Oxide Synthase. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1646-1656.	2.4	75