Junichi Sadoshima

List of Publications by Year
in descending order

21	607	777949 13	889612 19
papers	citations	h-index	g-index

21	21	21	621
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cardiomyopathy in obesity, insulin resistance and diabetes. Journal of Physiology, 2020, 598, 2977-2993.	1.3	154
2	Upregulation of Rubicon promotes autosis during myocardial ischemia/reperfusion injury. Journal of Clinical Investigation, 2020, 130, 2978-2991.	3.9	87
3	Alternative Mitophagy Protects the Heart Against Obesity-Associated Cardiomyopathy. Circulation Research, 2021, 129, 1105-1121.	2.0	49
4	Autosis. JACC Basic To Translational Science, 2020, 5, 857-869.	1.9	39
5	Dietary carbohydrates restriction inhibits the development of cardiac hypertrophy and heart failure. Cardiovascular Research, 2021, 117, 2365-2376.	1.8	33
6	NAD ⁺ Redox Imbalance in the Heart Exacerbates Diabetic Cardiomyopathy. Circulation: Heart Failure, 2021, 14, e008170.	1.6	33
7	Skeletal muscle NOX4 is required for adaptive responses that prevent insulin resistance. Science Advances, 2021, 7, eabl4988.	4.7	33
8	Stimulation of Î²â€adrenoceptors upâ€regulates cardiac expression of galectinâ€3 and <scp>BIM</scp> through the <scp>H</scp>ippo signalling pathway. British Journal of Pharmacology, 2019, 176, 2465-2481.	2.7	29
9	YAP plays a crucial role in the development of cardiomyopathy in lysosomal storage diseases. Journal of Clinical Investigation, 2021, 131, .	3.9	29
10	Molecular mechanisms and clinical implications of multiple forms of mitophagy in the heart. Cardiovascular Research, 2021, 117, 2730-2741.	1.8	26
11	Ulk1-dependent alternative mitophagy plays a protective role during pressure overload in the heart. Cardiovascular Research, 2022, 118, 2638-2651.	1.8	23
12	The complex network of mTOR signalling in the heart. Cardiovascular Research, 2022, 118, 424-439.	1.8	21
13	Yin and Yang of NADPH Oxidases in Myocardial Ischemia-Reperfusion. Antioxidants, 2022, 11, 1069.	2.2	20
14	Ketone body can be a fuel substrate for failing heart. Cardiovascular Research, 2019, 115, 1567-1569.	1.8	12
15	The role of the Hippo pathway in autophagy in the heart. Cardiovascular Research, 2023, 118, 3320-3330.	1.8	11
16	Scientists on the Spot: Autophagy and heart disease. Cardiovascular Research, 2019, 115, e91-e92.	1.8	5
17	How to implement research studies on extracellular vesicle administration in myocardial infarction?. Trends in Cardiovascular Medicine, 2020, 31, 416-418.	2.3	1
18	Myocardin-related transcription factor A in macrophages mediates pathological hypertrophy. Cardiovascular Research, 2022, , .	1.8	1

#	Article	IF	Citations
19	TRAF2 Mediates Physiological Mitophagy. JACC Basic To Translational Science, 2022, 7, 244-246.	1.9	1
20	YAP Promotes Infarct Resolution by Stimulating Intercellular Signaling. Circulation Research, 2021, 129, 798-800.	2.0	0
21	Sleep deficiency and mortality: is the solution in the gut?. Cardiovascular Research, 2021, 117, e26-e28.	1.8	0