

Junichi Sadoshima

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

607
citations

687363
13
h-index

794594
19
g-index

21
all docs

21
docs citations

21
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiomyopathy in obesity, insulin resistance and diabetes. Journal of Physiology, 2020, 598, 2977-2993.	2.9	154
2	Upregulation of Rubicon promotes autosis during myocardial ischemia/reperfusion injury. Journal of Clinical Investigation, 2020, 130, 2978-2991.	8.2	87
3	Alternative Mitophagy Protects the Heart Against Obesity-Associated Cardiomyopathy. Circulation Research, 2021, 129, 1105-1121.	4.5	49
4	Autosis. JACC Basic To Translational Science, 2020, 5, 857-869.	4.1	39
5	Dietary carbohydrates restriction inhibits the development of cardiac hypertrophy and heart failure. Cardiovascular Research, 2021, 117, 2365-2376.	3.8	33
6	NAD ⁺ Redox Imbalance in the Heart Exacerbates Diabetic Cardiomyopathy. Circulation: Heart Failure, 2021, 14, e008170.	3.9	33
7	Skeletal muscle NOX4 is required for adaptive responses that prevent insulin resistance. Science Advances, 2021, 7, eabl4988.	10.3	33
8	Stimulation of β_2 -adrenoceptors upregulates cardiac expression of galectin-3 and BIM through the Hippo signalling pathway. British Journal of Pharmacology, 2019, 176, 2465-2481.	5.4	29
9	YAP plays a crucial role in the development of cardiomyopathy in lysosomal storage diseases. Journal of Clinical Investigation, 2021, 131, .	8.2	29
10	Molecular mechanisms and clinical implications of multiple forms of mitophagy in the heart. Cardiovascular Research, 2021, 117, 2730-2741.	3.8	26
11	Ulk1-dependent alternative mitophagy plays a protective role during pressure overload in the heart. Cardiovascular Research, 2022, 118, 2638-2651.	3.8	23
12	The complex network of mTOR signalling in the heart. Cardiovascular Research, 2022, 118, 424-439.	3.8	21
13	Yin and Yang of NADPH Oxidases in Myocardial Ischemia-Reperfusion. Antioxidants, 2022, 11, 1069.	5.1	20
14	Ketone body can be a fuel substrate for failing heart. Cardiovascular Research, 2019, 115, 1567-1569.	3.8	12
15	The role of the Hippo pathway in autophagy in the heart. Cardiovascular Research, 2023, 118, 3320-3330.	3.8	11
16	Scientists on the Spot: Autophagy and heart disease. Cardiovascular Research, 2019, 115, e91-e92.	3.8	5
17	How to implement research studies on extracellular vesicle administration in myocardial infarction?. Trends in Cardiovascular Medicine, 2020, 31, 416-418.	4.9	1
18	Myocardin-related transcription factor A in macrophages mediates pathological hypertrophy. Cardiovascular Research, 2022, , .	3.8	1

#	ARTICLE	IF	CITATIONS
19	TRAF2 Mediates Physiological Mitophagy. JACC Basic To Translational Science, 2022, 7, 244-246.	4.1	1
20	YAP Promotes Infarct Resolution by Stimulating Intercellular Signaling. Circulation Research, 2021, 129, 798-800.	4.5	0
21	Sleep deficiency and mortality: is the solution in the gut?. Cardiovascular Research, 2021, 117, e26-e28.	3.8	0