

Itamar Couto Guedes De Jesus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11773375/publications.pdf>

Version: 2024-02-01

13
papers

252
citations

1163117

8
h-index

1125743

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13
all docs

13
docs citations

13
times ranked

377
citing authors

#	ARTICLE	IF	CITATIONS
1	Alamandine acts via MrgD to induce AMPK/NO activation against ANG II hypertrophy in cardiomyocytes. American Journal of Physiology - Cell Physiology, 2018, 314, C702-C711.	4.6	55
2	Genetic deletion of the alamandine receptor MRGD leads to dilated cardiomyopathy in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H123-H133.	3.2	35
3	Myrtenol protects against myocardial ischemia-reperfusion injury through antioxidant and anti-apoptotic dependent mechanisms. Food and Chemical Toxicology, 2018, 111, 557-566.	3.6	34
4	Calcium overload-induced arrhythmia is suppressed by farnesol in rat heart. European Journal of Pharmacology, 2019, 859, 172488.	3.5	25
5	Resistance exercise mediates remote ischemic preconditioning by limiting cardiac eNOS uncoupling. Journal of Molecular and Cellular Cardiology, 2018, 125, 61-72.	1.9	22
6	Increased oxidative stress and Ca ²⁺ /MKII activity contribute to electro-mechanical defects in cardiomyocytes from a murine model of Huntington's disease. FEBS Journal, 2019, 286, 110-123.	4.7	22
7	Alamandine improves cardiac remodeling induced by transverse aortic constriction in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H352-H363.	3.2	20
8	Endothelium adjustments to acute resistance exercise are intensity-dependent in healthy animals. Life Sciences, 2015, 142, 86-91.	4.3	19
9	Abnormalities in the Motor Unit of a Fast-Twitch Lower Limb Skeletal Muscle in Huntington's Disease. ASN Neuro, 2019, 11, 175909141988621.	2.7	7
10	Endurance training restores spatially distinct cardiac mitochondrial function and myocardial contractility in ovariectomized rats. Free Radical Biology and Medicine, 2019, 130, 174-188.	2.9	6
11	Ablation of B1- and B2-kinin receptors causes cardiac dysfunction through redox-nitroso unbalance. Life Sciences, 2019, 228, 121-127.	4.3	3
12	Absence of suppressor of cytokine signaling 2 turns cardiomyocytes unresponsive to LIF-dependent increases in Ca ²⁺ levels. American Journal of Physiology - Cell Physiology, 2017, 312, C478-C486.	4.6	2
13	Post-ischemic reperfusion with diosmin attenuates myocardial injury through a nitric oxidase synthase-dependent mechanism. Life Sciences, 2020, 258, 118188.	4.3	2