

Matthew D Martens

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2036752/publications.pdf>

Version: 2024-02-01

7
papers

161
citations

1684188
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1588992
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13
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13
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157
citing authors

#	ARTICLE	IF	CITATIONS
1	BNIP3L/Nix-induced mitochondrial fission, mitophagy, and impaired myocyte glucose uptake are abrogated by PRKA/PKA phosphorylation. <i>Autophagy</i> , 2021, 17, 2257-2272.	9.1	59
2	Myocardin regulates mitochondrial calcium homeostasis and prevents permeability transition. <i>Cell Death and Differentiation</i> , 2018, 25, 1732-1748.	11.2	38
3	Misoprostol regulates Bnip3 repression and alternative splicing to control cellular calcium homeostasis during hypoxic stress. <i>Cell Death Discovery</i> , 2018, 4, 37.	4.7	25
4	The molecular mosaic of regulated cell death in the cardiovascular system. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022, 1868, 166297.	3.8	14
5	Misoprostol attenuates neonatal cardiomyocyte proliferation through Bnip3, perinuclear calcium signaling, and inhibition of glycolysis. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 146, 19-31.	1.9	11
6	Misoprostol treatment prevents hypoxia-induced cardiac dysfunction through a 14-3-3 and PKA regulatory motif on Bnip3. <i>Cell Death and Disease</i> , 2021, 12, 1105.	6.3	7
7	A new trick for an old dog? Myocardial-specific roles for prostaglandins as mediators of ischemic injury and repair. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H2169-H2184.	3.2	4