Andrea del Campo

List of Publications by Year
in descending order

26	1,092	516215 16	552369 26
papers	citations	h-index	g-index

27	27	27	1849
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Standpoints in mitochondrial dysfunction: Underlying mechanisms in search of therapeutic strategies. Mitochondrion, 2022, 63, 9-22.	1.6	9
2	Substituted Purines as High-Affinity Histamine H3 Receptor Ligands. Pharmaceuticals, 2022, 15, 573.	1.7	3
3	Glucocorticoid Receptor Î² Overexpression Has Agonist-Independent Insulin-Mimetic Effects on HepG2 Glucose Metabolism. International Journal of Molecular Sciences, 2022, 23, 5582.	1.8	2
4	Cardioprotective Antioxidant and Anti-Inflammatory Mechanisms Induced by Intermittent Hypobaric Hypoxia. Antioxidants, 2022, 11, 1043.	2.2	5
5	Mitochondrial function, dynamics and quality control in the pathophysiology of HFpEF. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166208.	1.8	17
6	Anthocyanins from Aristotelia chilensis Prevent Olanzapine-Induced Hepatic-Lipid Accumulation but Not Insulin Resistance in Skeletal Muscle Cells. Molecules, 2021, 26, 6149.	1.7	1
7	Impact of Mitophagy and Mitochondrial Unfolded Protein Response as New Adaptive Mechanisms Underlying Old Pathologies: Sarcopenia and Non-Alcoholic Fatty Liver Disease. International Journal of Molecular Sciences, 2020, 21, 7704.	1.8	37
8	Moderate Exercise in Spontaneously Hypertensive Rats Is Unable to Activate the Expression of Genes Linked to Mitochondrial Dynamics and Biogenesis in Cardiomyocytes. Frontiers in Endocrinology, 2020, 11, 546.	1.5	7
9	Influence of BDNF Genetic Polymorphisms in the Pathophysiology of Aging-related Diseases. , 2020, 11, 1513.		14
10	Mifepristone for Treatment of Metabolic Syndrome: Beyond Cushingâ€™s Syndrome. Frontiers in Pharmacology, 2020, 11, 429.	1.6	12
11	Mitophagy as a new therapeutic target for sarcopenia. Acta Physiologica, 2019, 225, e13219.	1.8	15
12	Mifepristone enhances insulin-stimulated Akt phosphorylation and glucose uptake in skeletal muscle cells. Molecular and Cellular Endocrinology, 2018, 461, 277-283.	1.6	20
13	Muscle function decline and mitochondria changes in middle age precede sarcopenia in mice. Aging, 2018, 10, 34-55.	1.4	71
14	Metabolic Syndrome and Antipsychotics: The Role of Mitochondrial Fission/Fusion Imbalance. Frontiers in Endocrinology, 2018, 9, 144.	1.5	24
15	Increased C-reactive protein plasma levels are not involved in the onset of post-operative atrial fibrillation. Journal of Cardiology, 2017, 70, 578-583.	0.8	7
16	Mitochondria in the Aging Muscles of Flies and Mice: New Perspectives for Old Characters. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-10.	1.9	16
17	Atrial Function Assessed by Speckle Tracking Echocardiography Is a Good Predictor of Postoperative Atrial Fibrillation in Elderly Patients. Echocardiography, 2016, 33, 242-248.	0.3	24
18	Insulin Stimulates Mitochondrial Fusion and Function in Cardiomyocytes via the Akt-mTOR-NFÎºB-Opa-1 Signaling Pathway. Diabetes, 2014, 63, 75-88.	0.3	195

#	Article	IF	Citations
19	Mitochondrial fission is required for cardiomyocyte hypertrophy via a Ca2+-calcineurin signalling pathway. Journal of Cell Science, 2014, 127, 2659-71.	1.2	140
20	Mitochondrial fragmentation impairs insulin-dependent glucose uptake by modulating Akt activity through mitochondrial Ca²⁺ uptake. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E1-E13.	1.8	49
21	Energy-preserving effects of IGF-1 antagonize starvation-induced cardiac autophagy. Cardiovascular Research, 2012, 93, 320-329.	1.8	124
22	Mitochondria, Myocardial Remodeling, and Cardiovascular Disease. Current Hypertension Reports, 2012, 14, 532-539.	1.5	61
23	Systemic vascular cell adhesion molecule-1 predicts the occurrence of post-operative atrial fibrillation. International Journal of Cardiology, 2011, 150, 270-276.	0.8	34
24	Mitochondrial Dynamics: a Potential New Therapeutic Target for Heart Failure. Revista Espanola De Cardiologia (English Ed), 2011, 64, 916-923.	0.4	51
25	The complex interplay between mitochondrial dynamics and cardiac metabolism. Journal of Bioenergetics and Biomembranes, 2011, 43, 47-51.	1.0	59
26	Gln²⁷â†'GluÎ²₂â€Adrenergic Receptor Polymorphism in Heart Failure Patients: Differential Clinical and Oxidative Response to Carvedilol. Basic and Clinical Pharmacology and Toxicology, 2009, 104, 374-378.	1.2	22