

Laura Calvillo

List of Publications by Year in descending order

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41
papers

1,493
citations

567281

15
h-index

552781

26
g-index

42
all docs

42
docs citations

42
times ranked

2153
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Biology Research Meets Pathophysiology and Therapeutic Mechanisms: A Biomedical Perspective. Quantum Reports, 2022, 4, 148-172.	1.3	6
2	Neuroinflammation, body temperature and behavioural changes in CD1 male mice undergoing acute restraint stress: An exploratory study. PLoS ONE, 2021, 16, e0259938.	2.5	3
3	Use of dual-flow bioreactor to develop a simplified model of nervous-cardiovascular systems crosstalk: A preliminary assessment. PLoS ONE, 2020, 15, e0242627.	2.5	8
4	Immune System and Mind-Body Medicine: An Overview. , 2020, , 97-115.		0
5	The Role of Emotions, Stress, and Mental State in Inflammatory Processes Perturbing Brain-Heart Dialogue. , 2020, , 1-17.		0
6	The Role of Emotions, Stress, and Mental State in Inflammatory Processes Perturbing Brain-Heart Dialogue. , 2020, , 147-163.		0
7	Title is missing!. , 2020, 15, e0242627.		0
8	Title is missing!. , 2020, 15, e0242627.		0
9	Title is missing!. , 2020, 15, e0242627.		0
10	Title is missing!. , 2020, 15, e0242627.		0
11	Title is missing!. , 2020, 15, e0242627.		0
12	Title is missing!. , 2020, 15, e0242627.		0
13	A refinement approach in a mouse model of rehabilitation research. Analgesia strategy, reduction approach and infrared thermography in spinal cord injury. PLoS ONE, 2019, 14, e0224337.	2.5	15
14	Neuroimmune crosstalk in the pathophysiology of hypertension. Nature Reviews Cardiology, 2019, 16, 476-490.	13.7	55
15	Immune System and Mind-Body Medicine " An Overview. , 2019, , 1-19.		2
16	Title is missing!. , 2019, 14, e0224337.		0
17	Title is missing!. , 2019, 14, e0224337.		0
18	Title is missing!. , 2019, 14, e0224337.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2019, 14, e0224337.		0
20	Chemokines and Heart Disease: A Network Connecting Cardiovascular Biology to Immune and Autonomic Nervous Systems. Mediators of Inflammation, 2016, 2016, 1-16.	3.0	61
21	Vagal Stimulation in Heart Failure: An Anti-inflammatory Intervention?. , 2016, , 165-182.		1
22	A successful experimental model for intimal hyperplasia prevention using a resveratrol-delivering balloon. Journal of Vascular Surgery, 2016, 63, 788-794.	1.1	16
23	Conditioned Medium From Human Amniotic Mesenchymal Stromal Cells Limits Infarct Size and Enhances Angiogenesis. Stem Cells Translational Medicine, 2015, 4, 448-458.	3.3	94
24	Propranolol prevents life-threatening arrhythmias in LQT3 transgenic mice: Implications for the clinical management of LQT3 patients. Heart Rhythm, 2014, 11, 126-132.	0.7	34
25	Symbolic Analysis of Heart Period and QT Interval Variabilities in LQT1 Patients. IFMBE Proceedings, 2014, , 531-534.	0.3	1
26	Rat Experimental Model of Myocardial Ischemia/Reperfusion Injury: An Ethical Approach to Set up the Analgesic Management of Acute Post-Surgical Pain. PLoS ONE, 2014, 9, e95913.	2.5	14
27	Carotid Artery Stenting in Patients With Acute Coronary Syndrome: A Possible Primary Therapy for Symptomatic Carotid Stenosis. Journal of Endovascular Therapy, 2013, 20, 546-551.	1.5	8
28	Refined multiscale entropy analysis of heart period and QT interval variabilities in long QT syndrome type-1 patients. , 2013, 2013, 5554-7.		4
29	NGF and heart: Is there a role in heart disease?. Pharmacological Research, 2011, 63, 266-277.	7.1	50
30	Vagal Stimulation, Through its Nicotinic Action, Limits Infarct Size and the Inflammatory Response to Myocardial Ischemia and Reperfusion. Journal of Cardiovascular Pharmacology, 2011, 58, 500-507.	1.9	163
31	Caught in the act: In vivo molecular imaging of the transcription factor NF- κ B after myocardial infarction. Biochemical and Biophysical Research Communications, 2006, 342, 773-774.	2.1	43
32	Increased Mortality and Aggravation of Heart Failure in Estrogen Receptor- β Knockout Mice After Myocardial Infarction. Circulation, 2005, 111, 1492-1498.	1.6	128
33	Repetitive postprandial hyperglycemia increases cardiac ischemia/reperfusion injury: prevention by the α -glucosidase inhibitor acarbose. FASEB Journal, 2005, 19, 1-13.	0.5	56
34	In vivo cardioprotection by N-acetylcysteine and isosorbide 5-mononitrate in a rat model of ischemia-reperfusion. Cardiovascular Drugs and Therapy, 2003, 17, 199-208.	2.6	15
35	Recombinant human erythropoietin protects the myocardium from ischemia-reperfusion injury and promotes beneficial remodeling. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 4802-4806.	7.1	556
36	Appraisal of the Role of Angiotensin II and Aldosterone in Ventricular Myocyte Apoptosis in Adult Normotensive Rat. Journal of Molecular and Cellular Cardiology, 2002, 34, 1655-1665.	1.9	70

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37	CHF-1024, a DA ₂ /α ₂ agonist, blunts norepinephrine excretion and cardiac fibrosis in pressure overload. <i>Cardiovascular Drugs and Therapy</i> , 2001, 15, 131-138.	2.6	17
38	Cardiac protection by pharmacological modulation of inflammation. <i>Expert Opinion on Investigational Drugs</i> , 2001, 10, 1913-1924.	4.1	3
39	Left ventricular response to beta-adrenergic stimulation in aging rats. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2000, 55, B35-B41.	3.6	14
40	Effects of a DA ₂ /α ₂ Agonist and a β ₁ -Blocker in Combination with an ACE Inhibitor on Adrenergic Activity and Left Ventricular Remodeling in an Experimental Model of Left Ventricular Dysfunction After Coronary Artery Occlusion. <i>Journal of Cardiovascular Pharmacology</i> , 1999, 34, 321-326.	1.9	21
41	Comparative Efficacy of a DA ₂ /α ₂ Agonist and a β ₁ -Blocker in Reducing Adrenergic Drive and Cardiac Fibrosis in an Experimental Model of Left Ventricular Dysfunction After Coronary Artery Occlusion. <i>Journal of Cardiovascular Pharmacology</i> , 1998, 31, 601-608.	1.9	30