

Daniel PÃ©rez-Cremades

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

822
citations

567144

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552653

26
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27
all docs

27
docs citations

27
times ranked

1331
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-mediated control of myocardial infarction in diabetes. Trends in Cardiovascular Medicine, 2023, 33, 195-201.	2.3	7
2	Deficiency of lncRNA SNHG12 impairs ischemic limb neovascularization by altering an endothelial cell cycle pathway. JCI Insight, 2022, 7, .	2.3	8
3	A miRNA cassette reprograms smooth muscle cells into endothelial cells. FASEB Journal, 2022, 36, e22239.	0.2	1
4	Isolation and culture of murine aortic cells and RNA isolation of aortic intima and media: Rapid and optimized approaches for atherosclerosis research. Atherosclerosis, 2022, 347, 39-46.	0.4	5
5	Endothelial cell-specific deletion of a microRNA accelerates atherosclerosis. Atherosclerosis, 2022, 350, 9-18.	0.4	4
6	Perivascular Fibrosis Is Mediated by a KLF10-IL-9 Signaling Axis in CD4+ T Cells. Circulation Research, 2022, 130, 1662-1681.	2.0	6
7	miR-181b regulates vascular endothelial aging by modulating an MAP3K3 signaling pathway. FASEB Journal, 2022, 36, e22353.	0.2	5
8	Circulating miRNA Fingerprint and Endothelial Function in Myocardial Infarction: Comparison at Acute Event and One-Year Follow-Up. Cells, 2022, 11, 1823.	1.8	4
9	Regulatory Network Analysis in Estradiol-Treated Human Endothelial Cells. International Journal of Molecular Sciences, 2021, 22, 8193.	1.8	0
10	A Smooth Muscle Cell-Enriched Long Noncoding RNA Regulates Cell Plasticity and Atherosclerosis by Interacting With Serum Response Factor. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2399-2416.	1.1	30
11	Methotrexate attenuates vascular inflammation through an adenosine-microRNA-dependent pathway. ELife, 2021, 10, .	2.8	9
12	MiR-409-3p targets a MAP4K3-ZEB1-PLGF signaling axis and controls brown adipose tissue angiogenesis and insulin resistance. Cellular and Molecular Life Sciences, 2021, 78, 7663-7679.	2.4	12
13	MiR-4674 regulates angiogenesis in tissue injury by targeting p38K signaling in endothelial cells. American Journal of Physiology - Cell Physiology, 2020, 318, C524-C535.	2.1	16
14	Noncoding RNAs in Critical Limb Ischemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 523-533.	1.1	25
15	Computational Analysis of Targeting SARS-CoV-2, Viral Entry Proteins ACE2 and TMPRSS2, and Interferon Genes by Host MicroRNAs. Genes, 2020, 11, 1354.	1.0	56
16	A macrophage-specific lncRNA regulates apoptosis and atherosclerosis by tethering HuR in the nucleus. Nature Communications, 2020, 11, 6135.	5.8	113
17	Revisiting Hormonal Control of Vascular Injury and Repair. Circulation Research, 2020, 127, 1488-1490.	2.0	2
18	Disparate miRNA expression in serum and plasma of patients with acute myocardial infarction: a systematic and paired comparative analysis. Scientific Reports, 2020, 10, 5373.	1.6	58

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19	Mechanisms underlying the influence of oestrogen on cardiovascular physiology in women. <i>Journal of Physiology</i> , 2019, 597, 4873-4886.	1.3	41
20	MicroRNA as Crucial Regulators of Gene Expression in Estradiol-Treated Human Endothelial Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 1878-1892.	1.1	41
21	Role of miRNA in the Regulatory Mechanisms of Estrogens in Cardiovascular Ageing. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-16.	1.9	18
22	Extracellular histones activate autophagy and apoptosis via mTOR signaling in human endothelial cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3234-3246.	1.8	34
23	miRNA as a New Regulatory Mechanism of Estrogen Vascular Action. <i>International Journal of Molecular Sciences</i> , 2018, 19, 473.	1.8	34
24	Extracellular histones disarrange vasoactive mediators release through a COX-NOS interaction in human endothelial cells. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 1584-1592.	1.6	29
25	Oxidative stress in retinal pigment epithelium cells increases exosome secretion and promotes angiogenesis in endothelial cells. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1457-1466.	1.6	180
26	Estradiol, acting through ER α , induces endothelial non-classic renin-angiotensin system increasing angiotensin 1-7 production. <i>Molecular and Cellular Endocrinology</i> , 2016, 422, 1-8.	1.6	60
27	An affordable method to obtain cultured endothelial cells from peripheral blood. <i>Journal of Cellular and Molecular Medicine</i> , 2013, 17, 1475-1483.	1.6	24