Mu Moreno

List of Publications by Year in descending order

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46 papers 2,230 citations

279487
23
h-index

253896 43 g-index

46 all docs

46 docs citations

46 times ranked

3343 citing authors

#	Article	IF	CITATIONS
1	Biomarkerâ€based assessment of collagen crossâ€linking identifies patients at risk of heart failure more likely to benefit from spironolactone effects on left atrial remodelling. Insights from the <scp>HOMAGE</scp> clinical trial. European Journal of Heart Failure, 2022, 24, 321-331.	2.9	16
2	Diffuse myocardial fibrosis: mechanisms, diagnosis and therapeutic approaches. Nature Reviews Cardiology, 2021, 18, 479-498.	6.1	128
3	Burden and challenges of heart failure in patients with chronic kidney disease. A call to action. Nefrologia, 2020, 40, 223-236.	0.2	21
4	Burden and challenges of heart failure in patients with chronic kidney disease. A call to action. Nefrologia, 2020, 40, 223-236.	0.2	7
5	Circulating Long Noncoding RNA LIPCAR Predicts Heart Failure Outcomes in Patients Without Chronic Kidney Disease. Hypertension, 2019, 73, 820-828.	1.3	41
6	Association of left atrium voltage amplitude and distribution with the risk of atrial fibrillation recurrence and evolution after pulmonary vein isolation: An ultrahighâ€density mapping study. Journal of Cardiovascular Electrophysiology, 2019, 30, 1231-1240.	0.8	8
7	Combination of Circulating Type I Collagen-Related Biomarkers Is AssociatedÂWith AtrialÂFibrillation. Journal of the American College of Cardiology, 2019, 73, 1398-1410.	1.2	54
8	CT-1 (Cardiotrophin-1)-Gal-3 (Galectin-3) Axis in Cardiac Fibrosis and Inflammation. Hypertension, 2019, 73, 602-611.	1.3	78
9	The renal immune-inflammatory component of arterial hypertension: emerging therapeutic strategies. Cardiovascular Research, 2019, 115, 696-698.	1.8	2
10	Myocardial Remodeling in Hypertension. Hypertension, 2018, 72, 549-558.	1.3	123
11	Mechanisms underlying the cardiac antifibrotic effects of losartan metabolites. Scientific Reports, 2017, 7, 41865.	1.6	21
12	Increased phagocytic NADPH oxidase activity associates with coronary artery calcification in asymptomatic men. Free Radical Research, 2017, 51, 389-396.	1.5	18
13	Phenotyping of myocardial fibrosis in hypertensive patients with heart failure. Influence on clinical outcome. Journal of Hypertension, 2017, 35, 853-861.	0.3	58
14	The Hypertensive Myocardium. Medical Clinics of North America, 2017, 101, 43-52.	1.1	21
15	Myocardial Collagen Cross-Linking IsÂAssociated With Heart Failure Hospitalization in Patients With Hypertensive Heart Failure. Journal of the American College of Cardiology, 2016, 67, 251-260.	1.2	127
16	Circulating Biomarkers of Myocardial Fibrosis. Journal of the American College of Cardiology, 2015, 65, 2449-2456.	1.2	196
17	Association of Phagocytic NADPH Oxidase Activity With Hypertensive Heart Disease. Hypertension, 2014, 63, 468-474.	1.3	16
18	Impaired renal function impacts negatively on vascular stiffness in patients with coronary artery disease. BMC Nephrology, 2013, 14, 173.	0.8	14

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19	A Synthetic Peptide from Transforming Growth Factor- \hat{l}^2 (sub>1Type III Receptor Inhibits NADPH Oxidase and Prevents Oxidative Stress in the Kidney of Spontaneously Hypertensive Rats. Antioxidants and Redox Signaling, 2013, 19, 1607-1618.	2.5	21
20	Decreased Nox4 levels in the myocardium of patients with aortic valve stenosis. Clinical Science, 2013, 125, 291-300.	1.8	14
21	Blockade of TGF- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi mathvariant="bold-italic">\hat{l}^2</mml:mi></mml:math> 1 Signalling Inhibits Cardiac NADPH Oxidase Overactivity in Hypertensive Rats. Oxidative Medicine and Cellular Longevity, 2012, 2012, 1-8.	1.9	14
22	HIF-1-mediated up-regulation of cardiotrophin-1 is involved in the survival response of cardiomyocytes to hypoxia. Cardiovascular Research, 2011, 92, 247-255.	1.8	42
23	The A640G CYBA polymorphism associates with subclinical atherosclerosis in diabetes. Frontiers in Bioscience - Elite, 2011, E3, 1467-1474.	0.9	5
24	Protective effect of the 1742(C/G) polymorphism of human cardiotrophin-1 against left ventricular hypertrophy in essential hypertension. Journal of Hypertension, 2010, 28, 2219-2226.	0.3	6
25	Is leptin involved in phagocytic NADPH oxidase overactivity in obesity? Potential clinical implications. Journal of Hypertension, 2010, 28, 1944-1950.	0.3	44
26	Gene expression profiling in whole blood of patients with coronary artery disease. Clinical Science, 2010, 119, 335-343.	1.8	121
27	Corrigendum to "Preliminary characterisation of the promoter of the human p22phoxgene: Identification of a new polymorphism associated with hypertension―[FEBS Lett. 542 (2003) 27-31]. FEBS Letters, 2010, 584, 4709-4709.	1.3	0
28	Reduced LDL-cholesterol levels in patients with coronary artery disease are paralelled by improved endothelial function: An observational study in patients from 2003 and 2007. Atherosclerosis, 2010, 211, 271-277.	0.4	18
29	CYBA gene variants as biomarkers for coronary artery disease. Drug News and Perspectives, 2010, 23, 316.	1.9	8
30	GENE EXPRESSION PROFILING IN MONONUCLEAR CELLS DEMONSTRATES UP-REGULATION OF PRO-INFLAMMATORY AND ADHESION RELATED GENES CORONARY ARTERY DISEASE. Atherosclerosis, 2009, 207, e6-e7.	0.4	0
31	The angiotensin-converting enzyme insertion/deletion polymorphism is associated with phagocytic NADPH oxidase-dependent superoxide generation: potential implication in hypertension. Clinical Science, 2009, 116, 233-240.	1.8	8
32	Functional Genomics of the Oxidative Stress Pathway. Current Hypertension Reviews, 2007, 3, 156-165.	0.5	3
33	Phagocytic NADPH Oxidase-Dependent Superoxide Production Stimulates Matrix Metalloproteinase-9. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 587-593.	1.1	82
34	A novel CYBA variant, the $\hat{a} \in 675$ A/T polymorphism, is associated with essential hypertension. Journal of Hypertension, 2007, 25, 1620-1626.	0.3	34
35	Oxidative Stress, Endothelial Dysfunction and Cerebrovascular Disease. Cerebrovascular Diseases, 2007, 24, 24-29.	0.8	65
36	Tu-P7:274 Phagocytic NADPH oxidase overactivity associates with plasma levels of matrix metalloproteinase-9 in subjects free of clinical atherosclerotic disease. Atherosclerosis Supplements, 2006, 7, 245.	1.2	0

#	Article	IF	CITATION
37	The C242T CYBA polymorphism of NADPH oxidase is associated with essential hypertension. Journal of Hypertension, 2006, 24, 1299-1306.	0.3	83
38	Functional significance of single nucleotide polymorphisms within the $5\hat{a} \in ^2$ -flanking region of \hat{l}^2 2-adrenergic receptor gene. Journal of Hypertension, 2006, 24, 2473-2474.	0.3	3
39	Phagocytic NADPH Oxidase Overactivity Underlies Oxidative Stress in Metabolic Syndrome. Diabetes, 2006, 55, 209-215.	0.3	121
40	Increased phagocytic nicotinamide adenine dinucleotide phosphate oxidase–dependent superoxide production in patients with early chronic kidney disease. Kidney International, 2005, 68, S71-S75.	2.6	45
41	Oxidative stress and vascular remodelling. Experimental Physiology, 2005, 90, 457-462.	0.9	129
42	NADPH Oxidase–Dependent Superoxide Production Is Associated With Carotid Intima-Media Thickness in Subjects Free of Clinical Atherosclerotic Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1452-1457.	1.1	62
43	NADPH Oxidase-Mediated Oxidative Stress: Genetic Studies of thep22phoxGene in Hypertension. Antioxidants and Redox Signaling, 2005, 7, 1327-1336.	2.5	86
44	Functional Effect of the p22 phox \hat{a}^{3} 930 A/G Polymorphism on p22 phox Expression and NADPH Oxidase Activity in Hypertension. Hypertension, 2004, 44, 163-169.	1.3	89
45	Association of increased phagocytic NADPH oxidase-dependent superoxide production with diminished nitric oxide generation in essential hypertension. Journal of Hypertension, 2004, 22, 2169-2175.	0.3	92
46	Preliminary characterisation of the promoter of the human p22phox gene: identification of a new polymorphism associated with hypertension. FEBS Letters, 2003, 542, 27-31.	1.3	86