

Manuel Galiañanes

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

924
citations

623734

14
h-index

642732

23
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25
all docs

25
docs citations

25
times ranked

1321
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving the Diagnosis of Infective Endocarditis in Prosthetic Valves and Intracardiac Devices With ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography Angiography. <i>Circulation</i> , 2015, 132, 1113-1126.	1.6	319
2	Autotransplantation of Unmanipulated Bone Marrow into Scarred Myocardium is Safe and Enhances Cardiac Function in Humans. <i>Cell Transplantation</i> , 2004, 13, 7-13.	2.5	144
3	The effect of intracoronary infusion of bone marrow-derived mononuclear cells on all-cause mortality in acute myocardial infarction: the BAM1 trial. <i>European Heart Journal</i> , 2020, 41, 3702-3710.	2.2	47
4	Cardiotrophin-1 protects the human myocardium from ischemic injury Comparison with the first and second window of protection by ischemic preconditioning. <i>Cardiovascular Research</i> , 2000, 48, 440-447.	3.8	46
5	The effect of intracoronary infusion of bone marrow-derived mononuclear cells on all-cause mortality in acute myocardial infarction: rationale and design of the <sc>BAMI</sc> trial. <i>European Journal of Heart Failure</i> , 2017, 19, 1545-1550.	7.1	45
6	Role of clinical pathologies in myocardial injury following ischaemia and reperfusion. <i>Cardiovascular Research</i> , 2004, 61, 512-521.	3.8	42
7	The role of antibody responses against glycans in bioprosthetic heart valve calcification and deterioration. <i>Nature Medicine</i> , 2022, 28, 283-294.	30.7	40
8	Protein nitration is predominantly mediated by a peroxynitrite-dependent pathway in cultured human leucocytes. <i>Biochemical Journal</i> , 2002, 367, 467-473.	3.7	38
9	Characterization of an in vitro model for the study of the short and prolonged effects of myocardial ischaemia and reperfusion in man. <i>Clinical Science</i> , 2000, 99, 443-453.	4.3	34
10	Generation of cattle knockout for galactose-1,3-galactose and N-glycolylneuraminic acid antigens. <i>Xenotransplantation</i> , 2019, 26, e12524.	2.8	30
11	Efficacy of transmymocardial laser revascularization and thoracic sympathectomy for the treatment of refractory angina. <i>Annals of Thoracic Surgery</i> , 2004, 78, 122-128.	1.3	25
12	Presentation Mode of Glycans Affect Recognition of Human Serum anti-Neu5Gc IgG Antibodies. <i>Bioconjugate Chemistry</i> , 2019, 30, 161-168.	3.6	19
13	TNF- α gene promoter polymorphism at nucleotide 308 and the inflammatory response and oxidative stress induced by cardiac surgery: role of heart failure and medical treatment†. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 332-337.	1.4	16
14	Totally biological composite aortic stentless valved conduit for aortic root replacement: 10-year experience. <i>Journal of Cardiothoracic Surgery</i> , 2011, 6, 86.	1.1	14
15	Elicited and pre-existing anti-Neu5Gc antibodies differentially affect human endothelial cells transcriptome. <i>Xenotransplantation</i> , 2019, 26, e12535.	2.8	12
16	Role of the l-arginine/nitric oxide pathway in ischaemic/reoxygenation injury of the human myocardium. <i>Clinical Science</i> , 2000, 99, 497-504.	4.3	11
17	Selective blockade of protein kinase B protects the rat and human myocardium against ischaemic injury. <i>Journal of Physiology</i> , 2010, 588, 2173-2191.	2.9	11
18	A single nucleotide deletion resulting in a frameshift in exon 4 of TAB2 is associated with a polyvalular syndrome. <i>European Journal of Medical Genetics</i> , 2020, 63, 103854.	1.3	10

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19	Effect of bioprostheses anti-calcification treatment: comparative follow-up between Mitroflow LX and Magna pericardial xenografts using a propensity score-weighted analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, ivw378.	1.1	7
20	Response of the human myocardium to ischemic injury and preconditioning: The role of cardiac and comorbid conditions, medical treatment, and basal redox status. <i>PLoS ONE</i> , 2017, 12, e0174588.	2.5	5
21	Aortic Arch Mycotic Aneurysm Due to <i>Scedosporium Apiospermum</i> Reconstructed With Homografts. <i>Annals of Thoracic Surgery</i> , 2015, 99, 2218-2220.	1.3	4
22	Ischemic postconditioning of the isolated human myocardium: Role of the applied protocol. <i>IJC Heart and Vasculature</i> , 2015, 8, 55-61.	1.1	3
23	Determination of Redox Status in Serum. <i>Methods in Molecular Biology</i> , 2020, 2110, 115-128.	0.9	1
24	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2007, 84, 573.	1.3	0