

Jean-Jacques Mercadier

List of Publications by Year in descending order

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17
papers

1,139
citations

623188

14
h-index

887659

17
g-index

17
all docs

17
docs citations

17
times ranked

1400
citing authors

#	ARTICLE	IF	CITATIONS
1	Myocardial cell death in fibrillating and dilated human right atria. <i>Journal of the American College of Cardiology</i> , 1999, 34, 1577-1586.	1.2	272
2	L-carnitine prevents doxorubicin-induced apoptosis of cardiac myocytes: role of inhibition of ceramide generation. <i>FASEB Journal</i> , 1999, 13, 1501-1510.	0.2	161
3	Regulation of the Transient Outward K ⁺ Current by Ca ²⁺ /Calmodulin-Dependent Protein Kinases II in Human Atrial Myocytes. <i>Circulation Research</i> , 1999, 85, 810-819.	2.0	157
4	Constitutive Cardiac Overexpression of Sarcoplasmic/Endoplasmic Reticulum Ca ²⁺ -ATPase Delays Myocardial Failure After Myocardial Infarction in Rats at a Cost of Increased Acute Arrhythmias. <i>Circulation</i> , 2004, 109, 1898-1903.	1.6	89
5	Different Compartments of Sarcoplasmic Reticulum Participate in the Excitation-Contraction Coupling Process in Human Atrial Myocytes. <i>Circulation Research</i> , 1997, 80, 345-353.	2.0	88
6	Doppler echocardiographic estimation of left ventricular end-diastolic pressure after MI in rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 283, H346-H352.	1.5	84
7	Alpha-myosin heavy chain isoform and atrial size in patients with various types of mitral valve dysfunction: A quantitative study. <i>Journal of the American College of Cardiology</i> , 1987, 9, 1024-1030.	1.2	78
8	Downregulation of the calcium current in human right atrial myocytes from patients in sinus rhythm but with a high risk of atrial fibrillation. <i>European Heart Journal</i> , 2008, 29, 1190-1197.	1.0	58
9	RyR2 and Calcium Release in Heart Failure. <i>Frontiers in Physiology</i> , 2021, 12, 734210.	1.3	31
10	Tyrosine kinase and protein kinase C regulate L-type Ca ²⁺ current cooperatively in human atrial myocytes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 278, H670-H676.	1.5	28
11	Low Catecholamine Concentrations Protect Adult Rat Ventricular Myocytes against Apoptosis through cAMP-Dependent Extracellular Signal-Regulated Kinase Activation. <i>Molecular Pharmacology</i> , 2000, 58, 1546-1553.	1.0	21
12	Characterization of effects of endothelin-1 on the L-type Ca ²⁺ current in human atrial myocytes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H764-H773.	1.5	16
13	Effect of Long-Term Heart Rate Reduction by If Current Inhibition on Pressure Overload-Induced Heart Failure in Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 324, 43-49.	1.3	15
14	Cumulative Inactivation of the Outward Potassium Current: a Likely Mechanism Underlying Electrical Memory in Human Atrial Myocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2001, 33, 755-767.	0.9	14
15	Percutaneous intracoronary delivery of SERCA gene increases myocardial function: a tissue Doppler imaging echocardiographic study. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H1773-H1779.	1.5	12
16	The antiarrhythmic agent bertosamil induces inactivation of the sustained outward K ⁺ current in human atrial myocytes. <i>British Journal of Pharmacology</i> , 1997, 122, 291-301.	2.7	10
17	Left ventricular SERCA2a gene down-regulation does not parallel ANP gene up-regulation during post-MI remodelling in rats. <i>European Journal of Heart Failure</i> , 2005, 7, 739-747.	2.9	5