

Maria J Crespo

List of Publications by Year in descending order

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24
papers

263
citations

1040056

9
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940533

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docs citations

24
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254
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac Oxidative Stress Is Elevated at the Onset of Dilated Cardiomyopathy in Streptozotocin-Diabetic Rats. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2008, 13, 64-71.	2.0	36
2	Correlation between changes in morphology, electrical properties, and angiotensin-converting enzyme activity in the failing heart. <i>European Journal of Pharmacology</i> , 1999, 378, 187-194.	3.5	28
3	Altered vascular function in early stages of heart failure in hamsters. <i>Journal of Cardiac Failure</i> , 1997, 3, 311-318.	1.7	23
4	Cardiovascular Deterioration in STZ-Diabetic Rats: Possible Role of Vascular RAS. <i>Pharmacology</i> , 2003, 68, 1-8.	2.2	23
5	Simvastatin, atorvastatin, and pravastatin equally improve the hemodynamic status of diabetic rats. <i>World Journal of Diabetes</i> , 2015, 6, 1168.	3.5	20
6	Vascular alterations during the development and progression of experimental heart failure. <i>Journal of Cardiac Failure</i> , 1999, 5, 55-63.	1.7	17
7	Interaction between AT1 and β_1 -adrenergic receptors in cardiomyopathic hamsters. <i>Journal of Cardiac Failure</i> , 2000, 6, 257-263.	1.7	14
8	Enalapril and Losartan Are More Effective Than Carvedilol in Preventing Dilated Cardiomyopathy in the Syrian Cardiomyopathic Hamster. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2008, 13, 199-206.	2.0	14
9	Early pathophysiological alterations in experimental cardiomyopathy: the Syrian cardiomyopathic hamster. <i>Puerto Rico Health Sciences Journal</i> , 2008, 27, 307-14.	0.2	10
10	Chronic Administration of Carvedilol Improves Cardiac Function in 6-Month-Old Syrian Cardiomyopathic Hamsters. <i>Pharmacology</i> , 2007, 80, 144-150.	2.2	9
11	Diabetes alters cardiovascular responses to anaesthetic induction agents in STZ-diabetic rats. <i>Diabetes and Vascular Disease Research</i> , 2011, 8, 299-302.	2.0	9
12	Chronic Treatment With N-acetylcysteine Improves Cardiac Function but Does Not Prevent Progression of Cardiomyopathy in Syrian Cardiomyopathic Hamsters. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2011, 16, 197-204.	2.0	9
13	Atorvastatin improves systolic function, but does not prevent the development of dilated cardiomyopathy in streptozotocin-induced diabetic rats. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2014, 8, 133-144.	2.1	9
14	Increased vascular angiotensin II binding capacity and ET-1 release in young cardiomyopathic hamsters. <i>Vascular Pharmacology</i> , 2006, 44, 247-252.	2.1	8
15	Statins Decrease Serotonin-Induced Contractions in Coronary Arteries of Swine in vitro. <i>Pharmacology</i> , 2006, 76, 141-147.	2.2	7
16	Aliskiren Improves Left Ventricular Dysfunction and Reduces Cardiac Dilation in Syrian Cardiomyopathic Hamsters. <i>Journal of Cardiovascular Pharmacology</i> , 2012, 59, 547-552.	1.9	6
17	Significant reduction of vascular reactivity with dantrolene and nimodipine in diabetic rats: a potential approach to cerebral vasospasm management in diabetes. <i>Pharmacological Reports</i> , 2020, 72, 126-134.	3.3	5
18	The combination of dantrolene and nimodipine effectively reduces 5-HT-induced vasospasms in diabetic rats. <i>Scientific Reports</i> , 2021, 11, 9852.	3.3	4

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19	Hemodynamic Alterations in the Coronary Circulation of Cardiomyopathic Hamsters: Age and Ang II-dependent Mechanisms. <i>Journal of Cardiac Failure</i> , 2009, 15, 929-938.	1.7	3
20	Daily Administration of Atorvastatin and Simvastatin for One Week Improves Cardiac Function in Type 1 Diabetic Rats. <i>Pharmacology</i> , 2014, 93, 84-91.	2.2	3
21	Synergistic Effects of Dantrolene and Nimodipine on the Phenylephrine-Induced Contraction and ACh-Induced Relaxation in Aortic Rings from Diabetic Rats. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-10.	1.5	3
22	Modulation of Vascular ACE by Oxidative Stress in Young Syrian Cardiomyopathic Hamsters: Therapeutic Implications. <i>Journal of Clinical Medicine</i> , 2016, 5, 64.	2.4	2
23	Differential Regulation of the Left and Right Coronary Arteries of Swine. <i>Pharmacology</i> , 2006, 77, 137-143.	2.2	1
24	Increased Coronary Reactivity and Endothelial Dysfunction in Young Cardiomyopathic Hamsters.. <i>FASEB Journal</i> , 2008, 22, 1152.8.	0.5	0