Nicola Marziliano

List of Publications by Year
in descending order

38 papers	1,544 citations	471509 17 h-index	377865 34 g-index
40 all docs	40 docs citations	40 times ranked	2781 citing authors

#	Article	IF	Citations
1	Long-Term Outcome and Risk Stratification in Dilated Cardiolaminopathies. Journal of the American College of Cardiology, 2008, 52, 1250-1260.	2.8	335
2	The Molecular Basis of Familial Hemolytic Uremic Syndrome. Journal of the American Society of Nephrology: JASN, 2001, 12, 297-307.	6.1	263
3	Calcium release channel RyR2 regulates insulin release and glucose homeostasis. Journal of Clinical Investigation, 2015, 125, 1968-1978.	8.2	178
4	High-dose erythropoietin in patients with acute myocardial infarction: A pilot, randomised, placebo-controlled study. International Journal of Cardiology, 2011, 147, 124-131.	1.7	76
5	Simulated hypogravity impairs the angiogenic response of endothelium by up-regulating apoptotic signals. Biochemical and Biophysical Research Communications, 2005, 334, 491-499.	2.1	75
6	Novel Î±-Actinin 2 Variant Associated With Familial Hypertrophic Cardiomyopathy and Juvenile Atrial Arrhythmias. Circulation: Cardiovascular Genetics, 2014, 7, 741-750.	5.1	74
7	Influence of 9p21.3 Genetic Variants on Clinical and Angiographic Outcomes in Early-Onset Myocardial Infarction. Journal of the American College of Cardiology, 2011, 58, 426-434.	2.8	66
8	Two novel and one known mutation of the TGFBR2 gene in Marfan syndrome not associated with FBN1 gene defects. European Journal of Human Genetics, 2006, 14, 34-38.	2.8	62
9	Î±B-Crystallin mutation in dilated cardiomyopathies: Low prevalence in a consecutive series of 200 unrelated probands. Biochemical and Biophysical Research Communications, 2006, 346, 1115-1117.	2.1	52
10	Different Quantitative Apoptotic Traits in Coronary Atherosclerotic Plaques From Patients With Stable Angina Pectoris and Acute Coronary Syndromes. Circulation, 2004, 110, 1767-1773.	1.6	44
11	The shortness of Pygmies is associated with severe under-expression of the growth hormone receptor. Molecular Genetics and Metabolism, 2009, 98, 310-313.	1.1	44
12	Modeled gravitational unloading triggers differentiation and apoptosis in preosteoclastic cells. Journal of Cellular Biochemistry, 2006, 98, 65-80.	2.6	34
13	Scar Detection by Pulse-Cancellation Echocardiography. JACC: Cardiovascular Imaging, 2016, 9, 1239-1251.	5.3	30
14	Rapid and portable, lab-on-chip, point-of-care genotyping for evaluating clopidogrel metabolism. Clinica Chimica Acta, 2015, 451, 240-246.	1.1	22
15	Role of cardiac imaging in Anderson-Fabry cardiomyopathy. Cardiovascular Ultrasound, 2019, 17, 1.	1.6	21
16	The first Caucasian patient with p.Val122Ile mutated-transthyretin cardiac amyloidosis treated with isolated heart transplantation. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2012, 19, 113-117.	3.0	20
17	Genome size variations are related to Xâ€¢chromosome heterochromatin polymorphism inArvicanthissp. from Benin (West Africa). Italian Journal of Zoology, 1999, 66, 27-32.	0.6	19
18	Development and loss of the ability of mouse oolemma to fuse with spermatozoa. Zygote, 1994, 2, 333-339.	1.1	16

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19	EDG3 and SHC3 on chromosome 9q22 are co-amplified in human ependymomas. Cancer Letters, 2010, 290, 36-42.	7.2	15
20	Effect of Hypergravity on Endothelial Cell Function and Gene Expression. Microgravity Science and Technology, 2009, 21, 135-140.	1.4	13
21	Does the exposure to microgravity affect dendritic cell maturation from monocytes?. Microgravity Science and Technology, 2007, 19, 187-190.	1.4	12
22	Proteases Upregulation in Sporadic Alzheimerâ€™s Disease Brain. Journal of Alzheimer's Disease, 2019, 68, 931-938.	2.6	12
23	The perfect storm? Histiocytoid cardiomyopathy and compound CACNA2D1 and RANGRF mutation in a baby. Cardiology in the Young, 2015, 25, 174-176.	0.8	10
24	Transcriptomic and proteomic analysis in the cardiovascular setting: unravelling the disease?. Journal of Cardiovascular Medicine, 2009, 10, 433-442.	1.5	8
25	Changing place, changing future: Repositioning a subcutaneous implantable cardioverter-defibrillator can resolve inappropriate shocks secondary to myopotential oversensing. HeartRhythm Case Reports, 2017, 3, 475-478.	0.4	8
26	Five mutations in the GABAA Î±6 gene 5â€² flanking region are associated with a reduced basal and ethanol-induced Î±6 upregulation in mutated Sardinian alcohol non-preferring rats. Molecular Brain Research, 2005, 137, 252-257.	2.3	7
27	Assessment of the Diagnostic Performance of a Novel SARS-CoV-2 Antigen Sealing Tube Test Strip (Colloidal Gold) as Point-of-Care Surveillance Test. Diagnostics, 2022, 12, 1279.	2.6	5
28	Detection of Epstein Barr virus in formalin-fixed paraffin tissues by fluorescent direct in situ PCR. European Journal of Histochemistry, 2005, 49, 309.	1.5	4
29	A quantitative-PCR protocol rapidly detects Î±GAL deletions/duplications in patients with Andersonâ€“Fabry disease. Molecular Genetics and Metabolism, 2012, 105, 687-689.	1.1	4
30	Sudden Cardiac Death Caused by a Fatal Association of Hypertrophic Cardiomyopathy (MYH7,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 Infection. Diagnostics, 2021, 11, 1229.	2.6	4
31	Assessment of DNA damage associated with standard or contrast diagnostic echocardiography. International Journal of Cardiology, 2015, 180, 96-99.	1.7	3
32	Letter by Maurizia Grasso et al. regarding article, â€œRestrictive cardiomyopathy with atrioventricular conduction block resulting from a desmin mutationâ€. International Journal of Cardiology, 2008, 131, 144-145.	1.7	2
33	PEPSIs-97: a nested device for high recovery of DNA from agarose gels. Technical Tips Online, 1997, 2, 169-170.	0.2	1
34	Spontaneous Retrograde Embolization From an Infarct-Related Artery to aÂBystander Nonculprit Artery. JACC: Cardiovascular Interventions, 2018, 11, e69-e71.	2.9	0
35	Expanding the spectrum of causative mutations of Marfan syndrome: Is there a role for the elastin gene?. Medical Hypotheses, 2019, 123, 1.	1.5	0
36	Compound sarcomeric mutations causing hypertrophic cardiomyopathy in a young Sardinian soccer player: a family affair. Journal of Sports Medicine and Physical Fitness, 2020, 59, 2084-2085.	0.7	0

#	Article	IF	Citations
37	Molecular genetics for familial hypercholesterolemia. Reviews in Cardiovascular Medicine, 2022, 23, 1.	1.4	0
38	An Impressive Case of "Honeycomb" In-Stent Restenosis. Journal of Invasive Cardiology, 2018, 30, E99.	0.4	0