Cristina Mazzaccara

List of Publications by Citations

43 papers	587 citations	13 h-index	22 g-index
45 ext. papers	761 ext. citations	3.8 avg, IF	3.36 L-index

#	Paper	IF	Citations
43	Paraoxonase and superoxide dismutase gene polymorphisms and noise-induced hearing loss. *Clinical Chemistry*, **2004**, 50, 2012-8	5.5	82
42	Age-Related Reference Intervals of the Main Biochemical and Hematological Parameters in C57BL/6J, 129SV/EV and C3H/HeJ Mouse Strains. *PLoS ONE*, **2008**, 3, e3772	3.7	68
41	A paraoxonase gene polymorphism, PON 1 (55), as an independent risk factor for increased carotid intima-media thickness in middle-aged women. *Atherosclerosis*, **2003**, 167, 141-8	3.1	45
40	Contemporary genetic testing in inherited cardiac disease: tools, ethical issues, and clinical applications. *Journal of Cardiovascular Medicine*, **2018**, 19, 1-11	1.9	33
39	Decreased paraoxonase-2 expression in human carotids during the progression of atherosclerosis. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2008**, 28, 594-600	9.4	31
38	Haplogroup T is an obesity risk factor: mitochondrial DNA haplotyping in a morbid obese population from southern Italy. *BioMed Research International*, **2013**, 2013, 631082	3	26
37	Warfarin anticoagulant therapy: a Southern Italy pharmacogenetics-based dosing model. *PLoS ONE*, **2013**, 8, e71505	3.7	25
36	Mitochondrial diabetes in children: seek and you will find it. *PLoS ONE*, **2012**, 7, e34956	3.7	21
35	PEGylated helper-dependent adenoviral vector expressing human Apo A-I for gene therapy in LDLR-deficient mice. *Gene Therapy*, **2013**, 20, 1124-30	4	19
34	Functional Studies and In Silico Analyses to Evaluate Non-Coding Variants in Inherited Cardiomyopathies. *International Journal of Molecular Sciences*, **2016**, 17,	6.3	19
33	Exercise, Immune System, Nutrition, Respiratory and Cardiovascular Diseases during COVID-19: A Complex Combination. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	17
32	Yield and clinical significance of genetic screening in elite and amateur athletes. *European Journal of Preventive Cardiology*, **2020**, 2047487320934265	3.9	16
31	Laboratory medicine: health evaluation in elite athletes. *Clinical Chemistry and Laboratory Medicine*, **2019**, 57, 1450-1473	5.9	15
30	A common polymorphism in the SCN5A gene is associated with dilated cardiomyopathy. *Journal of Cardiovascular Medicine*, **2018**, 19, 344-350	1.9	13
29	Effect of CYP4F2, VKORC1, and CYP2C9 in Influencing Coumarin Dose: A Single-Patient Data Meta-Analysis in More Than 15,000 Individuals. *Clinical Pharmacology and Therapeutics*, **2019**, 105, 1477-1491	6.1	12
28	Genetic analysis resolves differential diagnosis of a familial syndromic dilated cardiomyopathy: A new case of Alstrm syndrome. *Molecular Genetics & Genomic Medicine*, **2020**, 8, e1260	2.3	11
27	Protein Thermodynamic Destabilization in the Assessment of Pathogenicity of a Variant of Uncertain Significance in Cardiac Myosin Binding Protein C. *Journal of Cardiovascular Translational Research*, **2020**, 13, 867-877	3.3	11

26	Unexplained sudden cardiac arrest in children: clinical and genetic characteristics of survivors. *European Journal of Preventive Cardiology*, **2020**, 2047487320940863	3.9	11
25	Genotype-Phenotype Correlation: A Triple DNA Mutational Event in a Boy Entering Sport Conveys an Additional Pathogenicity Risk. *Genes*, **2020**, 11,	4.2	10
24	HNP-1 and HBD-1 as Biomarkers for the Immune Systems of Elite Basketball Athletes. *Antibiotics*, **2020**, 9,	4.9	10
23	The mtDNA 15497 G/A polymorphism in cytochrome b in severe obese subjects from Southern Italy. *Nutrition, Metabolism and Cardiovascular Diseases*, **2006**, 16, 466-70	4.5	8
22	Dietary Thiols: A Potential Supporting Strategy against Oxidative Stress in Heart Failure and Muscular Damage during Sports Activity. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	8
21	The Hidden Fragility in the Heart of the Athletes: A Review of Genetic Biomarkers. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	7
20	AthleteЂs Passport: Prevention of Infections, Inflammations, Injuries and Cardiovascular Diseases. *Journal of Clinical Medicine*, **2020**, 9,	5.1	7
19	Comparison of the TaqMan and LightCycler systems in pharmacogenetic testing: evaluation of CYP2C9*2/*3 polymorphisms. *Clinical Chemistry and Laboratory Medicine*, **2006**, 44, 285-7	5.9	6
18	Urinary Biomarkers: Diagnostic Tools for Monitoring AthletesЋHealth Status. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	6
17	Methicillin-Resistant : Risk for General Infection and Endocarditis Among Athletes. *Antibiotics*, **2020**, 9,	4.9	5
16	Successful Pregnancy in a Young Woman with Multiple Acyl-CoA Dehydrogenase Deficiency. *JIMD Reports*, **2018**, 39, 1-6	1.9	5
15	Potential role of imaging markers in predicting future disease expression of arrhythmogenic cardiomyopathy. *Future Cardiology*, **2021**, 17, 647-654	1.3	5
14	Molecular Epidemiology of Mitochondrial Cardiomyopathy: A Search Among Mitochondrial and Nuclear Genes. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	5
13	Childhood obesity: an overview of laboratory medicine, exercise and microbiome. *Clinical Chemistry and Laboratory Medicine*, **2020**, 58, 1385-1406	5.9	4
12	Physical Activity and Thrombophilic Risk in a Short Series. *Journal of Blood Medicine*, **2020**, 11, 39-42	2.3	3
11	Multidisciplinary In-Depth Investigation in a Young Athlete Suffering from Syncope Caused by Myocardial Bridge. *Diagnostics*, **2021**, 11,	3.8	3
10	Impact of molecular diagnostics in an asymptomatic amateur athlete found to be affected by hypertrophic cardiomyopathy. *Medicina Dello Sport*, **2018**, 71,	1.9	3
9	Cardiovascular Involvement in mtDNA Disease: Diagnosis, Management, and Therapeutic Options. *Heart Failure Clinics*, **2022**, 18, 51-60	3.3	3

8	Hepatic Presentation of Late-Onset Multiple Acyl-CoA Dehydrogenase Deficiency (MADD): Case Report and Systematic Review. *Frontiers in Pediatrics*, **2021**, 9, 672004	3.4	2
7	NGS Analysis Revealed Digenic Heterozygous and Variants in a Child with Mild Hyperglycemia: A Case Report. *Diagnostics*, **2021**, 11,	3.8	2
6	Prenatal diagnosis of HNF1b mutation allows recognition of neonatal dysglycemia. *Acta Diabetologica*, **2021**, 58, 393-395	3.9	2
5	First trimester ultrasound features of X-linked Opitz syndrome and early molecular diagnosis: case report and review of the literature. *Journal of Maternal-Fetal and Neonatal Medicine*, **2021**, 34, 3089-3093	2	1
4	Sudden cardiac death in young athletes: Literature review of molecular basis. *Neurology International*, **2020**, 10,	0	1
3	Hypermethioninemia in Campania: Results from 10 years of newborn screening. *Molecular Genetics and Metabolism Reports*, **2019**, 21, 100520	1.8	1
2	Effect of high-density lipoprotein cholesterol levels on carotid artery geometry in a Mediterranean female population. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2004**, 11, 403-7		1
1	Thermodynamic destabilization informs pathogenicity assessment of a variant of uncertain significance in cardiac myosin binding protein C		1