

# Giuseppe Pacileo

## List of Publications by Citations

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|--------------------|-------------------------|----------------|-----------------|
| 161<br>papers      | 3,521<br>citations      | 32<br>h-index  | 51<br>g-index   |
| 171<br>ext. papers | 4,185<br>ext. citations | 3.4<br>avg, IF | 4.43<br>L-index |

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 161 | Atrial myocardial deformation properties predict maintenance of sinus rhythm after external cardioversion of recent-onset lone atrial fibrillation: a color Doppler myocardial imaging and transthoracic and transesophageal echocardiographic study. <i>Circulation</i> , <b>2005</b> , 112, 387-95 | 16.7 | 207       |
| 160 | Prevention of sudden cardiac death with implantable cardioverter-defibrillators in children and adolescents with hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 1527-35   | 15.1 | 189       |
| 159 | Metabolic exercise test data combined with cardiac and kidney indexes, the MECKI score: a multiparametric approach to heart failure prognosis. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 2710-8  | 13.8 | 131       |
| 158 | Abnormal myocardial deformation properties in obese, non-hypertensive children: an ambulatory blood pressure monitoring, standard echocardiographic, and strain rate imaging study. <i>European Heart Journal</i> , <b>2006</b> , 27, 2689-95  | 9.5  | 131       |
| 157 | Prevalence and clinical significance of cardiovascular abnormalities in patients with the LEOPARD syndrome. <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 736-41  | 3    | 121       |
| 156 | LEOPARD syndrome: clinical diagnosis in the first year of life. <i>American Journal of Medical Genetics, Part A</i> , <b>2006</b> , 140, 740-6   | 2.5  | 102       |
| 155 | Two-dimensional strain to assess regional left and right ventricular longitudinal function in 100 normal fetuses. <i>European Journal of Echocardiography</i> , <b>2008</b> , 9, 754-6   |      | 75        |
| 154 | Fatal hypertrophic cardiomyopathy and nemaline myopathy associated with ACTA1 K336E mutation. <i>Neuromuscular Disorders</i> , <b>2006</b> , 16, 548-52  | 2.9  | 68        |
| 153 | Left ventricular myocardial velocities and deformation indexes in top-level athletes. <i>Journal of the American Society of Echocardiography</i> , <b>2010</b> , 23, 1281-8  | 5.8  | 62        |
| 152 | Atrial function after surgical and percutaneous closure of atrial septal defect: a strain rate imaging study. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 930-3   | 5.8  | 62        |
| 151 | Right ventricular myocardial involvement in either physiological or pathological left ventricular hypertrophy: an ultrasound speckle-tracking two-dimensional strain analysis. <i>European Journal of Echocardiography</i> , <b>2010</b> , 11, 492-500   |      | 60        |
| 150 | Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. <i>Cardiovascular Ultrasound</i> , <b>2017</b> , 15, 3   | 2.4  | 59        |
| 149 | Right ventricular morphology and function in top-level athletes: a three-dimensional echocardiographic study. <i>Journal of the American Society of Echocardiography</i> , <b>2012</b> , 25, 1268-76   | 5.8  | 58        |
| 148 | Multiparametric prognostic scores in chronic heart failure with reduced ejection fraction: a long-term comparison. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 700-710  | 12.3 | 51        |
| 147 | Quantification of regional left and right ventricular longitudinal function in 75 normal fetuses using ultrasound-based strain rate and strain imaging. <i>Ultrasound in Medicine and Biology</i> , <b>2005</b> , 31, 1159-62  | 3.5  | 50        |
| 146 | Tissue factor is induced by resistin in human coronary artery endothelial cells by the NF- $\kappa$ B-dependent pathway. <i>Journal of Vascular Research</i> , <b>2011</b> , 48, 59-66   | 1.9  | 49        |
| 145 | Prolonged left ventricular twist in cardiomyopathies: a potential link between systolic and diastolic dysfunction. <i>European Journal of Echocardiography</i> , <b>2011</b> , 12, 841-9   |      | 49        |

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| 144 | Cardiac defects, morbidity and mortality in patients affected by RASopathies. CARNET study results. <i>International Journal of Cardiology</i> , <b>2017</b> , 245, 92-98  | 3.2  | 48 |
| 143 | Early electrical and geometric changes after percutaneous closure of large atrial septal defect. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 876-80  | 3    | 48 |
| 142 | Prenatal diagnosis of congenital heart disease in the Naples area during the years 1994-1999 -- the experience of a joint fetal-pediatric cardiology unit. <i>Prenatal Diagnosis</i> , <b>2002</b> , 22, 545-52  | 3.2  | 45 |
| 141 | Comparison of strain rate imaging for quantitative evaluation of regional left and right ventricular function after surgical versus percutaneous closure of atrial septal defect. <i>American Journal of Cardiology</i> , <b>2005</b> , 96, 299-302                                      | 3    | 43 |
| 140 | Atrial myocardial deformation properties in obese nonhypertensive children. <i>Journal of the American Society of Echocardiography</i> , <b>2008</b> , 21, 151-6   | 5.8  | 40 |
| 139 | Genotype-phenotype analysis and natural history of left ventricular hypertrophy in LEOPARD syndrome. <i>American Journal of Medical Genetics, Part A</i> , <b>2008</b> , 146A, 620-8   | 2.5  | 40 |
| 138 | Non sustained ventricular tachycardia in hypertrophic cardiomyopathy and new ultrasonic derived parameters. <i>Journal of the American Society of Echocardiography</i> , <b>2010</b> , 23, 581-90  | 5.8  | 39 |
| 137 | Pediatric Heart Failure: A Practical Guide to Diagnosis and Management. <i>Pediatrics and Neonatology</i> , <b>2017</b> , 58, 303-312  | 1.8  | 36 |
| 136 | DNA sequence capture and next-generation sequencing for the molecular diagnosis of genetic cardiomyopathies. <i>Journal of Molecular Diagnostics</i> , <b>2014</b> , 16, 32-44   | 5.1  | 36 |
| 135 | Cardiopulmonary exercise test and sudden cardiac death risk in hypertrophic cardiomyopathy. <i>Heart</i> , <b>2016</b> , 102, 602-9  | 5.1  | 34 |
| 134 | Right atrial size and deformation in patients with dilated cardiomyopathy undergoing cardiac resynchronization therapy. <i>European Journal of Heart Failure</i> , <b>2009</b> , 11, 1169-77   | 12.3 | 34 |
| 133 | Endothelial cell function in patients with Down's syndrome. <i>American Journal of Cardiology</i> , <b>2004</b> , 94, 392-5  | 3    | 33 |
| 132 | Heart failure prognosis over time: how the prognostic role of oxygen consumption and ventilatory efficiency during exercise has changed in the last 20 years. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 208-217   | 12.3 | 33 |
| 131 | Digenic mutational inheritance of the integrin alpha 7 and the myosin heavy chain 7B genes causes congenital myopathy with left ventricular non-compact cardiomyopathy. <i>Orphanet Journal of Rare Diseases</i> , <b>2013</b> , 8, 91   | 4.2  | 32 |
| 130 | Prevalence and clinical significance of red flags in patients with hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2020</b> , 299, 186-191  | 3.2  | 32 |
| 129 | Search of somatic GATA4 and NKX2.5 gene mutations in sporadic septal heart defects. <i>European Journal of Medical Genetics</i> , <b>2011</b> , 54, 306-9  | 2.6  | 31 |
| 128 | Abnormal regional myocardial deformation properties and increased aortic stiffness in normotensive patients with aortic coarctation despite successful correction: an ABPM, standard echocardiography and strain rate imaging study. <i>Clinical Science</i> , <b>2007</b> , 113, 259-66 | 6.5  | 31 |
| 127 | Left ventricular remodeling and mechanics after successful repair of aortic coarctation. <i>American Journal of Cardiology</i> , <b>2001</b> , 87, 748-52  | 3    | 31 |

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|-----|--|-----|----|
| 126 | Transverse strain predicts exercise capacity in systemic right ventricle patients. <i>International Journal of Cardiology</i> , <b>2010</b> , 145, 193-196   | 3.2 | 28 |
| 125 | The role of adiposity as a determinant of an inflammatory milieu. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 450-60  | 1.9 | 28 |
| 124 | Midterm results of surgical intervention for congenital heart disease in adults: an Italian multicenter study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 106-13, 113.e1-9                               | 1.5 | 28 |
| 123 | Two-dimensional strain and atrial function: a study on patients after percutaneous closure of atrial septal defect. <i>European Journal of Echocardiography</i> , <b>2009</b> , 10, 256-9  |     | 27 |
| 122 | Hemodynamic effects of a single oral dose of enalapril among children with asymptomatic chronic mitral regurgitation. <i>American Heart Journal</i> , <b>1999</b> , 138, 955-61  | 4.9 | 27 |
| 121 | Role of changing loading conditions on atrioventricular flow velocity patterns in normal human fetuses. <i>American Journal of Cardiology</i> , <b>1994</b> , 73, 991-3  | 3   | 27 |
| 120 | Usefulness of Electrocardiographic Patterns at Presentation to Predict Long-term Risk of Cardiac Death in Patients With Hypertrophic Cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 432-9                    | 3   | 27 |
| 119 | PTPN11 gene mutations: linking the Gln510Glu mutation to the "LEOPARD syndrome phenotype". <i>European Journal of Pediatrics</i> , <b>2006</b> , 165, 803-5  | 4.1 | 26 |
| 118 | Familial recurrence of congenital heart disease in patients with ostium secundum atrial septal defect. <i>European Heart Journal</i> , <b>2005</b> , 26, 2179-84   | 9.5 | 26 |
| 117 | Heart Failure Progression in Hypertrophic Cardiomyopathy - Possible Insights From Cardiopulmonary Exercise Testing. <i>Circulation Journal</i> , <b>2016</b> , 80, 2204-11   | 2.9 | 25 |
| 116 | LEOPARD syndrome: clinical dilemmas in differential diagnosis of RASopathies. <i>BMC Medical Genetics</i> , <b>2014</b> , 15, 44   | 2.1 | 25 |
| 115 | Usefulness of bidimensional strain imaging for predicting outcome in asymptomatic patients aged $\geq 16$ years with isolated moderate to severe aortic regurgitation. <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 1051-5 | 3   | 25 |
| 114 | Left ventricular remodeling, mechanics, and tissue characterization in congenital aortic stenosis. <i>Journal of the American Society of Echocardiography</i> , <b>2003</b> , 16, 214-20   | 5.8 | 25 |
| 113 | Arrhythmogenic substrate in young patients with repaired tetralogy of Fallot: role of an abnormal ventricular repolarization. <i>International Journal of Cardiology</i> , <b>1999</b> , 72, 73-82                                       | 3.2 | 25 |
| 112 | Deceptive meaning of oxygen uptake measured at the anaerobic threshold in patients with systolic heart failure and atrial fibrillation. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 1046-55                     | 3.9 | 24 |
| 111 | Renal function and peak exercise oxygen consumption in chronic heart failure with reduced left ventricular ejection fraction. <i>Circulation Journal</i> , <b>2015</b> , 79, 583-91  | 2.9 | 24 |
| 110 | Heart failure and anemia: Effects on prognostic variables. <i>European Journal of Internal Medicine</i> , <b>2017</b> , 37, 56-63  | 3.9 | 23 |
| 109 | Epidemiology and Clinical Aspects of Genetic Cardiomyopathies. <i>Heart Failure Clinics</i> , <b>2018</b> , 14, 119-128  | 3.3 | 22 |

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| 108 | Early left ventricular abnormalities in children with heterozygous familial hypercholesterolemia. <i>Journal of the American Society of Echocardiography</i> , <b>2012</b> , 25, 1075-82  | 5.8  | 22 |
| 107 | Analysis of endothelin-1 and endothelin-1 receptor A gene polymorphisms in patients with pulmonary arterial hypertension. <i>Internal and Emergency Medicine</i> , <b>2012</b> , 7, 425-30  | 3.7  | 22 |
| 106 | Right heart morphology and function in heart transplantation recipients. <i>Journal of Cardiovascular Medicine</i> , <b>2013</b> , 14, 648-58   | 1.9  | 22 |
| 105 | Strain rate imaging is a superior method for the assessment of regional myocardial function compared with Doppler tissue imaging: a study on patients with transcatheter device closure of atrial septal defect. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 398-400 | 5.8  | 22 |
| 104 | Severe heart failure prognosis evaluation for transplant selection in the era of beta-blockers: role of peak oxygen consumption. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 5078-81  | 3.2  | 21 |
| 103 | Hypertrophic cardiomyopathy in a girl with Cornelia de Lange syndrome due to mutation in SMC1A. <i>American Journal of Medical Genetics, Part A</i> , <b>2010</b> , 152A, 2127-9  | 2.5  | 21 |
| 102 | Left ventricular hypertrophy in Caucasian master athletes: Differences with hypertension and hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2006</b> , 111, 113-9   | 3.2  | 21 |
| 101 | Takotsubo cardiomyopathy: do the genetics matter?. <i>Heart Failure Clinics</i> , <b>2013</b> , 9, 207-16, ix   | 3.3  | 20 |
| 100 | Exercise speckle-tracking strain imaging demonstrates impaired right ventricular contractile reserve in hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2017</b> , 227, 209-216  | 3.2  | 20 |
| 99  | Prognostic role of $\beta$ -blocker selectivity and dosage regimens in heart failure patients. Insights from the MECKI score database. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 904-914   | 12.3 | 19 |
| 98  | Congenital heart disease in live-born children: incidence, distribution, and yearly changes in the Campania Region. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 368-74   | 1.9  | 19 |
| 97  | Molecular Basis of Inflammation in the Pathogenesis of Cardiomyopathies. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,   | 6.3  | 18 |
| 96  | Nonpharmacologic care of heart failure: patient, family, and hospital organization. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 51F-54F   | 3    | 17 |
| 95  | Comorbidities in chronic heart failure: An update from Italian Society of Cardiology (SIC) Working Group on Heart Failure. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 71, 23-31   | 3.9  | 17 |
| 94  | Mitochondrial disease and the heart. <i>Heart</i> , <b>2017</b> , 103, 390-398  | 5.1  | 16 |
| 93  | Left ventricular non compaction in children. <i>Congenital Heart Disease</i> , <b>2010</b> , 5, 384-97  | 3.1  | 16 |
| 92  | Changing spectrum and outcome of 705 fetal congenital heart disease cases: 12 years, experience in a third-level center. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 910-5   | 1.9  | 16 |
| 91  | Risk Stratification of Sudden Cardiac Death in Patients with Heart Failure: An update. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,   | 5.1  | 16 |

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|----|---|------|----|
| 90 | Y2 receptor gene variants reduce the risk of hypertension in obese children and adolescents. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 1590-4  | 1.9  | 15 |
| 89 | The challenge of fetal dysrhythmias: echocardiographic diagnosis and clinical management. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 153-60   | 1.9  | 15 |
| 88 | Echocardiography in congenital heart disease: usefulness, limits and new techniques. <i>Journal of Cardiovascular Medicine</i> , <b>2007</b> , 8, 17-22   | 1.9  | 15 |
| 87 | Prognostic role of atrial fibrillation in patients affected by chronic heart failure. Data from the MECKI score research group. <i>European Journal of Internal Medicine</i> , <b>2015</b> , 26, 515-20   | 3.9  | 14 |
| 86 | Assessment of left-ventricular mass and remodeling in obese adolescents: M-mode, 2D or 3D echocardiography?. <i>Journal of Cardiovascular Medicine</i> , <b>2013</b> , 14, 144-9  | 1.9  | 14 |
| 85 | Echocardiographic evaluation of left ventricular systolic function in the Down syndrome. <i>American Journal of Cardiology</i> , <b>1998</b> , 81, 1215-7   | 3    | 14 |
| 84 | A standard echocardiographic and tissue Doppler study of morphological and functional findings in children with hypertrophic cardiomyopathy compared to those with left ventricular hypertrophy in the setting of Noonan and LEOPARD syndromes. <i>Cardiology in the Young</i> , <b>2008</b> , 18, 575-80 | 1    | 14 |
| 83 | Myocardial ultrasonic tissue characterization in pediatric and adult patients with hypertrophic cardiomyopathy. <i>Circulation</i> , <b>1996</b> , 94, 2826-30  | 16.7 | 14 |
| 82 | Early myocardial abnormalities in asymptomatic patients with severe isolated congenital aortic regurgitation: an ultrasound tissue characterization and strain rate study. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 122-7   | 5.8  | 13 |
| 81 | Repeat syncopal attacks due to postsurgical right ventricular pseudoaneurysm. <i>Annals of Thoracic Surgery</i> , <b>1999</b> , 68, 252-4   | 2.7  | 13 |
| 80 | Hypertrophic Cardiomyopathy in Children: Pathophysiology, Diagnosis, and Treatment of Non-sarcomeric Causes. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 632293   | 3.4  | 13 |
| 79 | Right ventricular ejection fraction and left ventricular dyssynchrony by 3D echo correlate with functional impairment in patients with dilated cardiomyopathy. <i>Journal of Cardiac Failure</i> , <b>2011</b> , 17, 309-17   | 3.7  | 12 |
| 78 | Cardiotrophin-1 and TNF-alpha circulating levels at rest and during cardiopulmonary exercise test in athletes and healthy individuals. <i>Cytokine</i> , <b>2010</b> , 50, 245-7  | 4    | 12 |
| 77 | Myocardial ultrasound tissue characterization in patients with hypertrophic cardiomyopathy: noninvasive evidence of electrical and textural substrate for ventricular arrhythmias. <i>Journal of the American Society of Echocardiography</i> , <b>2003</b> , 16, 803-7                                   | 5.8  | 12 |
| 76 | Exercise oscillatory ventilation and prognosis in heart failure patients with reduced and mid-range ejection fraction. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 1586-1595   | 12.3 | 12 |
| 75 | Right ventricular cardiomyopathies: a multidisciplinary approach to diagnosis. <i>Echocardiography</i> , <b>2015</b> , 32 Suppl 1, S75-94   | 1.5  | 11 |
| 74 | Clinical and prognostic impact of chronotropic incompetence in patients with hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2018</b> , 271, 125-131   | 3.2  | 11 |
| 73 | Association between right ventricular two-dimensional strain and exercise capacity in patients with either idiopathic or ischemic dilated cardiomyopathy. <i>Journal of Cardiovascular Medicine</i> , <b>2011</b> , 12, 625-34  | 1.9  | 11 |



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| 72 | Congenital heart disease in a population of dizygotic twins: an echocardiographic study. <i>International Journal of Cardiology</i> , <b>2005</b> , 102, 293-6   | 3.2 | 11 |
| 71 | Backscatter evaluation of myocardial functional and textural findings in children with right ventricular pressure and/or volume overload. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 594-7  | 3   | 11 |
| 70 | Familial aggregation of genetically heterogeneous hypertrophic cardiomyopathy: a boy with LEOPARD syndrome due to PTPN11 mutation and his nonsyndromic father lacking PTPN11 mutations. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2004</b> , 70, 95-8 |     | 11 |
| 69 | Gender and age normalization and ventilation efficiency during exercise in heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 371-380   | 3.7 | 11 |
| 68 | Unexplained sudden cardiac arrest in children: clinical and genetic characteristics of survivors. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320940863  | 3.9 | 11 |
| 67 | Dose-dependent efficacy of $\beta$ -blocker in patients with chronic heart failure and atrial fibrillation. <i>International Journal of Cardiology</i> , <b>2018</b> , 273, 141-146  | 3.2 | 10 |
| 66 | Is sudden cardiac death predictable in LEOPARD syndrome?. <i>Cardiology in the Young</i> , <b>2006</b> , 16, 599-601   | 1   | 10 |
| 65 | Natriuretic peptides: molecular biology, pathophysiology and clinical implications for the cardiologist. <i>Future Cardiology</i> , <b>2013</b> , 9, 519-34  | 1.3 | 9  |
| 64 | Genetics of Takotsubo Syndrome. <i>Heart Failure Clinics</i> , <b>2016</b> , 12, 499-506   | 3.3 | 8  |
| 63 | Anabolic-androgenic steroids and athlete's heart: When big is not beautiful.....! <i>International Journal of Cardiology</i> , <b>2016</b> , 203, 486-8  | 3.2 | 8  |
| 62 | Multiple right coronary artery fistulae in a patient with diffuse hypertrophic cardiomyopathy: a case report. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 884   | 5.8 | 8  |
| 61 | Noninvasive risk stratification prevents sudden death due to paroxysmal atrial fibrillation in hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Medicine</i> , <b>2006</b> , 7, 711-3   | 1.9 | 8  |
| 60 | Feasibility and usefulness of right ventricular ultrasonic tissue characterization with integrated backscatter in patients with unsuccessfully operatively "repaired" tetralogy of Fallot. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 669-71                              | 3   | 8  |
| 59 | Left ventricular midwall mechanics in healthy children and adolescents. <i>Journal of the American Society of Echocardiography</i> , <b>1999</b> , 12, 932-40  | 5.8 | 8  |
| 58 | Clinical and genetic characterization of patients with hypertrophic cardiomyopathy and right atrial enlargement. <i>Journal of Cardiovascular Medicine</i> , <b>2017</b> , 18, 249-254   | 1.9 | 7  |
| 57 | Impact of the Amplatzer atrial septal occluder device on left ventricular function in pediatric patients. <i>Pediatric Cardiology</i> , <b>2013</b> , 34, 1645-51  | 2.1 | 7  |
| 56 | Effect of cardiac resynchronization therapy on cardiotrophin-1 circulating levels in patients with heart failure. <i>Internal and Emergency Medicine</i> , <b>2014</b> , 9, 43-50  | 3.7 | 7  |
| 55 | Severe, obstructive biventricular hypertrophy in a patient with Costello syndrome: Clinical impact and management. <i>International Journal of Cardiology</i> , <b>2008</b> , 130, e108-10   | 3.2 | 7  |

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| 54 | Diffuse coronary dilation in a young patient with LEOPARD syndrome. <i>International Journal of Cardiology</i> , <b>2006</b> , 112, e35-7  | 3.2 | 7 |
| 53 | Atypical cardiac defects in patients with RASopathies: Updated data on CARNET study. <i>Birth Defects Research</i> , <b>2020</b> , 112, 725-731  | 2.9 | 6 |
| 52 | Myocardial infarction in a young athlete with non-obstructive hypertrophic cardiomyopathy and normal coronary arteries. <i>International Journal of Cardiology</i> , <b>2007</b> , 115, e71-3  | 3.2 | 6 |
| 51 | Data on cardiac defects, morbidity and mortality in patients affected by RASopathies. CARNET study results. <i>Data in Brief</i> , <b>2018</b> , 16, 649-654   | 1.2 | 5 |
| 50 | Trisomy 18 and hypertrophy cardiomyopathy in an 18-year-old woman. <i>American Journal of Medical Genetics, Part A</i> , <b>2008</b> , 146A, 327-9   | 2.5 | 5 |
| 49 | Efficacy and safety of repeated infusion of levosimendan in outpatients with advanced heart failure: a real-world experience. <i>Journal of Cardiovascular Medicine</i> , <b>2020</b> , 21, 919-921  | 1.9 | 5 |
| 48 | Potential role of imaging markers in predicting future disease expression of arrhythmogenic cardiomyopathy. <i>Future Cardiology</i> , <b>2021</b> , 17, 647-654   | 1.3 | 5 |
| 47 | The Use of $\beta$ Blockers in Heart Failure with Reduced Ejection Fraction. <i>Journal of Cardiovascular Development and Disease</i> , <b>2021</b> , 8,   | 4.2 | 5 |
| 46 | Mineralocorticoid receptor antagonists for heart failure: a real-life observational study. <i>ESC Heart Failure</i> , <b>2018</b> , 5, 267-274   | 3.7 | 4 |
| 45 | Impact of obesity on left ventricular geometry and function in pediatric patients after successful aortic coarctation repair. <i>Echocardiography</i> , <b>2011</b> , 28, 907-12   | 1.5 | 4 |
| 44 | Right ventricular hypertrabeculation associated with double-outlet left ventricle: exaggeration of a normal pattern or right ventricular cardiomyopathy?. <i>Journal of Cardiovascular Medicine</i> , <b>2010</b> , 11, 193-5 <sup>1.9</sup> |     | 4 |
| 43 | Severe, early onset hypertrophic cardiomyopathy in a family with LEOPARD syndrome. <i>Journal of Prenatal Medicine</i> , <b>2008</b> , 2, 24-6   |     | 4 |
| 42 | Effects of Sacubitril/Valsartan on the Right Ventricular Arterial Coupling in Patients with Heart Failure with Reduced Ejection Fraction. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,   | 5.1 | 4 |
| 41 | Combined Effect of Mediterranean Diet and Aerobic Exercise on Weight Loss and Clinical Status in Obese Symptomatic Patients with Hypertrophic Cardiomyopathy. <i>Heart Failure Clinics</i> , <b>2021</b> , 17, 303-313 <sup>3.3</sup>        |     | 4 |
| 40 | Risk stratification in hypertrophic cardiomyopathy: time for renewal?. <i>Journal of Cardiovascular Medicine</i> , <b>2013</b> , 14, 319-25  | 1.9 | 3 |
| 39 | Clinical course and risk profile in adolescents with idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 716-20  | 3   | 3 |
| 38 | Left ventricle myocardial mechanics and textural properties in patients with Williams syndrome. <i>Journal of Cardiovascular Medicine</i> , <b>2007</b> , 8, 330-6   | 1.9 | 3 |
| 37 | Transcatheter closure of ruptured sinus of Valsalva aneurysm causing Fontan circulation failure. <i>Journal of Cardiovascular Medicine</i> , <b>2007</b> , 8, 470-2  | 1.9 | 3 |



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| 36 | Left ventricular remodelling in outflow tract obstructive lesions during fetal life. <i>Journal of Cardiovascular Medicine</i> , <b>2006</b> , 7, 726-30   | 1.9 | 3 |
| 35 | Left ventricular outflow tract obstruction in the transposition of great arteries defined by transthoracic three-dimensional echocardiography. <i>Echocardiography</i> , <b>2001</b> , 18, 695-700   | 1.5 | 3 |
| 34 | Multimodality Imaging in Cardiomyopathies with Hypertrophic Phenotypes.. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11,   | 5.1 | 3 |
| 33 | Cardiovascular Involvement in Transthyretin Cardiac Amyloidosis. <i>Heart Failure Clinics</i> , <b>2022</b> , 18, 73-87  | 3.3 | 3 |
| 32 | Inotropes in Patients with Advanced Heart Failure: Not Only Palliative Care. <i>Heart Failure Clinics</i> , <b>2021</b> , 17, 587-598  | 3.3 | 3 |
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