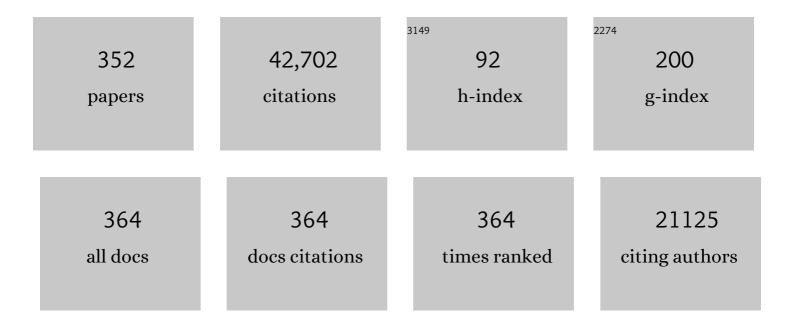
## Cristina Basso

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2488614/publications.pdf Version: 2024-02-01



| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | 2014 ESC Guidelines on diagnosis and management of hypertrophic cardiomyopathy. European Heart<br>Journal, 2014, 35, 2733-2779.   | 1.0  | 3,469     |
| 2  | Current state of knowledge on aetiology, diagnosis, management, and therapy of myocarditis: a<br>position statement of the European Society of Cardiology Working Group on Myocardial and<br>Pericardial Diseases. European Heart Journal, 2013, 34, 2636-2648. | 1.0  | 2,436     |
| 3  | Diagnosis of Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. Circulation, 2010, 121, 1533-1541.  | 1.6  | 1,839     |
| 4  | Trends in Sudden Cardiovascular Death in Young Competitive Athletes After Implementation of a<br>Preparticipation Screening Program. JAMA - Journal of the American Medical Association, 2006, 296,<br>1593.  | 3.8  | 1,265     |
| 5  | Diagnosis of arrhythmogenic right ventricular cardiomyopathy/dysplasia: Proposed Modification of<br>the Task Force Criteria. European Heart Journal, 2010, 31, 806-814.   | 1.0  | 1,177     |
| 6  | Does sports activity enhance the risk of sudden death in adolescents and young adults?. Journal of the American College of Cardiology, 2003, 42, 1959-1963.   | 1.2  | 1,133     |
| 7  | Clinical profile of congenital coronary artery anomalies with origin from the wrong aortic sinus<br>leading to sudden death in young competitive athletes. Journal of the American College of<br>Cardiology, 2000, 35, 1493-1501.                               | 1.2  | 1,046     |
| 8  | Cardiovascular pre-participation screening of young competitive athletes for prevention of sudden death: proposal for a common European protocol. European Heart Journal, 2005, 26, 516-524.  | 1.0  | 1,037     |
| 9  | Screening for Hypertrophic Cardiomyopathy in Young Athletes. New England Journal of Medicine, 1998, 339, 364-369.   | 13.9 | 890       |
| 10 | Spectrum of Clinicopathologic Manifestations of Arrhythmogenic Right Ventricular<br>Cardiomyopathy/Dysplasia: A Multicenter Study. Journal of the American College of Cardiology, 1997,<br>30, 1512-1520.   | 1.2  | 884       |
| 11 | 2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease.<br>European Heart Journal, 2021, 42, 17-96.  | 1.0  | 830       |
| 12 | Arrhythmogenic right ventricular cardiomyopathy. Lancet, The, 2009, 373, 1289-1300.   | 6.3  | 785       |
| 13 | Recommendations for interpretation of 12-lead electrocardiogram in the athlete. European Heart<br>Journal, 2010, 31, 243-259.   | 1.0  | 730       |
| 14 | Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation, 1996, 94, 983-991.  | 1.6  | 724       |
| 15 | ldentification of mutations in the cardiac ryanodine receptor gene in families affected with<br>arrhythmogenic right ventricular cardiomyopathy type 2 (ARVD2). Human Molecular Genetics, 2001, 10,<br>189-194.   | 1.4  | 709       |
| 16 | Mutation in Human Desmoplakin Domain Binding to Plakoglobin Causes a Dominant Form of<br>Arrhythmogenic Right Ventricular Cardiomyopathy. American Journal of Human Genetics, 2002, 71,<br>1200-1206.   | 2.6  | 570       |
| 17 | Implantable Cardioverter-Defibrillator Therapy for Prevention of Sudden Death in Patients With<br>Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. Circulation, 2003, 108, 3084-3091.   | 1.6  | 539       |
| 18 | Mutations in Desmoglein-2 Gene Are Associated With Arrhythmogenic Right Ventricular<br>Cardiomyopathy. Circulation, 2006, 113, 1171-1179.   | 1.6  | 509       |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Anomalous origin of coronary arteries and risk of sudden death: A study based on an autopsy population of congenital heart disease. Human Pathology, 1998, 29, 689-695.   | 1.1  | 480       |
| 20 | Diagnosis and treatment of cardiac amyloidosis: a position statement of the ESC Working Group on<br>Myocardial and Pericardial Diseases. European Heart Journal, 2021, 42, 1554-1568.   | 1.0  | 434       |
| 21 | A New Diagnostic Test for Arrhythmogenic Right Ventricular Cardiomyopathy. New England Journal of Medicine, 2009, 360, 1075-1084.   | 13.9 | 424       |
| 22 | 2011 Consensus statement on endomyocardial biopsy from the Association for European<br>Cardiovascular Pathology and the Society for Cardiovascular Pathology. Cardiovascular Pathology,<br>2012, 21, 245-274.   | 0.7  | 423       |
| 23 | Arrhythmic Mitral Valve Prolapse and Sudden Cardiac Death. Circulation, 2015, 132, 556-566.   | 1.6  | 422       |
| 24 | Acute myocarditis presenting as a reverse Tako-Tsubo syndrome in a patient with SARS-CoV-2 respiratory infection. European Heart Journal, 2020, 41, 1861-1862.  | 1.0  | 415       |
| 25 | Clinical profile and long-term follow-up of 37 families with arrhythmogenic right ventricular cardiomyopathy. Journal of the American College of Cardiology, 2000, 36, 2226-2233.   | 1.2  | 414       |
| 26 | Genetic counselling and testing in cardiomyopathies: a position statement of the European Society of<br>Cardiology Working Group on Myocardial and Pericardial Diseases. European Heart Journal, 2010, 31,<br>2715-2726.                              | 1.0  | 408       |
| 27 | Hypertrophic cardiomyopathy and sudden death in the young: Pathologic evidence of myocardial ischemia. Human Pathology, 2000, 31, 988-998.  | 1.1  | 374       |
| 28 | Regulatory mutations in transforming growth factor-?3 gene cause arrhythmogenic right ventricular cardiomyopathy type 1. Cardiovascular Research, 2005, 65, 366-373.  | 1.8  | 364       |
| 29 | Guidelines for autopsy investigation of sudden cardiac death: 2017 update from the Association for<br>European Cardiovascular Pathology. Virchows Archiv Fur Pathologische Anatomie Und Physiologie<br>Und Fur Klinische Medizin, 2017, 471, 691-705. | 1.4  | 357       |
| 30 | Treatment of Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. Circulation, 2015, 132, 441-453.  | 1.6  | 356       |
| 31 | Management of Acute Myocarditis and Chronic Inflammatory Cardiomyopathy. Circulation: Heart<br>Failure, 2020, 13, e007405.  | 1.6  | 353       |
| 32 | Pathological features of COVID-19-associated myocardial injury: a multicentre cardiovascular pathology study. European Heart Journal, 2020, 41, 3827-3835.  | 1.0  | 350       |
| 33 | Guidelines for autopsy investigation of sudden cardiac death. Virchows Archiv Fur Pathologische<br>Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 452, 11-18.  | 1.4  | 349       |
| 34 | Remodeling of myocyte gap junctions in arrhythmogenic right ventricular cardiomyopathy due to a<br>deletion in plakoglobin (Naxos disease). Heart Rhythm, 2004, 1, 3-11.  | 0.3  | 309       |
| 35 | Arrhythmogenic Cardiomyopathy. Circulation Research, 2017, 121, 784-802.  | 2.0  | 294       |
| 36 | Diagnosis of arrhythmogenic cardiomyopathy: The Padua criteria. International Journal of<br>Cardiology, 2020, 319, 106-114.   | 0.8  | 283       |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 37 | Compound and Digenic Heterozygosity Contributes to Arrhythmogenic Right Ventricular<br>Cardiomyopathy. Journal of the American College of Cardiology, 2010, 55, 587-597.  | 1.2  | 282       |
| 38 | An echocardiographic survey of primary school children for bicuspid aortic valve. American Journal of Cardiology, 2004, 93, 661-663.  | 0.7  | 274       |
| 39 | Prophylactic Implantable Defibrillator in Patients With Arrhythmogenic Right Ventricular<br>Cardiomyopathy/Dysplasia and No Prior Ventricular Fibrillation or Sustained Ventricular Tachycardia.<br>Circulation, 2010, 122, 1144-1152.  | 1.6  | 272       |
| 40 | Clinical profile of four families with arrhythmogenic right ventricular cardiomyopathy caused by dominant desmoplakin mutations. European Heart Journal, 2005, 26, 1666-1675.   | 1.0  | 267       |
| 41 | Outcomes in Athletes with Marked ECG Repolarization Abnormalities. New England Journal of Medicine, 2008, 358, 152-161.   | 13.9 | 266       |
| 42 | Arrhythmogenic right ventricular cardiomyopathy: evaluation of the current diagnostic criteria and differential diagnosis. European Heart Journal, 2020, 41, 1414-1429.   | 1.0  | 239       |
| 43 | Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular<br>Pathology and the Association for European Cardiovascular Pathology: I. Inflammatory diseases.<br>Cardiovascular Pathology, 2015, 24, 267-278.  | 0.7  | 238       |
| 44 | Three-Dimensional Electroanatomic Voltage Mapping Increases Accuracy of Diagnosing<br>Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. Circulation, 2005, 111, 3042-3050.   | 1.6  | 237       |
| 45 | Postmortem diagnosis in sudden cardiac death victims: macroscopic, microscopic and molecular findings. Cardiovascular Research, 2001, 50, 290-300.  | 1.8  | 231       |
| 46 | Morphofunctional Abnormalities of Mitral Annulus and Arrhythmic Mitral Valve Prolapse.<br>Circulation: Cardiovascular Imaging, 2016, 9, e005030.  | 1.3  | 226       |
| 47 | European Association of Preventive Cardiology (EAPC) and European Association of Cardiovascular<br>Imaging (EACVI) joint position statement: recommendations for the indication and interpretation of<br>cardiovascular imaging in the evaluation of the athlete's heart. European Heart Journal, 2018, 39,<br>1949-1969. | 1.0  | 224       |
| 48 | Ultrastructural evidence of intercalated disc remodelling in arrhythmogenic right ventricular cardiomyopathy: an electron microscopy investigation on endomyocardial biopsies. European Heart Journal, 2006, 27, 1847-1854.   | 1.0  | 219       |
| 49 | Nonischemic Left Ventricular Scar as a Substrate of Life-Threatening Ventricular Arrhythmias and<br>Sudden Cardiac Death in Competitive Athletes. Circulation: Arrhythmia and Electrophysiology, 2016, 9,   | 2.1  | 216       |
| 50 | Screening for ryanodine receptor type 2 mutations in families with effort-induced polymorphic<br>ventricular arrhythmias and sudden death. Journal of the American College of Cardiology, 2002, 40,<br>341-349.   | 1.2  | 213       |
| 51 | Compound and Digenic Heterozygosity Predicts Lifetime Arrhythmic Outcome and Sudden Cardiac<br>Death in Desmosomal Gene–Related Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation:<br>Cardiovascular Genetics, 2013, 6, 533-542.   | 5.1  | 209       |
| 52 | Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular<br>Pathology and the Association For European Cardiovascular Pathology: II. Noninflammatory<br>degenerative diseases — nomenclature and diagnostic criteria. Cardiovascular Pathology, 2016, 25,<br>247-257.                   | 0.7  | 208       |
| 53 | Aortic elasticity and size in bicuspid aortic valve syndrome. European Heart Journal, 2008, 29, 472-479.  | 1.0  | 202       |
| 54 | Pathophysiology of arrhythmogenic cardiomyopathy. Nature Reviews Cardiology, 2012, 9, 223-233.  | 6.1  | 201       |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Clinicopathological profiles of progressive heart failure in hypertrophic cardiomyopathy. European<br>Heart Journal, 2010, 31, 2111-2123.   | 1.0 | 190       |
| 56 | Myocyte necrosis underlies progressive myocardial dystrophy in mouse <i>dsg2</i> -related<br>arrhythmogenic right ventricular cardiomyopathy. Journal of Experimental Medicine, 2009, 206,<br>1787-1802.                      | 4.2 | 184       |
| 57 | Intercalated disc abnormalities, reduced Na+ current density, and conduction slowing in<br>desmoglein-2 mutant mice prior to cardiomyopathic changes. Cardiovascular Research, 2012, 95,<br>409-418.                          | 1.8 | 180       |
| 58 | Mutations in the area composita protein αT-catenin are associated with arrhythmogenic right ventricular cardiomyopathy. European Heart Journal, 2013, 34, 201-210.  | 1.0 | 175       |
| 59 | Treatment of arrhythmogenic right ventricular cardiomyopathy/dysplasia: an international task force consensus statement. European Heart Journal, 2015, 36, ehv162.  | 1.0 | 171       |
| 60 | Frequency of Bicuspid Aortic Valve in Young Male Conscripts by Echocardiogram. American Journal of Cardiology, 2005, 96, 718-721.   | 0.7 | 168       |
| 61 | Three-Dimensional Electroanatomical Voltage Mapping and Histologic Evaluation of Myocardial<br>Substrate in Right Ventricular Outflow Tract Tachycardia. Journal of the American College of<br>Cardiology, 2008, 51, 731-739. | 1.2 | 168       |
| 62 | Quantitative assessment of endomyocardial biopsy in arrhythmogenic right ventricular<br>cardiomyopathy/dysplasia: an in vitro validation of diagnostic criteria. European Heart Journal, 2008,<br>29, 2760-2771.              | 1.0 | 161       |
| 63 | Multiple mutations in desmosomal proteins encoding genes in arrhythmogenic right ventricular cardiomyopathy/dysplasia. Heart Rhythm, 2010, 7, 22-29.  | 0.3 | 161       |
| 64 | Altered Desmosomal Proteins in Granulomatous Myocarditis and Potential Pathogenic Links to<br>Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology,<br>2011, 4, 743-752.            | 2.1 | 161       |
| 65 | Dispersion of Ventricular Depolarization-Repolarization. Circulation, 2001, 103, 3075-3080.   | 1.6 | 158       |
| 66 | Incidence, Predictors, and Outcome of Conduction Disorders After Transcatheter Self-Expandable<br>Aortic Valve Implantation. American Journal of Cardiology, 2011, 107, 747-754.  | 0.7 | 156       |
| 67 | Imaging Study of Ventricular Scar in Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation:<br>Arrhythmia and Electrophysiology, 2012, 5, 91-100.  | 2.1 | 154       |
| 68 | Mitral Valve Prolapse, Ventricular Arrhythmias, and Sudden Death. Circulation, 2019, 140, 952-964.  | 1.6 | 154       |
| 69 | Adipositas cordis, fatty infiltration of the right ventricle, and arrhythmogenic right ventricular cardiomyopathy. Just a matter of fat?. Cardiovascular Pathology, 2005, 14, 37-41.  | 0.7 | 152       |
| 70 | Ventricular Arrhythmias in Myocarditis. Journal of the American College of Cardiology, 2020, 75, 1046-1057.   | 1.2 | 148       |
| 71 | Arrhythmogenic right ventricular cardiomyopathy/dysplasia. Orphanet Journal of Rare Diseases, 2007, 2, 45.  | 1.2 | 147       |
| 72 | Prevalence of Cardiomyopathy in Italian Asymptomatic Children With Electrocardiographic T-Wave<br>Inversion at Preparticipation Screening. Circulation, 2012, 125, 529-538.   | 1.6 | 144       |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 73 | Congenital coronary artery anomalies: a bridge from embryology to anatomy and pathophysiology—a<br>position statement of the development, anatomy, and pathology ESC Working Group. Cardiovascular<br>Research, 2016, 109, 204-216.        | 1.8  | 143       |
| 74 | Impact of the presence and amount of myocardial fibrosis by cardiac magnetic resonance on<br>arrhythmic outcome and sudden cardiac death in nonischemic dilated cardiomyopathy. Heart Rhythm,<br>2014, 11, 856-863.                        | 0.3  | 142       |
| 75 | Arrhythmias in myocarditis: State of the art. Heart Rhythm, 2019, 16, 793-801.   | 0.3  | 142       |
| 76 | Cocaine-related sudden death: a prospective investigation in south-west Spain. European Heart<br>Journal, 2010, 31, 318-329.   | 1.0  | 140       |
| 77 | Myocardial bridging, a frequent component of the hypertrophic cardiomyopathy phenotype, lacks systematic association with sudden cardiac death. European Heart Journal, 2009, 30, 1627-1634.   | 1.0  | 139       |
| 78 | Anabolic androgenic steroids abuse and cardiac death in athletes: Morphological and toxicological findings in four fatal cases. Forensic Science International, 2012, 217, e13-e18.  | 1.3  | 129       |
| 79 | Prospective Study of Cardiac Sarcoid Mimicking Arrhythmogenic Right Ventricular Dysplasia. Journal of Cardiovascular Electrophysiology, 2009, 20, 473-476.   | 0.8  | 127       |
| 80 | Comprehensive multi-modality imaging approach in arrhythmogenic cardiomyopathy—an expert<br>consensus document of the European Association of Cardiovascular Imaging. European Heart Journal<br>Cardiovascular Imaging, 2017, 18, 237-253. | 0.5  | 123       |
| 81 | Endomyocardial biopsy in arrhythmogenic right ventricular cardiomyopathy. American Heart Journal, 1996, 132, 203-206.  | 1.2  | 121       |
| 82 | Molecular biology and clinical management of arrhythmogenic right ventricular cardiomyopathy/dysplasia. Heart, 2011, 97, 530-539.  | 1.2  | 120       |
| 83 | Sudden cardiac death with normal heart:. Cardiovascular Pathology, 2010, 19, 321-325.  | 0.7  | 119       |
| 84 | Prevalence, Characteristics, and Outcomes of COVID-19–Associated Acute Myocarditis. Circulation, 2022, 145, 1123-1139.   | 1.6  | 118       |
| 85 | Arrhythmogenic cardiomyopathy. Orphanet Journal of Rare Diseases, 2016, 11, 33.  | 1.2  | 116       |
| 86 | A Novel Circulating Noncoding Small RNA for the Detection of Acute Myocarditis. New England<br>Journal of Medicine, 2021, 384, 2014-2027.  | 13.9 | 112       |
| 87 | Cardiac involvement in patients with Becker muscular dystrophy: new diagnostic and<br>pathophysiological insights by a CMR approach. Journal of Cardiovascular Magnetic Resonance, 2008,<br>10, 50.  | 1.6  | 110       |
| 88 | Exercise and the Risk of Sudden Cardiac Death. Herz, 2006, 31, 553-558.  | 0.4  | 108       |
| 89 | Heart Failure Association of the ESC, Heart Failure Society of America and Japanese Heart Failure<br>Society Position statement on endomyocardial biopsy. European Journal of Heart Failure, 2021, 23,<br>854-871.                         | 2.9  | 105       |
| 90 | Arrhythmogenic right ventricular cardiomyopathy/dysplasia: is there a role for viruses?.<br>Cardiovascular Pathology, 2006, 15, 11-17.   | 0.7  | 102       |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | Classification and histological, immunohistochemical, and molecular diagnosis of inflammatory myocardial disease. Heart Failure Reviews, 2013, 18, 673-681.  | 1.7 | 100       |
| 92  | Arrhythmogenic right ventricular cardiomyopathy: An update. Cardiovascular Pathology, 2001, 10,<br>109-117.  | 0.7 | 99        |
| 93  | 3-Dimensional Echocardiography in Imaging the Tricuspid Valve. JACC: Cardiovascular Imaging, 2019, 12, 500-515.  | 2.3 | 99        |
| 94  | Surgery for Primary Cardiac Tumors in Children. Circulation, 2012, 126, 22-30.   | 1.6 | 98        |
| 95  | Arrhythmogenic cardiomyopathy: pathology, genetics, and concepts in pathogenesis. Cardiovascular<br>Research, 2017, 113, 1521-1531.  | 1.8 | 98        |
| 96  | Recommendations for processing cardiovascular surgical pathology specimens: a consensus statement from the Standards and Definitions Committee of the Society for Cardiovascular Pathology, Pathology and the Association for European Cardiovascular Pathology. Cardiovascular Pathology, 2012, 21, 2-16. | 0.7 | 95        |
| 97  | Functional Regurgitation of Atrioventricular Valves and Atrial Fibrillation: An Elusive<br>Pathophysiological Link Deserving Further Attention. Journal of the American Society of<br>Echocardiography, 2020, 33, 42-53.   | 1.2 | 94        |
| 98  | Prognostic Value of Endocardial Voltage Mapping in Patients With Arrhythmogenic Right Ventricular<br>Cardiomyopathy/Dysplasia. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 167-176.  | 2.1 | 92        |
| 99  | Arrhythmogenic Right Ventricular Cardiomyopathy: Characterization of Left Ventricular Phenotype and Differential Diagnosis With Dilated Cardiomyopathy. Journal of the American Heart Association, 2020, 9, e014628.   | 1.6 | 92        |
| 100 | Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 1233-1246.  | 2.1 | 90        |
| 101 | Neonatal Transplantation Confers Maturation of PSC-Derived Cardiomyocytes Conducive to Modeling<br>Cardiomyopathy. Cell Reports, 2017, 18, 571-582.  | 2.9 | 90        |
| 102 | Essay: Sudden death in young athletes. Lancet, The, 2005, 366, S47-S48.  | 6.3 | 88        |
| 103 | Morphologic Validation of Reperfused Hemorrhagic Myocardial Infarction by Cardiovascular<br>Magnetic Resonance. American Journal of Cardiology, 2007, 100, 1322-1327.  | 0.7 | 87        |
| 104 | Postmortem Genetic Testing for Conventional Autopsy–Negative Sudden Unexplained Death. American<br>Journal of Clinical Pathology, 2008, 129, 391-397.  | 0.4 | 86        |
| 105 | Cardiac masses and tumours. Heart, 2016, 102, 1230-1245.   | 1.2 | 86        |
| 106 | Definition and treatment of arrhythmogenic cardiomyopathy: an updated expert panel report.<br>European Journal of Heart Failure, 2019, 21, 955-964.  | 2.9 | 84        |
| 107 | Comparison of Clinical Features of Arrhythmogenic Right Ventricular Cardiomyopathy in Men Versus<br>Women. American Journal of Cardiology, 2008, 102, 1252-1257.   | 0.7 | 81        |
| 108 | European recommendations integrating genetic testing into multidisciplinary management of sudden cardiac death. European Journal of Human Genetics, 2019, 27, 1763-1773.   | 1.4 | 78        |

| #   | Article   | lF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | Diagnosis of myocardial infarction at autopsy: AECVP reappraisal in the light of the current clinical<br>classification. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische<br>Medizin, 2020, 476, 179-194. | 1.4 | 78        |
| 110 | Morphologic spectrum of primary restrictive cardiomyopathy. American Journal of Cardiology, 1997, 80, 1046-1050.  | 0.7 | 77        |
| 111 | Cardiomyopathies: is it time for a molecular classification?. European Heart Journal, 2004, 25, 1772-1775.  | 1.0 | 77        |
| 112 | Arrhythmogenic right ventricular cardiomyopathy/dysplasia on the basis of the revised diagnostic criteria in affected families with desmosomal mutations. European Heart Journal, 2011, 32, 1097-1104.                                | 1.0 | 77        |
| 113 | The ARVD/C Genetic Variants Database: 2014 Update. Human Mutation, 2015, 36, 403-410.   | 1.1 | 77        |
| 114 | Clinical presentation and diagnosis of myocarditis. Heart, 2015, 101, 1332-1344.  | 1.2 | 77        |
| 115 | Novel α-Actinin 2 Variant Associated With Familial Hypertrophic Cardiomyopathy and Juvenile Atrial<br>Arrhythmias. Circulation: Cardiovascular Genetics, 2014, 7, 741-750.  | 5.1 | 74        |
| 116 | Evidence From Family Studies for Autoimmunity in Arrhythmogenic Right Ventricular Cardiomyopathy.<br>Circulation, 2020, 141, 1238-1248.   | 1.6 | 69        |
| 117 | â€~Hot phase' clinical presentation in arrhythmogenic cardiomyopathy. Europace, 2021, 23, 907-917.  | 0.7 | 67        |
| 118 | Clinical phenotype and diagnosis of arrhythmogenic right ventricular cardiomyopathy in pediatric patients carrying desmosomal gene mutations. Heart Rhythm, 2011, 8, 1686-1695.   | 0.3 | 66        |
| 119 | Defining phenotypes and disease progression in sarcomeric cardiomyopathies: contemporary role of clinical investigations. Cardiovascular Research, 2015, 105, 409-423.  | 1.8 | 66        |
| 120 | Prevention of sudden cardiac death in the young and in athletes: dream or reality?. Cardiovascular<br>Pathology, 2010, 19, 207-217.   | 0.7 | 65        |
| 121 | Right atrial volume is a major determinant of tricuspid annulus area in functional tricuspid<br>regurgitation: a three-dimensional echocardiographic study. European Heart Journal Cardiovascular<br>Imaging, 2021, 22, 660-669.      | 0.5 | 65        |
| 122 | Desmin Mutations and Arrhythmogenic Right Ventricular Cardiomyopathy. American Journal of Cardiology, 2013, 111, 400-405.   | 0.7 | 62        |
| 123 | Significance of Late Gadolinium Enhancement at Right Ventricular Attachment to Ventricular Septum<br>in Patients With Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2015, 116, 436-441.                                | 0.7 | 62        |
| 124 | Diagnostic Yield of Electroanatomic Voltage Mapping in Guiding Endomyocardial Biopsies.<br>Circulation, 2020, 142, 1249-1260.   | 1.6 | 61        |
| 125 | Evolving Diagnostic Criteria for Arrhythmogenic Cardiomyopathy. Journal of the American Heart<br>Association, 2021, 10, e021987.  | 1.6 | 60        |
| 126 | Strategies for the prevention of sudden cardiac death during sports. European Journal of Cardiovascular Prevention and Rehabilitation, 2011, 18, 197-208.   | 3.1 | 55        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | Dynamics of neuroeffector coupling at cardiac sympathetic synapses. Journal of Physiology, 2018, 596, 2055-2075.  | 1.3 | 55        |
| 128 | Circulating extracellular vesicles as non-invasive biomarker of rejection in heart transplant. Journal of Heart and Lung Transplantation, 2020, 39, 1136-1148.  | 0.3 | 54        |
| 129 | Myocarditis and Dilated Cardiomyopathy in Athletes: Diagnosis, Management, and Recommendations for Sport Activity. Cardiology Clinics, 2007, 25, 423-429.   | 0.9 | 53        |
| 130 | Phenotypic expression is a prerequisite for malignant arrhythmic events and sudden cardiac death in arrhythmogenic right ventricular cardiomyopathy. Europace, 2016, 18, 1086-1094.   | 0.7 | 50        |
| 131 | Arrhythmogenic right ventricular cardiomyopathy: clinical registry and database, evaluation of therapies, pathology registry, DNA banking. European Heart Journal, 2004, 25, 531-534.   | 1.0 | 48        |
| 132 | Contemporary genetic testing in inherited cardiac disease. Journal of Cardiovascular Medicine, 2018, 19, 1-11.  | 0.6 | 48        |
| 133 | Predictive value of exercise testing in athletes with ventricular ectopy evaluated by cardiac magnetic resonance. Heart Rhythm, 2019, 16, 239-248.  | 0.3 | 45        |
| 134 | Revisiting definition and classification of cardiomyopathies in the era of molecular medicine.<br>European Heart Journal, 2007, 29, 144-146.  | 1.0 | 44        |
| 135 | T-Cell–Mediated Inflammatory Activity in the Stellate Ganglia of Patients With Ion-Channel Disease<br>and Severe Ventricular Arrhythmias. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 224-229.                                      | 2.1 | 43        |
| 136 | A founder <i>MYBPC3</i> mutation results in HCM with a high risk of sudden death after the fourth decade of life. Journal of Medical Genetics, 2015, 52, 338-347.   | 1.5 | 41        |
| 137 | Importance of genotype for risk stratification in arrhythmogenic right ventricular cardiomyopathy using the 2019 ARVC risk calculator. European Heart Journal, 2022, 43, 3053-3067.   | 1.0 | 41        |
| 138 | Identification of a PKP2 gene deletion in a family with arrhythmogenic right ventricular cardiomyopathy. European Journal of Human Genetics, 2013, 21, 1226-1231.   | 1.4 | 39        |
| 139 | Loss of cardiac Wnt/β-catenin signalling in desmoplakin-deficient AC8 zebrafish models is rescuable by<br>genetic and pharmacological intervention. Cardiovascular Research, 2018, 114, 1082-1097.  | 1.8 | 39        |
| 140 | Inflammation as a Predictor of RecurrentÂVentricular Tachycardia After Ablation in Patients With<br>Myocarditis. Journal of the American College of Cardiology, 2020, 76, 1644-1656.  | 1.2 | 39        |
| 141 | Homozygous Desmocollin-2 Mutations and Arrhythmogenic Cardiomyopathy. American Journal of<br>Cardiology, 2015, 116, 1245-1251.  | 0.7 | 38        |
| 142 | Whole-Exome Sequencing Identifies Pathogenic Variants in <i>TJP1</i> Gene Associated With<br>Arrhythmogenic Cardiomyopathy. Circulation Genomic and Precision Medicine, 2018, 11, e002123.  | 1.6 | 38        |
| 143 | Feasibility of postmortem examination in the era of COVID-19 pandemic: the experience of a Northeast<br>Italy University Hospital. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur<br>Klinische Medizin, 2020, 477, 341-347. | 1.4 | 38        |
| 144 | Cardiac hypertrophy at autopsy. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und<br>Fur Klinische Medizin, 2021, 479, 79-94.  | 1.4 | 38        |

| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 145 | The metamorphosis of myocardial infarction following coronary recanalization. Cardiovascular Pathology, 2010, 19, 22-28.  | 0.7  | 37        |
| 146 | Cardiac sympathetic innervation network shapes the myocardium by locally controlling<br>cardiomyocyte size through the cellular proteolytic machinery. Journal of Physiology, 2019, 597,<br>3639-3656.  | 1.3  | 37        |
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