

# Cristina Basso

## List of Publications by Citations

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318  
papers

30,089  
citations

81  
h-index

171  
g-index

364  
ext. papers

36,853  
ext. citations

7  
avg, IF

6.7  
L-index

#	Paper	IF	Citations
318	2014 ESC Guidelines on diagnosis and management of hypertrophic cardiomyopathy: the Task Force for the Diagnosis and Management of Hypertrophic Cardiomyopathy of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , <b>2014</b> , 35, 2733-79	9.5	2361
317	Current state of knowledge on aetiology, diagnosis, management, and therapy of myocarditis: a position statement of the European Society of Cardiology Working Group on Myocardial and Pericardial Diseases. <i>European Heart Journal</i> , <b>2013</b> , 34, 2636-48, 2648a-2648d	9.5	1552
316	Diagnosis of arrhythmogenic right ventricular cardiomyopathy/dysplasia: proposed modification of the task force criteria. <i>Circulation</i> , <b>2010</b> , 121, 1533-41	16.7	1341
315	Trends in sudden cardiovascular death in young competitive athletes after implementation of a preparticipation screening program. <i>JAMA - Journal of the American Medical Association</i> , <b>2006</b> , 296, 1593-601	27.4	944
314	Does sports activity enhance the risk of sudden death in adolescents and young adults?. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 42, 1959-63	15.1	899
313	Diagnosis of arrhythmogenic right ventricular cardiomyopathy/dysplasia: proposed modification of the Task Force Criteria. <i>European Heart Journal</i> , <b>2010</b> , 31, 806-14	9.5	889
312	Cardiovascular pre-participation screening of young competitive athletes for prevention of sudden death: proposal for a common European protocol. Consensus Statement of the Study Group of Sport Cardiology of the Working Group of Cardiac Rehabilitation and Exercise Physiology and the Working Group of Myocardial and Pericardial Diseases of the European Society of Cardiology	9.5	853
311	Clinical profile of congenital coronary artery anomalies with origin from the wrong aortic sinus leading to sudden death in young competitive athletes. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 35, 1493-501	15.1	851
310	Spectrum of clinicopathologic manifestations of arrhythmogenic right ventricular cardiomyopathy/dysplasia: a multicenter study. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 1512-20	15.1	750
309	Screening for hypertrophic cardiomyopathy in young athletes. <i>New England Journal of Medicine</i> , <b>1998</b> , 339, 364-9	59.2	731
308	Arrhythmogenic right ventricular cardiomyopathy. <i>Lancet, The</i> , <b>2009</b> , 373, 1289-300	40	622
307	Identification of mutations in the cardiac ryanodine receptor gene in families affected with arrhythmogenic right ventricular cardiomyopathy type 2 (ARVD2). <i>Human Molecular Genetics</i> , <b>2001</b> , 10, 189-94	5.6	585
306	Recommendations for interpretation of 12-lead electrocardiogram in the athlete. <i>European Heart Journal</i> , <b>2010</b> , 31, 243-59	9.5	581
305	Arrhythmogenic right ventricular cardiomyopathy. Dysplasia, dystrophy, or myocarditis?. <i>Circulation</i> , <b>1996</b> , 94, 983-91	16.7	581
304	Mutation in human desmoplakin domain binding to plakoglobin causes a dominant form of arrhythmogenic right ventricular cardiomyopathy. <i>American Journal of Human Genetics</i> , <b>2002</b> , 71, 1200-6 <sup>11</sup>		493
303	Mutations in desmoglein-2 gene are associated with arrhythmogenic right ventricular cardiomyopathy. <i>Circulation</i> , <b>2006</b> , 113, 1171-9	16.7	450
302	Implantable cardioverter-defibrillator therapy for prevention of sudden death in patients with arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Circulation</i> , <b>2003</b> , 108, 3084-91	16.7	449

301	Anomalous origin of coronary arteries and risk of sudden death: a study based on an autopsy population of congenital heart disease. <i>Human Pathology</i> , <b>1998</b> , 29, 689-95	3.7	399
300	A new diagnostic test for arrhythmogenic right ventricular cardiomyopathy. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 1075-84	59.2	357
299	Clinical profile and long-term follow-up of 37 families with arrhythmogenic right ventricular cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 2226-33	15.1	355
298	Genetic counselling and testing in cardiomyopathies: a position statement of the European Society of Cardiology Working Group on Myocardial and Pericardial Diseases. <i>European Heart Journal</i> , <b>2010</b> , 31, 2715-26	9.5	324
297	2011 consensus statement on endomyocardial biopsy from the Association for European Cardiovascular Pathology and the Society for Cardiovascular Pathology. <i>Cardiovascular Pathology</i> , <b>2012</b> , 21, 245-74	3.8	321
296	Regulatory mutations in transforming growth factor-beta3 gene cause arrhythmogenic right ventricular cardiomyopathy type 1. <i>Cardiovascular Research</i> , <b>2005</b> , 65, 366-73	9.9	315
295	Hypertrophic cardiomyopathy and sudden death in the young: pathologic evidence of myocardial ischemia. <i>Human Pathology</i> , <b>2000</b> , 31, 988-98	3.7	307
294	Acute myocarditis presenting as a reverse Tako-Tsubo syndrome in a patient with SARS-CoV-2 respiratory infection. <i>European Heart Journal</i> , <b>2020</b> , 41, 1861-1862	9.5	306
293	Guidelines for autopsy investigation of sudden cardiac death. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2008</b> , 452, 11-8	5.1	278
292	Remodeling of myocyte gap junctions in arrhythmogenic right ventricular cardiomyopathy due to a deletion in plakoglobin (Naxos disease). <i>Heart Rhythm</i> , <b>2004</b> , 1, 3-11	6.7	266
291	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , <b>2021</b> , 42, 17-96	9.5	264
290	Arrhythmic Mitral Valve Prolapse and Sudden Cardiac Death. <i>Circulation</i> , <b>2015</b> , 132, 556-66	16.7	260
289	Compound and digenic heterozygosity contributes to arrhythmogenic right ventricular cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 587-97	15.1	242
288	Clinical profile of four families with arrhythmogenic right ventricular cardiomyopathy caused by dominant desmoplakin mutations. <i>European Heart Journal</i> , <b>2005</b> , 26, 1666-75	9.5	229
287	Outcomes in athletes with marked ECG repolarization abnormalities. <i>New England Journal of Medicine</i> , <b>2008</b> , 358, 152-61	59.2	228
286	Prophylactic implantable defibrillator in patients with arrhythmogenic right ventricular cardiomyopathy/dysplasia and no prior ventricular fibrillation or sustained ventricular tachycardia. <i>Circulation</i> , <b>2010</b> , 122, 1144-52	16.7	214
285	An echocardiographic survey of primary school children for bicuspid aortic valve. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 661-3	3	212
284	Three-dimensional electroanatomic voltage mapping increases accuracy of diagnosing arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Circulation</i> , <b>2005</b> , 111, 3042-50	16.7	200

283	Treatment of Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia: An International Task Force Consensus Statement. <i>Circulation</i> , <b>2015</b> , 132, 441-53	16.7	199
282	Guidelines for autopsy investigation of sudden cardiac death: 2017 update from the Association for European Cardiovascular Pathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2017</b> , 471, 691-705	5.1	191
281	Screening for ryanodine receptor type 2 mutations in families with effort-induced polymorphic ventricular arrhythmias and sudden death: early diagnosis of asymptomatic carriers. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 341-9	15.1	188
280	Pathological features of COVID-19-associated myocardial injury: a multicentre cardiovascular pathology study. <i>European Heart Journal</i> , <b>2020</b> , 41, 3827-3835	9.5	188
279	Ultrastructural evidence of intercalated disc remodelling in arrhythmogenic right ventricular cardiomyopathy: an electron microscopy investigation on endomyocardial biopsies. <i>European Heart Journal</i> , <b>2006</b> , 27, 1847-54	9.5	183
278	Compound and digenic heterozygosity predicts lifetime arrhythmic outcome and sudden cardiac death in desmosomal gene-related arrhythmogenic right ventricular cardiomyopathy. <i>Circulation: Cardiovascular Genetics</i> , <b>2013</b> , 6, 533-42		168
277	Postmortem diagnosis in sudden cardiac death victims: macroscopic, microscopic and molecular findings. <i>Cardiovascular Research</i> , <b>2001</b> , 50, 290-300	9.9	168
276	Arrhythmogenic Cardiomyopathy. <i>Circulation Research</i> , <b>2017</b> , 121, 784-802	15.7	167
275	Pathophysiology of arrhythmogenic cardiomyopathy. <i>Nature Reviews Cardiology</i> , <b>2011</b> , 9, 223-33	14.8	167
274	Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular Pathology and the Association for European Cardiovascular Pathology: I. Inflammatory diseases. <i>Cardiovascular Pathology</i> , <b>2015</b> , 24, 267-78	3.8	166
273	Aortic elasticity and size in bicuspid aortic valve syndrome. <i>European Heart Journal</i> , <b>2008</b> , 29, 472-9	9.5	153
272	Intercalated disc abnormalities, reduced Na(+) current density, and conduction slowing in desmoglein-2 mutant mice prior to cardiomyopathic changes. <i>Cardiovascular Research</i> , <b>2012</b> , 95, 409-18	9.9	145
271	Multiple mutations in desmosomal proteins encoding genes in arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Heart Rhythm</i> , <b>2010</b> , 7, 22-9	6.7	143
270	Mutations in the area composita protein $\beta$ -catenin are associated with arrhythmogenic right ventricular cardiomyopathy. <i>European Heart Journal</i> , <b>2013</b> , 34, 201-10	9.5	142
269	Incidence, predictors, and outcome of conduction disorders after transcatheter self-expandable aortic valve implantation. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 747-54	3	142
268	Dispersion of ventricular depolarization-repolarization: a noninvasive marker for risk stratification in arrhythmogenic right ventricular cardiomyopathy. <i>Circulation</i> , <b>2001</b> , 103, 3075-80	16.7	142
267	Clinicopathological profiles of progressive heart failure in hypertrophic cardiomyopathy. <i>European Heart Journal</i> , <b>2010</b> , 31, 2111-23	9.5	140
266	Myocyte necrosis underlies progressive myocardial dystrophy in mouse <i>dsg2</i> -related arrhythmogenic right ventricular cardiomyopathy. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 1787-802	16.6	140

265	Three-dimensional electroanatomical voltage mapping and histologic evaluation of myocardial substrate in right ventricular outflow tract tachycardia. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 731-9	15.1	138
264	Treatment of arrhythmogenic right ventricular cardiomyopathy/dysplasia: an international task force consensus statement. <i>European Heart Journal</i> , <b>2015</b> , 36, 3227-37	9.5	135
263	Nonischemic Left Ventricular Scar as a Substrate of Life-Threatening Ventricular Arrhythmias and Sudden Cardiac Death in Competitive Athletes. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2016</b> , 9,	6.4	133
262	Frequency of bicuspid aortic valve in young male conscripts by echocardiogram. <i>American Journal of Cardiology</i> , <b>2005</b> , 96, 718-21	3	131
261	Quantitative assessment of endomyocardial biopsy in arrhythmogenic right ventricular cardiomyopathy/dysplasia: an in vitro validation of diagnostic criteria. <i>European Heart Journal</i> , <b>2008</b> , 29, 2760-71	9.5	128
260	Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular Pathology and the Association For European Cardiovascular Pathology: II. Noninflammatory degenerative diseases - nomenclature and diagnostic criteria. <i>Cardiovascular Pathology</i> , <b>2016</b> , 25, 247-257	3.8	128
259	Morphofunctional Abnormalities of Mitral Annulus and Arrhythmic Mitral Valve Prolapse. <i>Circulation: Cardiovascular Imaging</i> , <b>2016</b> , 9, e005030	3.9	128
258	Altered desmosomal proteins in granulomatous myocarditis and potential pathogenic links to arrhythmogenic right ventricular cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 743-52	6.4	122
257	Adipositas cordis, fatty infiltration of the right ventricle, and arrhythmogenic right ventricular cardiomyopathy. Just a matter of fat?. <i>Cardiovascular Pathology</i> , <b>2005</b> , 14, 37-41	3.8	122
256	European Association of Preventive Cardiology (EAPC) and European Association of Cardiovascular Imaging (EACVI) joint position statement: recommendations for the indication and interpretation of cardiovascular imaging in the evaluation of the athlete's heart. <i>European Heart Journal</i> , <b>2018</b> , 39, 1949-1969	9.5	118
255	Imaging study of ventricular scar in arrhythmogenic right ventricular cardiomyopathy: comparison of 3D standard electroanatomical voltage mapping and contrast-enhanced cardiac magnetic resonance. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2012</b> , 5, 91-100	6.4	117
254	Prevalence of cardiomyopathy in Italian asymptomatic children with electrocardiographic T-wave inversion at preparticipation screening. <i>Circulation</i> , <b>2012</b> , 125, 529-38	16.7	117
253	Arrhythmogenic right ventricular cardiomyopathy: evaluation of the current diagnostic criteria and differential diagnosis. <i>European Heart Journal</i> , <b>2020</b> , 41, 1414-1429	9.5	110
252	Impact of the presence and amount of myocardial fibrosis by cardiac magnetic resonance on arrhythmic outcome and sudden cardiac death in nonischemic dilated cardiomyopathy. <i>Heart Rhythm</i> , <b>2014</b> , 11, 856-63	6.7	108
251	Cocaine-related sudden death: a prospective investigation in south-west Spain. <i>European Heart Journal</i> , <b>2010</b> , 31, 318-29	9.5	104
250	Arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Orphanet Journal of Rare Diseases</i> , <b>2007</b> , 2, 45	4.2	104
249	Molecular biology and clinical management of arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Heart</i> , <b>2011</b> , 97, 530-9	5.1	102
248	Myocardial bridging, a frequent component of the hypertrophic cardiomyopathy phenotype, lacks systematic association with sudden cardiac death. <i>European Heart Journal</i> , <b>2009</b> , 30, 1627-34	9.5	101

247	Prospective study of cardiac sarcoid mimicking arrhythmogenic right ventricular dysplasia. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2009</b> , 20, 473-6	2.7	101
246	Anabolic androgenic steroids abuse and cardiac death in athletes: morphological and toxicological findings in four fatal cases. <i>Forensic Science International</i> , <b>2012</b> , 217, e13-8	2.6	99
245	Sudden cardiac death with normal heart: molecular autopsy. <i>Cardiovascular Pathology</i> , <b>2010</b> , 19, 321-5	3.8	98
244	Management of Acute Myocarditis and Chronic Inflammatory Cardiomyopathy: An Expert Consensus Document. <i>Circulation: Heart Failure</i> , <b>2020</b> , 13, e007405	7.6	92
243	Diagnosis of arrhythmogenic cardiomyopathy: The Padua criteria. <i>International Journal of Cardiology</i> , <b>2020</b> , 319, 106-114	3.2	89
242	Comprehensive multi-modality imaging approach in arrhythmogenic cardiomyopathy-an expert consensus document of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2017</b> , 18, 237-253	4.1	88
241	Arrhythmogenic right ventricular cardiomyopathy/dysplasia: is there a role for viruses?. <i>Cardiovascular Pathology</i> , <b>2006</b> , 15, 11-7	3.8	88
240	Diagnosis and treatment of cardiac amyloidosis: a position statement of the ESC Working Group on Myocardial and Pericardial Diseases. <i>European Heart Journal</i> , <b>2021</b> , 42, 1554-1568	9.5	88
239	Congenital coronary artery anomalies: a bridge from embryology to anatomy and pathophysiology--a position statement of the development, anatomy, and pathology ESC Working Group. <i>Cardiovascular Research</i> , <b>2016</b> , 109, 204-16	9.9	85
238	Arrhythmogenic cardiomyopathy. <i>Orphanet Journal of Rare Diseases</i> , <b>2016</b> , 11, 33	4.2	80
237	Recommendations for processing cardiovascular surgical pathology specimens: a consensus statement from the Standards and Definitions Committee of the Society for Cardiovascular Pathology and the Association for European Cardiovascular Pathology. <i>Cardiovascular Pathology</i> , <b>2012</b> , 21, 2-16	3.8	79
236	Morphologic validation of reperfused hemorrhagic myocardial infarction by cardiovascular magnetic resonance. <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 1322-7	3	79
235	Exercise and the risk of sudden cardiac death. <i>Herz</i> , <b>2006</b> , 31, 553-8	2.6	79
234	Arrhythmogenic right ventricular cardiomyopathy: An update. <i>Cardiovascular Pathology</i> , <b>2001</b> , 10, 109-118	3.8	79
233	Cardiac involvement in patients with Becker muscular dystrophy: new diagnostic and pathophysiological insights by a CMR approach. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2008</b> , 10, 50	6.9	78
232	Postmortem genetic testing for conventional autopsy-negative sudden unexplained death: an evaluation of different DNA extraction protocols and the feasibility of mutational analysis from archival paraffin-embedded heart tissue. <i>American Journal of Clinical Pathology</i> , <b>2008</b> , 129, 391-7	1.9	75
231	Surgery for primary cardiac tumors in children: early and late results in a multicenter European Congenital Heart Surgeons Association study. <i>Circulation</i> , <b>2012</b> , 126, 22-30	16.7	73
230	Prognostic value of endocardial voltage mapping in patients with arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2013</b> , 6, 167-76	6.4	71

229	Ventricular Arrhythmias in Myocarditis: Characterization and Relationships With Myocardial Inflammation. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 1046-1057	15.1	69
228	Comparison of clinical features of arrhythmogenic right ventricular cardiomyopathy in men versus women. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 1252-7	3	68
227	Classification and histological, immunohistochemical, and molecular diagnosis of inflammatory myocardial disease. <i>Heart Failure Reviews</i> , <b>2013</b> , 18, 673-81	5	67
226	Arrhythmogenic right ventricular cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2012</b> , 5, 1233-46	6.4	67
225	Morphologic spectrum of primary restrictive cardiomyopathy. <i>American Journal of Cardiology</i> , <b>1997</b> , 80, 1046-50	3	65
224	Arrhythmogenic right ventricular cardiomyopathy/dysplasia on the basis of the revised diagnostic criteria in affected families with desmosomal mutations. <i>European Heart Journal</i> , <b>2011</b> , 32, 1097-104	9.5	64
223	Arrhythmias in myocarditis: State of the art. <i>Heart Rhythm</i> , <b>2019</b> , 16, 793-801	6.7	64
222	Neonatal Transplantation Confers Maturation of PSC-Derived Cardiomyocytes Conducive to Modeling Cardiomyopathy. <i>Cell Reports</i> , <b>2017</b> , 18, 571-582	10.6	63
221	Mitral Valve Prolapse, Ventricular Arrhythmias, and Sudden Death. <i>Circulation</i> , <b>2019</b> , 140, 952-964	16.7	63
220	Clinical presentation and diagnosis of myocarditis. <i>Heart</i> , <b>2015</b> , 101, 1332-44	5.1	61
219	The ARVD/C genetic variants database: 2014 update. <i>Human Mutation</i> , <b>2015</b> , 36, 403-10	4.7	61
218	Cardiomyopathies: is it time for a molecular classification?. <i>European Heart Journal</i> , <b>2004</b> , 25, 1772-5	9.5	61
217	Arrhythmogenic cardiomyopathy: pathology, genetics, and concepts in pathogenesis. <i>Cardiovascular Research</i> , <b>2017</b> , 113, 1521-1531	9.9	58
216	Essay: Sudden death in young athletes. <i>Lancet, The</i> , <b>2005</b> , 366 Suppl 1, S47-8	4.0	57
215	Clinical phenotype and diagnosis of arrhythmogenic right ventricular cardiomyopathy in pediatric patients carrying desmosomal gene mutations. <i>Heart Rhythm</i> , <b>2011</b> , 8, 1686-95	6.7	56
214	Prevention of sudden cardiac death in the young and in athletes: dream or reality?. <i>Cardiovascular Pathology</i> , <b>2010</b> , 19, 207-17	3.8	54
213	Novel Actinin 2 variant associated with familial hypertrophic cardiomyopathy and juvenile atrial arrhythmias: a massively parallel sequencing study. <i>Circulation: Cardiovascular Genetics</i> , <b>2014</b> , 7, 741-50		53
212	Cardiac masses and tumours. <i>Heart</i> , <b>2016</b> , 102, 1230-45	5.1	52

211	3-Dimensional Echocardiography in Imaging the Tricuspid Valve. <i>JACC: Cardiovascular Imaging</i> , <b>2019</b> , 12, 500-515	8.4	51
210	Significance of Late Gadolinium Enhancement at Right Ventricular Attachment to Ventricular Septum in Patients With Hypertrophic Cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 436-41	3	51
209	Desmin mutations and arrhythmogenic right ventricular cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 400-5	3	51
208	Definition and treatment of arrhythmogenic cardiomyopathy: an updated expert panel report. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 955-964	12.3	47
207	Defining phenotypes and disease progression in sarcomeric cardiomyopathies: contemporary role of clinical investigations. <i>Cardiovascular Research</i> , <b>2015</b> , 105, 409-23	9.9	46
206	Arrhythmogenic right ventricular cardiomyopathy: clinical registry and database, evaluation of therapies, pathology registry, DNA banking. <i>European Heart Journal</i> , <b>2004</b> , 25, 531-4	9.5	44
205	Arrhythmogenic Right Ventricular Cardiomyopathy: Characterization of Left Ventricular Phenotype and Differential Diagnosis With Dilated Cardiomyopathy. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e014628	6	43
204	Strategies for the prevention of sudden cardiac death during sports. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2011</b> , 18, 197-208		42
203	Dynamics of neuroeffector coupling at cardiac sympathetic synapses. <i>Journal of Physiology</i> , <b>2018</b> , 596, 2055-2075	3.9	41
202	Functional Regurgitation of Atrioventricular Valves and Atrial Fibrillation: An Elusive Pathophysiological Link Deserving Further Attention. <i>Journal of the American Society of Echocardiography</i> , <b>2020</b> , 33, 42-53	5.8	40
201	Phenotypic expression is a prerequisite for malignant arrhythmic events and sudden cardiac death in arrhythmogenic right ventricular cardiomyopathy. <i>Europace</i> , <b>2016</b> , 18, 1086-94	3.9	39
200	Myocarditis and dilated cardiomyopathy in athletes: diagnosis, management, and recommendations for sport activity. <i>Cardiology Clinics</i> , <b>2007</b> , 25, 423-9, vi	2.5	39
199	Evidence From Family Studies for Autoimmunity in Arrhythmogenic Right Ventricular Cardiomyopathy: Associations of Circulating Anti-Heart and Anti-Intercalated Disk Autoantibodies With Disease Severity and Family History. <i>Circulation</i> , <b>2020</b> , 141, 1238-1248	16.7	37
198	Identification of a PKP2 gene deletion in a family with arrhythmogenic right ventricular cardiomyopathy. <i>European Journal of Human Genetics</i> , <b>2013</b> , 21, 1226-31	5.3	33
197	Diagnosis of myocardial infarction at autopsy: AECVP reappraisal in the light of the current clinical classification. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2020</b> , 476, 179-194	5.1	33
196	Contemporary genetic testing in inherited cardiac disease: tools, ethical issues, and clinical applications. <i>Journal of Cardiovascular Medicine</i> , <b>2018</b> , 19, 1-11	1.9	33
195	Revisiting definition and classification of cardiomyopathies in the era of molecular medicine. <i>European Heart Journal</i> , <b>2008</b> , 29, 144-6	9.5	32
194	European recommendations integrating genetic testing into multidisciplinary management of sudden cardiac death. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 1763-1773	5.3	31



193	A founder MYBPC3 mutation results in HCM with a high risk of sudden death after the fourth decade of life. <i>Journal of Medical Genetics</i> , <b>2015</b> , 52, 338-47	5.8	30
192	A Novel Circulating MicroRNA for the Detection of Acute Myocarditis. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 2014-2027	59.2	30
191	T-cell-mediated inflammatory activity in the stellate ganglia of patients with ion-channel disease and severe ventricular arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 224-9	6.4	29
190	The metamorphosis of myocardial infarction following coronary recanalization. <i>Cardiovascular Pathology</i> , <b>2010</b> , 19, 22-8	3.8	29
189	Heart Failure Association of the ESC, Heart Failure Society of America and Japanese Heart Failure Society Position statement on endomyocardial biopsy. <i>European Journal of Heart Failure</i> , <b>2021</b> , 23, 854-871	12.3	29
188	Homozygous Desmocollin-2 Mutations and Arrhythmogenic Cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 1245-51	3	28
187	The changing spectrum of arrhythmogenic (right ventricular) cardiomyopathy. <i>Cell and Tissue Research</i> , <b>2012</b> , 348, 319-23	4.2	28
186	Arrhythmogenic cardiomyopathy: transgenic animal models provide novel insights into disease pathobiology. <i>Circulation: Cardiovascular Genetics</i> , <b>2011</b> , 4, 318-26		28
185	Prevalence and clinical meaning of isolated increase of QRS voltages in hypertrophic cardiomyopathy versus athlete's heart: relevance to athletic screening. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 4494-7	3.2	26
184	Circulating extracellular vesicles as non-invasive biomarker of rejection in heart transplant. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 1136-1148	5.8	26
183	Myocardial infarction in a patient with hypertrophic cardiomyopathy. <i>New England Journal of Medicine</i> , <b>2000</b> , 342, 593-4	59.2	25
182	Comparison of Features of Fatal Versus Nonfatal Cardiac Arrest in Patients With Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 111-117	3	24
181	Large Genomic Rearrangements of Desmosomal Genes in Italian Arrhythmogenic Cardiomyopathy Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	24
180	Arrhythmogenic right ventricular cardiomyopathy: what's in a name? From a congenital defect (dysplasia) to a genetically determined cardiomyopathy (dystrophy). <i>American Journal of Cardiology</i> , <b>2010</b> , 106, 275-7	3	24
179	Predictive value of exercise testing in athletes with ventricular ectopy evaluated by cardiac magnetic resonance. <i>Heart Rhythm</i> , <b>2019</b> , 16, 239-248	6.7	24
178	Feasibility of postmortem examination in the era of COVID-19 pandemic: the experience of a Northeast Italy University Hospital. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2020</b> , 477, 341-347	5.1	23
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121	Programmed ventricular stimulation in patients with active vs previous arrhythmic myocarditis. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 692-701	2.7	7
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112	Relation of aortic valve weight to severity of aortic stenosis. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 741-6	3	6
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103	Cardiac hypertrophy at autopsy. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2021</b> , 479, 79-94	5.1	5
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100	Immunosuppressive therapy in childhood-onset arrhythmogenic inflammatory cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> , 44, 552-556	1.6	5
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96	Incidence of sports-related sudden cardiac death: the Danish paradox. <i>Heart Rhythm</i> , <b>2010</b> , 7, 1917-8; author reply 1918-9	6.7	4
95	Pathobiology of Arrhythmogenic Cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , <b>2011</b> , 3, 193-204	1.4	4
94	Autopsy and Endomyocardial Biopsy Findings <b>2007</b> , 29-44		4
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92	Myocardial Tissue Characterization in Arrhythmogenic Cardiomyopathy: Comparison Between Endomyocardial Biopsy and Cardiac Magnetic Resonance. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 1675-1678	8.4	4
91	Filamin-C variant-associated cardiomyopathy: A pooled analysis of individual patient data to evaluate the clinical profile and risk of sudden cardiac death. <i>Heart Rhythm</i> , <b>2021</b> ,	6.7	4
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89	Right Ventricular Junctional Late Gadolinium Enhancement Correlates With Outcomes in Pulmonary Hypertension. <i>JACC: Cardiovascular Imaging</i> , <b>2019</b> , 12, 936-938	8.4	3
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87	"Primary" dilated hearts. <i>International Journal of Cardiology</i> , <b>2018</b> , 257, 366-370	3.2	3
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85	Opacification patterns of cardiac masses using low-mechanical index contrast echocardiography: comparison with histopathological findings. <i>Cardiovascular Pathology</i> , <b>2017</b> , 30, 72-77	3.8	3
84	Thyroid dysfunction in adult patients with biopsy-proved myocarditis: Screening and characterization. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 71, 98-100	3.9	3
83	Functional modulation of atrio-ventricular conduction by enhanced late sodium current and calcium-dependent mechanisms in Scn5a1798insD/+ mice. <i>Europace</i> , <b>2020</b> , 22, 1579-1589	3.9	3
82	Serial Versus Single Cardiovascular Screening of Adolescent Athletes. <i>Circulation</i> , <b>2021</b> , 143, 1729-1731	16.7	3
81	Response to Letters Regarding Article, "Arrhythmic Mitral Valve Prolapse and Sudden Cardiac Death". <i>Circulation</i> , <b>2016</b> , 133, e460	16.7	3
80	Hyperacute Valve Thrombosis After Transapical Transcatheter Aortic Valve Replacement in a Patient With Polycythemia Vera. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 1746-7	5	3
79	Endomyocardial Biopsy: The Forgotten Piece in the Arrhythmogenic Cardiomyopathy Puzzle. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e021370	6	3
78	Additional diagnostic value of cardiac magnetic resonance feature tracking in patients with biopsy-proven arrhythmogenic cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2021</b> , 339, 203-210	3.2	3
77	Cardiac arrest due to acute massive aortic root thrombosis after pericardial bioprosthetic aortic valve replacement. <i>Cardiovascular Pathology</i> , <b>2019</b> , 41, 8-10	3.8	2
76	Reply: Genetic Basis for Acute Myocarditis Presenting With Ventricular Arrhythmias?. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 126-128	15.1	2
75	Aortic stenting in the growing sheep causes aortic endothelial dysfunction but not hypertension: Clinical implications for coarctation repair. <i>Congenital Heart Disease</i> , <b>2017</b> , 12, 74-83	3.1	2
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73	Specific Cardiovascular Diseases and Competitive Sports Participation: Coronary Anomalies and Myocardial Bridging at Risk of Sudden Death <b>2020</b> , 403-421		2
72	The Northeast Italy, Veneto Region Experience <b>2016</b> , 171-181		2
71	Septal Late Gadolinium Enhancement and Arrhythmic Risk in Genetic and Acquired Non-Ischaemic Cardiomyopathies. <i>Heart Lung and Circulation</i> , <b>2020</b> , 29, 1356-1365	1.8	2
70	Prior myocarditis and ventricular arrhythmias: The importance of scar pattern. <i>Heart Rhythm</i> , <b>2021</b> , 18, 589-596	6.7	2
69	Pathology of the Aorta and Aorta as Homograft. <i>Journal of Cardiovascular Development and Disease</i> , <b>2021</b> , 8,	4.2	2
68	The genetic architecture of Plakophilin 2 cardiomyopathy. <i>Genetics in Medicine</i> , <b>2021</b> , 23, 1961-1968	8.1	2

67	Corrado and colleagues reply to Van Brabandt and colleagues. <i>BMJ, The</i> , <b>2016</b> , 354, i3631	5.9	2
66	A de novo ryanodine receptor 2 gene variant in a case of sudden cardiac death. <i>International Journal of Legal Medicine</i> , <b>2020</b> , 134, 619-623	3.1	2
65	A patient with rapid worsening dyspnoea during Covid-19 pandemic. <i>European Heart Journal</i> , <b>2021</b> , 42, 717-718	9.5	2
64	The multiple faces of autoimmune/immune-mediated myocarditis in children: a biopsy-proven case series treated with immunosuppressive therapy. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 1604-1609	3.7	2
63	Cardiac magnetic resonance features of left dominant arrhythmogenic cardiomyopathy: differential diagnosis with myocarditis. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> , 1	2.5	2
62	Genetics in cardiovascular diseases. <i>Italian Journal of Medicine</i> , <b>2019</b> , 13, 137-151	0.5	1
61	Biopsy-Proven Lymphocytic Myocarditis With Heart Failure in a Middle-Aged Female Patient With Mixed Connective Tissue Disease. <i>JACC: Case Reports</i> , <b>2019</b> , 1, 171-174	1.2	1
60	Clinical and Molecular Data Define a Diagnosis of Arrhythmogenic Cardiomyopathy in a Carrier of a Brugada-Syndrome-Associated Mutation. <i>Genes</i> , <b>2020</b> , 11,	4.2	1
59	Cardiac arrest at rest and during sport activity: causes and prevention. <i>European Heart Journal Supplements</i> , <b>2020</b> , 22, E20-E24	1.5	1
58	Novel Missense Variant in Gene Associated With Hypertrophic Cardiomyopathy Showing High Incidence of Restrictive Physiology. <i>Circulation Genomic and Precision Medicine</i> , <b>2020</b> , 13, e002824	5.2	1
57	The fascinating discovery of the electrical system in the heart: A story telling. <i>International Journal of Cardiology</i> , <b>2020</b> , 317, 81-85	3.2	1
56	Molecular Pathobiology of Myocarditis <b>2014</b> , 135-159		1
55	Autoimmune Myocarditis and Arrhythmogenic Mitral Valve Prolapse: An Unexpected Overlap Syndrome. <i>Journal of Cardiovascular Development and Disease</i> , <b>2021</b> , 8,	4.2	1
54	Management of nonischemic-dilated cardiomyopathies in clinical practice: a position paper of the working group on myocardial and pericardial diseases of Italian Society of Cardiology. <i>Journal of Cardiovascular Medicine</i> , <b>2020</b> , 21, 927-943	1.9	1
53	Prognostic Significance of Feature-Tracking Right Ventricular Global Longitudinal Strain in Non-ischemic Dilated Cardiomyopathy.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 765274	5.4	1
52	Definition, Epidemiology, and Pathophysiologic Mechanisms <b>2016</b> , 3-20		1
51	Sudden Death and Coronary Artery Anomalies. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 636589	5.4	1
50	Transcatheter ablation of the atrioventricular junction in refractory atrial fibrillation: A clinicopathological study. <i>International Journal of Cardiology</i> , <b>2021</b> , 329, 99-104	3.2	1



49	A rare cause of effusive-constrictive pericarditis. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 4313-4317	3.7	1
48	Arrhythmogenic Cardiomyopathy: History and Pathology <b>2016</b> , 5-33		1
47	Endomyocardial fibrosis and myocardial infarction leading to diastolic and systolic dysfunction requiring transplantation. <i>Cardiovascular Pathology</i> , <b>2019</b> , 38, 21-24	3.8	1
46	Multiple mycotic aneurysms of the aortic root after aortic valve replacement. <i>Cardiovascular Pathology</i> , <b>2020</b> , 44, 107152	3.8	1
45	Recurrent pulmonary embolization of inflammatory myofibroblastic tumor: a case report. <i>Cardiovascular Pathology</i> , <b>2021</b> , 50, 107270	3.8	1
44	The three fetal shunts: A story of wrong eponyms. <i>Journal of Anatomy</i> , <b>2021</b> , 238, 1028-1035	2.9	1
43	Structural valve deterioration and mode of failure of stentless bioprosthetic valves. <i>Cardiovascular Pathology</i> , <b>2021</b> , 51, 107301	3.8	1
42	Reply to "signal averaged electrocardiogram findings among right ventricular arrhythmogenic cardiomyopathy (ARVC) patients: Do they have a place in ARVC management?". <i>International Journal of Cardiology</i> , <b>2021</b> , 327, 155	3.2	1
41	Atherosclerotic Plaque Healing. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 292-293	59.2	1
40	Novel pathogenic role for galectin-3 in early disease stages of arrhythmogenic cardiomyopathy. <i>Heart Rhythm</i> , <b>2021</b> , 18, 1394-1403	6.7	1
39	Clinicopathological insights from early structural valve deterioration of a surgical and transcatheter valve-in-valve mitral bioprostheses. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 4427-4430	1.3	1
38	Screening professional athletes for cardiovascular diseases at risk of cardiac arrest. <i>European Heart Journal</i> , <b>2021</b> ,	9.5	1
37	Right ventricular endomyocardial biopsy in patients with cardiac magnetic resonance showing left ventricular myocarditis. <i>Journal of Cardiovascular Medicine</i> , <b>2021</b> , 22, 560-566	1.9	1
36	Nerve Growth Factor transfer from cardiomyocytes to innervating sympathetic neurons activates TrkA receptors at the neuro-cardiac junction.. <i>Journal of Physiology</i> , <b>2022</b> ,	3.9	1
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