# Gaetano Thiene

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38,680 96 458 190 h-index g-index citations papers 6.85 45,084 6.3 497 ext. citations avg, IF L-index ext. papers

#	Paper	IF	Citations
458	Age-related enhanced degeneration of bioprosthetic valves due to leaflet calcification, tissue crosslinking, and structural changes <i>Cardiovascular Research</i> , <b>2022</b> ,	9.9	3
457	Sudden Death in Athletes: Autoptic Findings <b>2022</b> , 1-22		
456	Arrhythmogenic Cardiomyopathy <b>2022</b> , 57-67		
455	Pathology of sudden death, cardiac arrhythmias, and conduction system <b>2022</b> , 447-534		
454	The dawn of cardiovascular medicine in the Serenissima Republic of Venice, Land of the Doges. <i>European Heart Journal</i> , <b>2021</b> , 42, 1125-1128	9.5	
453	PHot phasePclinical presentation in arrhythmogenic cardiomyopathy. Europace, 2021, 23, 907-917	3.9	17
452	Sudden Death and Coronary Artery Anomalies. Frontiers in Cardiovascular Medicine, 2021, 8, 636589	5.4	1
451	Serial Versus Single Cardiovascular Screening of Adolescent Athletes. <i>Circulation</i> , <b>2021</b> , 143, 1729-1731	16.7	3
450	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
449	Bioengineered percutaneous heart valves for transcatheter aortic valve replacement: a comparative evaluation of decellularised bovine and porcine pericardia. <i>Materials Science and Engineering C</i> , <b>2021</b> , 123, 111936	8.3	1
448	Arrhythmogenic Cardiomyopathy Is a Multicellular Disease Affecting Cardiac and Bone Marrow Mesenchymal Stromal Cells. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	5
447	Coronary Arteries: Normal Anatomy With Historical Notes and Embryology of Main Stems. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 649855	5.4	О
446	Hypertrophic Cardiomyopathy and Primary Restrictive Cardiomyopathy: Similarities, Differences and Phenocopies. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	7
445	Peer-review of "A history of cardiac surgery: an adventurous voyage from antiquity to the artificial heart" by Ugo Filippo Tesler. <i>Cardiovascular Pathology</i> , <b>2021</b> , 52, 107330	3.8	
444	Young athletes: Preventing sudden death by adopting a modern screening approach? A critical review and the opening of a debate. <i>IJC Heart and Vasculature</i> , <b>2021</b> , 34, 100790	2.4	O
443	Pathology of the Aorta and Aorta as Homograft. <i>Journal of Cardiovascular Development and Disease</i> , <b>2021</b> , 8,	4.2	2
442	The three fetal shunts: A story of wrong eponyms. <i>Journal of Anatomy</i> , <b>2021</b> , 238, 1028-1035	2.9	1

# (2020-2021)

441	Structural valve deterioration and mode of failure of stentless bioprosthetic valves. <i>Cardiovascular Pathology</i> , <b>2021</b> , 51, 107301	3.8	1	
440	William Harvey in quarantine and lazaretto when back to Italy at the time of 1630 plague. <i>European Heart Journal</i> , <b>2021</b> , 42, 4613-4616	9.5		
439	Atherosclerotic Plaque Healing. New England Journal of Medicine, 2021, 384, 292-293	59.2	1	
438	When self-medication goes wrong: the case of argyria at the Padua Morgagni Museum of Pathology. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, <b>2021</b> , 1	5.1		
437	Novel pathogenic role for galectin-3 in early disease stages of arrhythmogenic cardiomyopathy. Heart Rhythm, <b>2021</b> , 18, 1394-1403	6.7	1	
436	Myocardial Tissue Characterization in Arrhythmogenic Cardiomyopathy: Comparison Between Endomyocardial Biopsy and Cardiac Magnetic Resonance. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 1675	-1 <mark>8</mark> 48	4	
435	Evolving Diagnostic Criteria for Arrhythmogenic Cardiomyopathy. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e021987	6	9	
434	Morphologic investigation on Perceval S, a sutureless pericardial valve prosthesis: collagen integrity after collapsing-ballooning and structural valve deterioration at distance. <i>International Journal of Cardiology</i> , <b>2021</b> , 341, 62-67	3.2		
433	Filamin-C variant-associated cardiomyopathy: Alpooled 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	
432	The pathology of early failure in Mitroflow pericardial valve bioprosthesis (12A/LX). <i>Cardiovascular Pathology</i> , <b>2021</b> , 55, 107373	3.8	O	
431	Neuropeptide Y promotes adipogenesis of human cardiac mesenchymal stromal cells in arrhythmogenic cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2021</b> , 342, 94-102	3.2	4	
430	Complete Transposition of Great Arteries With Dominant Left Ventricle: Long-Term Survival in Natural History. <i>JACC: Case Reports</i> , <b>2020</b> , 2, 2107-2110	1.2	1	
429	Immunosuppressive Therapy and Risk Stratification of Patients With Myocarditis Presenting With Ventricular Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , <b>2020</b> , 6, 1221-1234	4.6	8	
428	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	
427	Diagnosis of arrhythmogenic cardiomyopathy: The Padua criteria. <i>International Journal of Cardiology</i> , <b>2020</b> , 319, 106-114	3.2	89	
426	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	
425	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	
424	A microRNA Expression Profile as Non-Invasive Biomarker in a Large Arrhythmogenic Cardiomyopathy Cohort. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8	

423	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
422	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
421	A standardized postmortem protocol to assess the real burden of sudden infant death syndrome. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2020</b> , 477, 177-18	3\$ <sup>.1</sup>	3
420	Isomerism of the atrial appendages: morphology and terminology. <i>Cardiovascular Pathology</i> , <b>2020</b> , 47, 107205	3.8	4
419	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
418	Autopsy in adults with congenital heart disease (ACHD). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2020</b> , 476, 797-820	5.1	4
417	Specific Cardiovascular Diseases and Competitive Sports Participation: Arrhythmogenic Right Ventricular Cardiomyopathy <b>2020</b> , 251-271		
416	Classification, Histopathology, Immunohistology, and Molecular Diagnosis of Myocarditis <b>2020</b> , 1-17		
415	Specific Cardiovascular Diseases and Competitive Sports Participation: Coronary Anomalies and Myocardial Bridging at Risk of Sudden Death <b>2020</b> , 403-421		2
414	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
413	Systemic sclerosis myocarditis has unique clinical, histological and prognostic features: a comparative histological analysis. <i>Rheumatology</i> , <b>2020</b> , 59, 2523-2533	3.9	13
412	Recognition and Initial Management of Fulminant Myocarditis: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2020</b> , 141, e69-e92	16.7	195
411	Diamond Anniversary of Mechanical Cardiac Valve Prostheses: A Tale of Cages, Balls, and Discs. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1427-1433	2.7	0
410	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
409	Arrhythmogenic Cardiomyopathy. European Heart Journal, 2020, 41, 4457-4462	9.5	10
408	Fabrici and the functional power of the image. International Journal of Cardiology, 2020, 316, 252-256	3.2	O
407	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

### (2019-2020)

405	Characteristics of Patients With Arrhythmogenic Left Ventricular Cardiomyopathy: Combining Genetic and Histopathologic Findings. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e009005	6.4	5
404	Multiple mycotic aneurysms of the aortic root after aortic valve replacement. <i>Cardiovascular Pathology</i> , <b>2020</b> , 44, 107152	3.8	1
403	Efficacy and safety of mycophenolate mofetil in patients with virus-negative lymphocytic myocarditis: A prospective cohort study. <i>Journal of Autoimmunity</i> , <b>2020</b> , 106, 102330	15.5	10
402	Update on cardiomyopathies and sudden cardiac death. Forensic Sciences Research, 2019, 4, 202-210	3.6	5
401	Genetics in cardiovascular diseases. <i>Italian Journal of Medicine</i> , <b>2019</b> , 13, 137-151	0.5	1
400	Mitral Valve Prolapse, Ventricular Arrhythmias, and Sudden Death. Circulation, <b>2019</b> , 140, 952-964	16.7	63
399	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
398	Response by Thiene and Saffitz to Letter Regarding Article, "Autopsy as a Source of Discovery in Cardiovascular Medicine: Then and Now". <i>Circulation</i> , <b>2019</b> , 139, 568-569	16.7	
397	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
396	Structurally Normal Hearts Are Uncommonly Associated With Sudden Deaths in Athletes and Young People. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 3031-3032	15.1	14
395	Anatomy of the cavotricuspid isthmus for radiofrequency ablation in typical atrial flutter. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1611-1618	6.7	9
394	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
393	Tullio Terni (1888-1946): The life of a neurocardioanatomist with a tragic epilogue. <i>International Journal of Cardiology</i> , <b>2019</b> , 289, 153-156	3.2	
392	Embryology, Anatomy, and Pathology of Ventricular Outflow Tracts Related to Cardiac Mapping and Arrhythmias <b>2019</b> , 7-28		
391	History of the discovery of Arrhythmogenic Cardiomyopathy. European Heart Journal, 2019, 40, 1100-11	<b>0</b> 945	5
390	First-degree atrioventricular block on basal electrocardiogram predicts future arrhythmic events in patients with Brugada syndrome: a long-term follow-up study from the Veneto region of Northeastern Italy. <i>Europace</i> , <b>2019</b> , 21, 322-331	3.9	12
389	The Stented Porcine Bioprosthesis: A 50-Year Journey Through Hopes and Realities. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 304-308	2.7	3
388	Story telling of myocarditis. International Journal of Cardiology, 2019, 294, 61-64	3.2	7

387 Interventional Anatomy of Aortic Valve **2019**, 11-19

386	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
385	Impact of systemic immune-mediated diseases on clinical features and prognosis of patients with biopsy-proved myocarditis. <i>International Journal of Cardiology</i> , <b>2019</b> , 280, 110-116	3.2	20
384	Arrhythmias in myocarditis: State of the art. <i>Heart Rhythm</i> , <b>2019</b> , 16, 793-801	6.7	64
383	A targeted next-generation gene panel reveals a novel heterozygous nonsense variant in the TP63 gene in patients with arrhythmogenic cardiomyopathy. <i>Heart Rhythm</i> , <b>2019</b> , 16, 773-780	6.7	7
382	Loss of cardiac Wnt/Etatenin signalling in desmoplakin-deficient AC8 zebrafish models is rescuable by genetic and pharmacological intervention. <i>Cardiovascular Research</i> , <b>2018</b> , 114, 1082-1097	9.9	21
381	Sudden cardiac death in the young: a genetic destiny?. Clinical Medicine, 2018, 18, s17-s23	1.9	12
380	Diagnostic Criteria, Genetics, and Molecular Basis of Arrhythmogenic Cardiomyopathy. <i>Heart Failure Clinics</i> , <b>2018</b> , 14, 201-213	3.3	21
379	The natural history and surgical outcome of patients with scimitar syndrome: a multi-centre European study. <i>European Heart Journal</i> , <b>2018</b> , 39, 1002-1011	9.5	14
378	Heterotopic Implantation of Decellularized Pulmonary Artery Homografts In A Rodent Model: Technique Description and Preliminary Report. <i>Journal of Investigative Surgery</i> , <b>2018</b> , 31, 282-291	1.2	1
377	Filamin A mitral valve disease: prolapse, dystrophy, or dysplasia?. European Heart Journal, 2018, 39, 127	891528	0 3
376	New technique in facial reconstruction: the case of Giovanni Battista Morgagni. <i>Anthropologischer Anzeiger</i> , <b>2018</b> , 75, 131-140	0.6	2
375	MicroRNA signatures in cardiac biopsies and detection of allograft rejection. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 1329-1340	5.8	25
374	Autopsy as a Source of Discovery in Cardiovascular Medicine: Then and Now. <i>Circulation</i> , <b>2018</b> , 137, 268	3 <u>1</u> 86/8	5 10
373	Compare and contrast tricuspid and mitral valve anatomy: interventional perspectives for transcatheter tricuspid valve therapies. <i>EuroIntervention</i> , <b>2018</b> , 13, 1889-1898	3.1	24
372	Inherited Cardiac Muscle Disorders: Arrhythmogenic Right Ventricular Cardiomyopathy <b>2018</b> , 367-388		
371	Noncompacted Myocardium <b>2018</b> , 640-648		
370	Variability of the medullary arcuate nucleus in humans. <i>Brain and Behavior</i> , <b>2018</b> , 8, e01133	3.4	3

369	Whole-Exome Sequencing Identifies Pathogenic Variants in TJP1 Gene Associated With Arrhythmogenic Cardiomyopathy. <i>Circulation Genomic and Precision Medicine</i> , <b>2018</b> , 11, e002123	5.2	22
368	From fix to fit into the autoptic human brains. European Journal of Histochemistry, 2018, 62,	2.1	2
367	Sudden coronary death in the young: Evidence of contractile phenotype of smooth muscle cells in the culprit atherosclerotic plaque. <i>International Journal of Cardiology</i> , <b>2018</b> , 264, 1-6	3.2	11
366	Arrhythmogenic Cardiomyopathy <b>2018</b> , 631-639		
365	Noncompaction cardiomyopathy in Hirschsprung® disease: a case report. <i>Cardiovascular Pathology</i> , <b>2017</b> , 27, 51-53	3.8	2
364	Application of confocal laser scanning microscopy for the diagnosis of amyloidosis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2017</b> , 470, 455-463	5.1	5
363	Left ventricular outflow tract rupture during transcatheter aortic valve implantation: anatomic evidence of the vulnerable area. <i>Cardiovascular Pathology</i> , <b>2017</b> , 29, 7-10	3.8	6
362	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
361	Key role of the post-mortem in sudden cardiac death. <i>Progress in Pediatric Cardiology</i> , <b>2017</b> , 45, 14-16	0.4	
360	Large Genomic Rearrangements of Desmosomal Genes in Italian Arrhythmogenic Cardiomyopathy Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	24
359	Ten-year results of the Freedom Solo stentless heart valve: excellent haemodynamics but progressive valve dysfunction in the long term. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2017</b> , 24, 663-669	1.8	11
358	Anatomy and Histology <b>2017</b> , 45-55		
357	Classification, Epidemiology, and Global Burden of Cardiomyopathies. <i>Circulation Research</i> , <b>2017</b> , 121, 722-730	15.7	161
356	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
355	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
354	Sudden arrhythmic death and cardiomyopathies in the young: a molecular and pathology overview. <i>Diagnostic Histopathology</i> , <b>2017</b> , 23, 486-498	0.7	
353	Eisenmenger Syndrome Revisited. <i>World Journal for Pediatric &amp; Degenital Heart Surgery</i> , <b>2017</b> , 8, 726-734	1.1	1
352	Co-inheritance of mutations associated with arrhythmogenic cardiomyopathy and hypertrophic cardiomyopathy. <i>European Journal of Human Genetics</i> , <b>2017</b> , 25, 1165-1169	5.3	7

351	The concept of double inlet-double outlet right ventricle: a distinct congenital heart disease. <i>Cardiovascular Pathology</i> , <b>2017</b> , 26, 39-44	3.8	4
350	Primary Cardiac Malignancies: Epidemiology and Pathology <b>2017</b> , 339-365		2
349	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
348	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
347	How to Study Sudden Death at Autopsy: Protocol of Investigation <b>2016</b> , 149-164		
346	Congenital Coronary Artery Anomalies <b>2016</b> , 275-285		
345	Conduction System Disease <b>2016</b> , 123-135		
344	Ion Channel Disease <b>2016</b> , 143-147		
343	Arrhythmogenic cardiomyopathy. Orphanet Journal of Rare Diseases, 2016, 11, 33	4.2	80
342	Response to Letter Regarding Article, "Treatment of Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia: An International Task Force Consensus Statement". <i>Circulation</i> , <b>2016</b> , 133, e437-8	16.7	1
341	Congenital coronary artery anomalies: a bridge from embryology to anatomy and pathophysiologya position statement of the development, anatomy, and pathology ESC Working Group. <i>Cardiovascular Research</i> , <b>2016</b> , 109, 204-16	9.9	85
340	Carotid aneurism with acute dissection: an unusual case of IgG4-related diseases. <i>Cardiovascular Pathology</i> , <b>2016</b> , 25, 59-62	3.8	12
339	Fetal Anatomy: The Pulmonary Valve in Fetal Pulmonary Valve Disease <b>2016</b> , 61-67		1
338	The Northeast Italy, Veneto Region Experience <b>2016</b> , 171-181		2
337	Fetal Anatomy: The Interatrial Septum in the Fetus with Congenital Heart Disease <b>2016</b> , 111-115		
336	Fetal Anatomy: The Aortic Valve in Fetal Aortic Valve Diseases <b>2016</b> , 31-36		
335	Definition, Epidemiology, and Pathophysiologic Mechanisms <b>2016</b> , 3-20		1
334	Valve Disease <b>2016</b> , 109-122		

333	Arrhythmogenic Cardiomyopathy: History and Pathology <b>2016</b> , 5-33		1
332	The Spectrum of Congenital Heart Disease with Transposition of the Great Arteries from the Cardiac Registry of the University of Padua. <i>Frontiers in Pediatrics</i> , <b>2016</b> , 4, 84	3.4	8
331	Corrado and colleagues reply to Van Brabandt and colleagues. <i>BMJ, The</i> , <b>2016</b> , 354, i3631	5.9	2
330	Cardiac masses and tumours. <i>Heart</i> , <b>2016</b> , 102, 1230-45	5.1	52
329	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, 247-2	3.8 2 <b>57</b>	128
328	Novel valve replacement with an extracellular matrix scaffold in an infant with single ventricle physiology. <i>Cardiovascular Pathology</i> , <b>2016</b> , 25, 165-8	3.8	8
327	Nonamyloidotic Light Chain Cardiomyopathy: The Arrhythmogenic Magnetic Resonance Pattern. <i>Circulation</i> , <b>2016</b> , 133, 1421-3	16.7	5
326	Response to Letters Regarding Article, "Arrhythmic Mitral Valve Prolapse and Sudden Cardiac Death". <i>Circulation</i> , <b>2016</b> , 133, e460	16.7	3
325	Molecular Pathology and Genetic Testing <b>2016</b> , 165-169		
324	Sudden Cardiac Death in the Young and Athletes <b>2016</b> ,		11
323	Prevention of Sudden Cardiac Death <b>2016</b> , 183-188		
322	Aortic and Pulmonary Root Aneurysms in a Child With Loeys-Dietz Syndrome. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, 1193-5	2.7	7
321	Arrhythmogenic Right Ventricular Cardiomyopathy: Risk Stratification and Indications for Defibrillator Therapy. <i>Current Cardiology Reports</i> , <b>2016</b> , 18, 57	4.2	20
320	Morphofunctional Abnormalities of Mitral Annulus and Arrhythmic Mitral Valve Prolapse. <i>Circulation: Cardiovascular Imaging</i> , <b>2016</b> , 9, e005030	3.9	128
319	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
318	Phrenology between anthropology and neurology in a nineteenth-century collection of skulls. <i>History of Psychiatry</i> , <b>2016</b> , 27, 482-492	0.6	4
317	Cardiovascular medicine in Morgagniß De sedibus: dawn of cardiovascular pathology. <i>Cardiovascular Pathology</i> , <b>2016</b> , 25, 443-452	3.8	10
316	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

315	Syncope as a Warning Symptom of Sudden Cardiac Death in Athletes. Cardiology Clinics, 2015, 33, 423-	<b>32</b> .5	20
314	Arrhythmic Mitral Valve Prolapse and Sudden Cardiac Death. <i>Circulation</i> , <b>2015</b> , 132, 556-66	16.7	260
313	Morphology of right atrial appendage for permanent atrial pacing and risk of iatrogenic perforation of the aorta by active fixation lead. <i>Heart Rhythm</i> , <b>2015</b> , 12, 744-50	6.7	6
312	Pharmacotherapy and other therapeutic modalities for managing Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Cardiovascular Drugs and Therapy</i> , <b>2015</b> , 29, 171-7	3.9	10
311	Homozygous Desmocollin-2 Mutations and Arrhythmogenic Cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 1245-51	3	28
310	TGF-beta1 pathway activation and adherens junction molecular pattern in nonsyndromic mitral valve prolapse. <i>Cardiovascular Pathology</i> , <b>2015</b> , 24, 359-67	3.8	20
309	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
308	The clinico-pathological conference, based upon Giovanni Battista Morgagniß legacy, remains of fundamental importance even in the era of the vanishing autopsy. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2015</b> , 467, 249-54	5.1	12
307	Passive transfer of affinity-purified anti-heart autoantibodies (AHA) from sera of patients with myocarditis induces experimental myocarditis in mice. <i>International Journal of Cardiology</i> , <b>2015</b> , 179, 166-77	3.2	32
306	The Role of Congestion in Cardiorenal Syndrome Type 2: New Pathophysiological Insights into an Experimental Model of Heart Failure. <i>CardioRenal Medicine</i> , <b>2015</b> , 6, 61-72	2.8	24
305	Cardiorenal Syndrome Type 1: Activation of Dual Apoptotic Pathways. <i>CardioRenal Medicine</i> , <b>2015</b> , 5, 306-15	2.8	14
304	Left ventricular noncompaction presenting like a double-chambered left ventricle. <i>Journal of Cardiovascular Medicine</i> , <b>2015</b> , 16, 522-4	1.9	7
303	Andreas Vesalius: Celebrating 500 years of dissecting nature. <i>Global Cardiology Science &amp; Practice</i> , <b>2015</b> , 2015, 66	0.7	9
302	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
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104 103 102	Cardiovascular Research, 2003, 60, 11-25  Long-term durability of the Hancock II porcine bioprosthesis. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 66-74  Hancock II bioprosthesis: a glance at the microscope in mid-long-term explants. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 99-105  Does sports activity enhance the risk of sudden death in adolescents and young adults?. Journal of the American College of Cardiology, 2003, 42, 1959-63  Successful treatment of enterovirus-induced myocarditis with interferon-alpha. Journal of Heart and Lung Transplantation, 2003, 22, 214-7  Left atrial myxoma in a child: case report and review of the literature. Cardiovascular Pathology,	1.5 1.5 15.1 5.8	

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	Inflammatory left ventricular microaneurysms as a cause of apparently idiopathic ventricular tachyarrhythmias. <i>Circulation</i> , <b>2001</b> , 104, 168-73  Right bundle branch block, right precordial st-segment elevation, and sudden death in young	16.7	
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