

Jacob Tfelt-Hansen

List of Publications by Year in descending order

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Version: 2024-02-01

206
papers

7,264
citations

53660

45
h-index

74018

75
g-index

212
all docs

212
docs citations

212
times ranked

7616
citing authors

#	ARTICLE	IF	CITATIONS
1	Severity of congenital long QT syndrome disease manifestation and risk of depression, anxiety, and mortality: a nationwide study. <i>Europace</i> , 2022, 24, 620-629.	0.7	7
2	Investigation on Sudden Unexpected Death in the Young (SUDY) in Europe: results of the European Heart Rhythm Association Survey. <i>Europace</i> , 2022, 24, 331-339.	0.7	23
3	The prevalence of left and right bundle branch block morphology ventricular tachycardia amongst patients with arrhythmogenic cardiomyopathy and sustained ventricular tachycardia: insights from the European Survey on Arrhythmogenic Cardiomyopathy. <i>Europace</i> , 2022, 24, 285-295.	0.7	7
4	Risk of sports-related sudden cardiac death in women. <i>European Heart Journal</i> , 2022, 43, 1198-1206.	1.0	16
5	Pharmacological inhibition of acetylcholine-regulated potassium current (IK,ACh) prevents atrial arrhythmogenic changes in a rat model of repetitive obstructive respiratory events. <i>Heart Rhythm O2</i> , 2022, 3, 97-104.	0.6	2
6	Epilepsy-Related Mortality in Children and Young Adults in Denmark. <i>Neurology</i> , 2022, 98, .	1.5	15
7	Harmonization of the definition of sudden cardiac death in longitudinal cohorts of the European Sudden Cardiac Arrest network " towards Prevention, Education, and New Effective Treatments (ESCAPE-NET) consortium. <i>American Heart Journal</i> , 2022, 245, 117-125.	1.2	9
8	Genome-wide association study reveals novel genetic loci: a new polygenic risk score for mitral valve prolapse. <i>European Heart Journal</i> , 2022, 43, 1668-1680.	1.0	25
9	An International Multicenter Cohort Study on β -Blockers for the Treatment of Symptomatic Children With Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation</i> , 2022, 145, 333-344.	1.6	28
10	Rare Variation in Drug Metabolism and Long QT Genes and the Genetic Susceptibility to Acquired Long QT Syndrome. <i>Circulation Genomic and Precision Medicine</i> , 2022, 15, CIRCGEN121003391.	1.6	7
11	Genome-wide association analyses identify new Brugada syndrome risk loci and highlight a new mechanism of sodium channel regulation in disease susceptibility. <i>Nature Genetics</i> , 2022, 54, 232-239.	9.4	55
12	Randomized controlled trial of Tesomet for weight loss in hypothalamic obesity. <i>European Journal of Endocrinology</i> , 2022, 186, 687-700.	1.9	12
13	Electrocardiographic Findings, Arrhythmias, and Left Ventricular Involvement in Familial ST-Depression Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, , 101161CIRCEP121010688.	2.1	5
14	Periodic Repolarization Dynamics Identifies ICD Responders in Nonischemic Cardiomyopathy: A DANISH Substudy. <i>Circulation</i> , 2022, 145, 754-764.	1.6	5
15	Sex differences in sudden cardiac death in a nationwide study of 54 028 deaths. <i>Heart</i> , 2022, 108, 1012-1018.	1.2	10
16	Reproducibility of the Infinium methylationEPIC BeadChip assay using low DNA amounts. <i>Epigenetics</i> , 2022, 17, 1636-1645.	1.3	7
17	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) Expert Consensus Statement on the state of genetic testing for cardiac diseases. <i>Europace</i> , 2022, 24, 1307-1367.	0.7	108
18	Nationwide study of mortality and sudden cardiac death in young persons diagnosed with chronic kidney disease. <i>Europace</i> , 2022, 24, 1599-1607.	0.7	3

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19	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) Expert Consensus Statement on the State of Genetic Testing for Cardiac Diseases. <i>Heart Rhythm</i> , 2022, 19, e1-e60.	0.3	78
20	European Heart Rhythm Association (<sc>EHRA</sc>)/Heart Rhythm Society (<sc>HRS</sc>)/Asia Pacific Heart Rhythm Society (<sc>APHRS</sc>)/Latin American Heart Rhythm Society (<sc>LAHRS</sc>) Expert Consensus Statement on the state of genetic testing for cardiac diseases. <i>Journal of Arrhythmia</i> , 2022, 38, 491-553.	0.5	24
21	Sudden unexplained death versus nonautopsied possible sudden cardiac death: Findings in relatives. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 254-261.	0.8	3
22	β -blocker adherence among patients with congenital long QT syndrome: a nationwide study. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2022, 9, 76-84.	1.8	3
23	Necropsy Validation of a Novel Method for Left Ventricular Mass Quantification in Porcine Transthoracic and Transdiaphragmal Echocardiography. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 868603.	1.1	0
24	Do the Depolarization or the Repolarization Play a Role in Sudden Cardiac Death in the General population?. <i>Heart Rhythm</i> , 2022, , .	0.3	0
25	Latent Causes of Sudden Cardiac Arrest. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 806-821.	1.3	2
26	Detection of atrial fibrillation with implantable loop recorders in horses. <i>Equine Veterinary Journal</i> , 2021, 53, 397-403.	0.9	11
27	Symptoms and healthcare contact preceding sudden cardiac death in persons aged 16-49 years. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 119-124.	2.3	7
28	Cause-specific mortality in children and young adults with diabetes mellitus: A Danish nationwide cohort study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 159-165.	0.8	28
29	2020 APHRS/HRS expert consensus statement on the investigation of decedents with sudden unexplained death and patients with sudden cardiac arrest, and of their families. <i>Heart Rhythm</i> , 2021, 18, e1-e50.	0.3	151
30	2020 APHRS/HRS expert consensus statement on the investigation of decedents with sudden unexplained death and patients with sudden cardiac arrest, and of their families. <i>Journal of Arrhythmia</i> , 2021, 37, 481-534.	0.5	17
31	Enhancing rare variant interpretation in inherited arrhythmias through quantitative analysis of consortium disease cohorts and population controls. <i>Genetics in Medicine</i> , 2021, 23, 47-58.	1.1	57
32	Witnessed and unwitnessed sudden cardiac death: a nationwide study of persons aged 16-35 years. <i>Europace</i> , 2021, 23, 898-906.	0.7	7
33	Differential Methylation in the GSTT1 Regulatory Region in Sudden Unexplained Death and Sudden Unexpected Death in Epilepsy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2790.	1.8	4
34	Low Birth Weight Increases the Risk of Sudden Cardiac Death in the Young: A Nationwide Study of 2.2-Million People. <i>Journal of the American Heart Association</i> , 2021, 10, e018314.	1.6	6
35	Familial Evaluation in Idiopathic Ventricular Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009089.	2.1	15
36	Weight Loss, Improved Body Composition and Fat Distribution by Tesomet in Acquired Hypothalamic Obesity. <i>Journal of the Endocrine Society</i> , 2021, 5, A64-A65.	0.1	4

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37	Natural History and Clinical Characteristics of the First 10 Danish Families With Familial ST-Depression Syndrome. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2617-2619.	1.2	4
38	Temporal trends and sex differences in sudden cardiac death in the Copenhagen City Heart Study. <i>Heart</i> , 2021, 107, 1303-1309.	1.2	17
39	Genotype-Phenotype Correlation of <i>SCN5A</i> Genotype in Patients With Brugada Syndrome and Arrhythmic Events: Insights From the SABRUS in 392 Proband. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003222.	1.6	7
40	Arrhythmogenic mechanisms of acute obstructive respiratory events in a porcine model of drug-induced long QT. <i>Heart Rhythm</i> , 2021, 18, 1384-1391.	0.3	10
41	Sudden unexpected death in epilepsy in persons younger than 50 years: A retrospective nationwide cohort study in Denmark. <i>Epilepsia</i> , 2021, 62, 2405-2415.	2.6	20
42	Comparing seizure-related death and suicide in younger adults with epilepsy. <i>Annals of Neurology</i> , 2021, 90, 983-987.	2.8	3
43	Nationwide burden of sudden cardiac death: A study of 54,028 deaths in Denmark. <i>Heart Rhythm</i> , 2021, 18, 1657-1665.	0.3	25
44	Symptoms Preceding Sports-Related Sudden Cardiac Death in Persons Aged 14-49 Years. <i>Current Cardiology Reports</i> , 2021, 23, 8.	1.3	6
45	Combined In-silico and Machine Learning Approaches Toward Predicting Arrhythmic Risk in Post-infarction Patients. <i>Frontiers in Physiology</i> , 2021, 12, 745349.	1.3	8
46	The yield of postmortem genetic testing in sudden death cases with structural findings at autopsy. <i>European Journal of Human Genetics</i> , 2020, 28, 17-22.	1.4	38
47	Sudden Cardiac Death in the Young. <i>Heart Lung and Circulation</i> , 2020, 29, 498-504.	0.2	16
48	Sudden cardiac death among persons with diabetes aged 14-49 years: a 10-year nationwide study of 14,294 deaths in Denmark. <i>European Heart Journal</i> , 2020, 41, 2699-2706.	1.0	48
49	Editorial commentary: When should the patient with an inherited cardiac disease have an ICD?. <i>Trends in Cardiovascular Medicine</i> , 2020, 30, 422-423.	2.3	0
50	Circulating miRNAs and Risk of Sudden Death in Patients With Coronary Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 70-79.	1.3	21
51	Clinical characteristics and risk factors of arrhythmia during follow-up of patients with idiopathic ventricular fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2677-2686.	0.8	8
52	Diabetes and the Risk of Sudden Cardiac Death. <i>Current Cardiology Reports</i> , 2020, 22, 112.	1.3	17
53	Sibling history is associated with heart failure after a first myocardial infarction. <i>Open Heart</i> , 2020, 7, e001143.	0.9	1
54	Transethnic Genome-Wide Association Study Provides Insights in the Genetic Architecture and Heritability of Long QT Syndrome. <i>Circulation</i> , 2020, 142, 324-338.	1.6	83

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55	Genome-wide association studies of cardiac electrical phenotypes. <i>Cardiovascular Research</i> , 2020, 116, 1620-1634.	1.8	18
56	Wearable cardioverter-defibrillator in patients at risk of sudden cardiac death: consensus document from Kalarus et al. contradicts current guideline recommendationsâ€™Authorsâ€™™ reply. <i>Europace</i> , 2020, 22, 1442-1443.	0.7	0
57	Effect of the antipsychotic drug haloperidol on arrhythmias during acute myocardial infarction in a porcine model. <i>IJC Heart and Vasculature</i> , 2020, 26, 100455.	0.6	2
58	Reply. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 244-245.	1.3	0
59	Diagnostic findings and follow-up outcomes in relatives to young non-autopsied sudden death victims. <i>International Journal of Cardiology</i> , 2020, 318, 61-66.	0.8	4
60	Diagnostic yield and long-term outcome of nonischemic sudden cardiac arrest survivors and their relatives: Results from a tertiary referral center. <i>Heart Rhythm</i> , 2020, 17, 1679-1686.	0.3	6
61	Common and rare susceptibility genetic variants predisposing to Brugada syndrome in Thailand. <i>Heart Rhythm</i> , 2020, 17, 2145-2153.	0.3	23
62	Seasonality of ventricular fibrillation at first myocardial infarction and association with viral exposure. <i>PLoS ONE</i> , 2020, 15, e0226936.	1.1	4
63	Potassium Disturbances and Risk of Ventricular Fibrillation Among Patients With STâ€™Segmentâ€™Elevation Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2020, 9, e014160.	1.6	13
64	Heart Rate Recovery After Exercise Is Associated With Arrhythmic Events in Patients With Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007471.	2.1	10
65	Comparison of hemodynamics, cardiac electrophysiology, and ventricular arrhythmia in an open- and a closed-chest porcine model of acute myocardial infarction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H391-H400.	1.5	10
66	An International Multicenter Evaluation of Type 5 Long QT Syndrome. <i>Circulation</i> , 2020, 141, 429-439.	1.6	39
67	Continued misuse of orphan drug legislation: a life-threatening risk for mexiletine. <i>European Heart Journal</i> , 2020, 41, 614-617.	1.0	15
68	Wearable cardioverter-defibrillator to reduce the transient risk of sudden cardiac death in coronary artery disease: Authorsâ€™™ reply. <i>Europace</i> , 2020, 22, 1600-1601.	0.7	0
69	Diagnostic yield in victims of sudden cardiac death and their relatives. <i>Europace</i> , 2020, 22, 964-971.	0.7	18
70	Defibrillators for prevention from sudden cardiac death: is it that easy?â€™Authorsâ€™™ reply. <i>Europace</i> , 2020, 22, 1298-1299.	0.7	0
71	Non-diagnostic autopsy findings in sudden unexplained death victims. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 58.	0.7	12
72	Title is missing!. , 2020, 15, e0226936.		0

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73	Title is missing!. , 2020, 15, e0226936.		0
74	Noncardiac genetic predisposition in sudden infant death syndrome. <i>Genetics in Medicine</i> , 2019, 21, 641-649.	1.1	9
75	Arrhythmia development during inhibition of small-conductance calcium-activated potassium channels in acute myocardial infarction in a porcine model. <i>Europace</i> , 2019, 21, 1584-1593.	0.7	13
76	Pharmacokinetic variability of beta-adrenergic blocking agents used in cardiology. <i>Pharmacology Research and Perspectives</i> , 2019, 7, e00496.	1.1	28
77	Next-generation sequencing using microfluidic PCR enrichment for molecular autopsy. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 174.	0.7	7
78	Cardiac arrhythmias in the emergency settings of acute coronary syndrome and revascularization: an European Heart Rhythm Association (EHRA) consensus document, endorsed by the European Association of Percutaneous Cardiovascular Interventions (EAPCI), and European Acute Cardiovascular Care Association (ACCA). <i>Europace</i> , 2019, 21, 1603-1604.	0.7	61
79	Heritability in genetic heart disease: the role of genetic background. <i>Open Heart</i> , 2019, 6, e000929.	0.9	17
80	Ethnic differences in patients with Brugada syndrome and arrhythmic events: New insights from Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , 2019, 16, 1468-1474.	0.3	22
81	Longitudinal study of electrical, functional and structural remodelling in an equine model of atrial fibrillation. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 228.	0.7	33
82	Sudden cardiac death caused by myocarditis in persons aged 14-49 years: a nationwide study of 14,294 deaths in Denmark. <i>Forensic Sciences Research</i> , 2019, 4, 247-256.	0.9	49
83	Implantable cardioverter-defibrillators in previously undiagnosed patients with catecholaminergic polymorphic ventricular tachycardia resuscitated from sudden cardiac arrest. <i>European Heart Journal</i> , 2019, 40, 2953-2961.	1.0	96
84	Long-term proarrhythmic pharmacotherapy among patients with congenital long QT syndrome and risk of arrhythmia and mortality. <i>European Heart Journal</i> , 2019, 40, 3110-3117.	1.0	28
85	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002470.	1.6	17
86	Decline in incidence of sudden cardiac death in the young: a 10-year nationwide study of 8756 deaths in Denmark. <i>Europace</i> , 2019, 21, 909-917.	0.7	9
87	Characterization and Management of Arrhythmic Events in Young Patients With Brugada Syndrome. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1756-1765.	1.2	53
88	Long QT syndrome is associated with an increased burden of diabetes, psychiatric and neurological comorbidities: a nationwide cohort study. <i>Open Heart</i> , 2019, 6, e001161.	0.9	11
89	Ventricular Arrhythmias in First Acute Myocardial Infarction: Epidemiology, Mechanisms, and Interventions in Large Animal Models. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 158.	1.1	53
90	Time-to-first appropriate shock in patients implanted prophylactically with an implantable cardioverter-defibrillator: data from the Survey on Arrhythmic Events in Brugada Syndrome (SABRUS). <i>Europace</i> , 2019, 21, 796-802.	0.7	16

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91	Amiodarone Treatment in the Early Phase of Acute Myocardial Infarction Protects Against Ventricular Fibrillation in a Porcine Model. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 321-330.	1.1	15
92	Dysfunction of NaV1.4, a skeletal muscle voltage-gated sodium channel, in sudden infant death syndrome: a case-control study. <i>Lancet, The</i> , 2018, 391, 1483-1492.	6.3	63
93	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , 2018, 15, 1394-1401.	0.3	71
94	Next-generation sequencing of AV nodal reentrant tachycardia patients identifies broad spectrum of variants in ion channel genes. <i>European Journal of Human Genetics</i> , 2018, 26, 660-668.	1.4	12
95	Febrile seizures prior to sudden cardiac death: a Danish nationwide study. <i>Europace</i> , 2018, 20, f192-f197.	0.7	8
96	Profile of patients with Brugada syndrome presenting with their first documented arrhythmic event: Data from the Survey on Arrhythmic Events in BRUGADA Syndrome (SABRUS). <i>Heart Rhythm</i> , 2018, 15, 716-724.	0.3	57
97	Determinants of occurrence and survival after sudden cardiac arrest—A European perspective: The ESCAPE-NET project. <i>Resuscitation</i> , 2018, 124, 7-13.	1.3	33
98	Precision of automated QRS duration measurement in patients treated with cardiac resynchronization therapy. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 52, 103-110.	0.6	1
99	Cardiac Genetic Predisposition in Sudden Infant Death Syndrome. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1217-1227.	1.2	66
100	Post-mortem toxicology in young sudden cardiac death victims: a nationwide cohort study. <i>Europace</i> , 2018, 20, 614-621.	0.7	39
101	Sudden unexpected death caused by stroke: A nationwide study among children and young adults in Denmark. <i>International Journal of Stroke</i> , 2018, 13, 285-291.	2.9	10
102	A comprehensive evaluation of the genetic architecture of sudden cardiac arrest. <i>European Heart Journal</i> , 2018, 39, 3961-3969.	1.0	59
103	Exome-Wide Rare Variant Analyses in Sudden Infant Death Syndrome. <i>Journal of Pediatrics</i> , 2018, 203, 423-428.e11.	0.9	17
104	A Novel Familial Cardiac Arrhythmia Syndrome with Widespread ST-Segment Depression. <i>New England Journal of Medicine</i> , 2018, 379, 1780-1781.	13.9	17
105	SCN5A mutations in 442 neonates and children: genotype-phenotype correlation and identification of higher-risk subgroups. <i>European Heart Journal</i> , 2018, 39, 2879-2887.	1.0	33
106	Virus infection as a trigger for sudden cardiac arrest. <i>International Journal of Cardiology</i> , 2018, 263, 163-164.	0.8	1
107	Exome data clouds the pathogenicity of genetic variants in Pulmonary Arterial Hypertension. <i>Molecular Genetics & Genomic Medicine</i> , 2018, 6, 835-844.	0.6	3
108	Time-dependent antiarrhythmic effects of flecainide on induced atrial fibrillation in horses. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1708-1717.	0.6	13

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109	Nationwide Study of Sudden Cardiac Death in People With Congenital Heart Defects Aged 0 to 35 Years. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005757.	2.1	19
110	Gender differences in patients with Brugada syndrome and arrhythmic events: Data from a survey on arrhythmic events in 678 patients. <i>Heart Rhythm</i> , 2018, 15, 1457-1465.	0.3	65
111	Editorial commentary: Sudden cardiac death prediction in the general population and among patients with left ventricular ejection fractions greater than 40%. <i>Trends in Cardiovascular Medicine</i> , 2018, 28, 522-523.	2.3	4
112	Is modification of the VVI backup mode in implantable cardioverter-defibrillators from St Jude medical required due to increased risk of inappropriate shocks?. <i>Europace</i> , 2017, 19, euw083.	0.7	3
113	Gender differences in sudden cardiac death in the young-a nationwide study. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 19.	0.7	44
114	Sudden cardiac death and coronary disease in the young: A nationwide cohort study in Denmark. <i>International Journal of Cardiology</i> , 2017, 236, 16-22.	0.8	7
115	Rat Models of Ventricular Fibrillation Following Acute Myocardial Infarction. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2017, 22, 514-528.	1.0	16
116	Sudden Cardiac Death. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 473-481.	1.3	13
117	Pharmacokinetic Variability of Drugs Used for Prophylactic Treatment of Migraine. <i>CNS Drugs</i> , 2017, 31, 389-403.	2.7	8
118	Utility of Post-Mortem Genetic Testing in Cases of Sudden Arrhythmic Death Syndrome. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2134-2145.	1.2	219
119	Pharmacological blockade of small conductance Ca ²⁺ -activated K ⁺ channels by ICA reduces arrhythmic load in rats with acute myocardial infarction. <i>Pflügers Archiv European Journal of Physiology</i> , 2017, 469, 739-750.	1.3	13
120	How to prevent SCD in the young?. <i>International Journal of Cardiology</i> , 2017, 237, 6-9.	0.8	9
121	Differences in clinical characteristics in patients with first ST-segment elevation myocardial infarction and ventricular fibrillation according to sex. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 50, 133-140.	0.6	2
122	Genomic Triangulation in Sudden Unexplained Death in the Young. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	1
123	Age of First Arrhythmic Event in Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	57
124	Stability of Circulating Blood-Based MicroRNAs – Pre-Analytic Methodological Considerations. <i>PLoS ONE</i> , 2017, 12, e0167969.	1.1	247
125	A Common Variant in SCN5A and the Risk of Ventricular Fibrillation Caused by First ST-Segment Elevation Myocardial Infarction. <i>PLoS ONE</i> , 2017, 12, e0170193.	1.1	17
126	Association of common genetic variants related to atrial fibrillation and the risk of ventricular fibrillation in the setting of first ST-elevation myocardial infarction. <i>BMC Medical Genetics</i> , 2017, 18, 138.	2.1	2

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127	A Multiple Kernel Learning Framework to Investigate the Relationship Between Ventricular Fibrillation and First Myocardial Infarction. <i>Lecture Notes in Computer Science</i> , 2017, , 161-171.	1.0	2
128	From CMR Image to Patient-Specific Simulation and Population-Based Analysis: Tutorial for an Openly Available Image-Processing Pipeline. <i>Lecture Notes in Computer Science</i> , 2017, , 106-117.	1.0	2
129	The pathogenicity of genetic variants previously associated with left ventricular non-compaction. <i>Molecular Genetics & Genomic Medicine</i> , 2016, 4, 135-142.	0.6	11
130	Sports-related sudden cardiac death: How to prove an effect of preparticipation screening?. <i>Heart Rhythm</i> , 2016, 13, 1560-1562.	0.3	10
131	Cardiac symptoms before sudden cardiac death caused by hypertrophic cardiomyopathy: a nationwide study among the young in Denmark. <i>Europace</i> , 2016, 18, euv403.	0.7	12
132	Epidemiology and genetics of ventricular fibrillation during acute myocardial infarction. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 789-797.	0.2	17
133	Symptoms Before Sudden Arrhythmic Death Syndrome: A Nationwide Study Among the Young in Denmark. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 761-767.	0.8	24
134	The role of the sodium current complex in a nonreferred nationwide cohort of sudden infant death syndrome. <i>Heart Rhythm</i> , 2015, 12, 1241-1249.	0.3	26
135	Sudden death in young persons with uncontrolled asthma - a nationwide cohort study in Denmark. <i>BMC Pulmonary Medicine</i> , 2015, 15, 35.	0.8	37
136	Common Genetic Variants and Risk of Ischemic Heart Failure: An Evaluation of a Negative Genetic Study. <i>Cardiology</i> , 2015, 130, 167-168.	0.6	0
137	Role of common and rare variants in <i>SCN10A</i> : results from the Brugada syndrome QRS locus gene discovery collaborative study. <i>Cardiovascular Research</i> , 2015, 106, 520-529.	1.8	108
138	Risk factors and causes of sudden noncardiac death: A nationwide cohort study in Denmark. <i>Heart Rhythm</i> , 2015, 12, 968-974.	0.3	24
139	Perspectives on Cardiovascular Screening. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 31.	3.8	25
140	Cardiovascular Screening for Young Athletes—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1674.	3.8	4
141	Incidence and Risk Factors of Ventricular Fibrillation Before Primary Angioplasty in Patients With First ST-Elevation Myocardial Infarction: A Nationwide Study in Denmark. <i>Journal of the American Heart Association</i> , 2015, 4, e001399.	1.6	91
142	Factors Associated With and Outcomes After Ventricular Fibrillation Before and During Primary Angioplasty in Patients With ST-Segment Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2015, 116, 678-685.	0.7	30
143	Sudden Cardiac Death in Young Adults With Previous Hospital-Based Psychiatric Inpatient and Outpatient Treatment. <i>Journal of Clinical Psychiatry</i> , 2015, 76, e1122-e1129.	1.1	49
144	Burden of Sudden Cardiac Death in Persons Aged 1 to 49 Years. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 205-211.	2.1	142

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145	Sudden cardiac death in children (1-18 years): symptoms and causes of death in a nationwide setting. <i>European Heart Journal</i> , 2014, 35, 868-875.	1.0	134
146	Nationwide (Denmark) Study of Symptoms Preceding Sudden Death due to Arrhythmogenic Right Ventricular Cardiomyopathy. <i>American Journal of Cardiology</i> , 2014, 113, 1250-1254.	0.7	23
147	Investigations of the Na ^v β1b sodium channel subunit in human ventricle; functional characterization of the H162P Brugada syndrome mutant. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H1204-H1212.	1.5	25
148	New population-based exome data question the pathogenicity of some genetic variants previously associated with Marfan syndrome. <i>BMC Genetics</i> , 2014, 15, 74.	2.7	15
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