Belinda Gray

List of Publications by Year
in descending order

Version: 2024-02-01

33 papers	744 citations	566801 15 h-index	525886 27 g-index
34 all docs	34 docs citations	34 times ranked	1288 citing authors

#	Article	IF	Citations
1	Sudden Death and Left Ventricular Involvement in Arrhythmogenic Cardiomyopathy. Circulation, 2019, 139, 1786-1797.	1.6	122
2	The Diagnostic Yield of Brugada Syndrome After Sudden Death WithÂNormal Autopsy. Journal of the American College of Cardiology, 2018, 71, 1204-1214.	1.2	84
3	A novel heterozygous mutation in cardiac calsequestrin causes autosomal dominant catecholaminergic polymorphic ventricular tachycardia. Heart Rhythm, 2016, 13, 1652-1660.	0.3	60
4	Twelve-lead ambulatory electrocardiographic monitoring in Brugada syndrome: Potential diagnostic and prognostic implications. Heart Rhythm, 2017, 14, 866-874.	0.3	47
5	New Insights Into the Genetic Basis of Inherited Arrhythmia Syndromes. Circulation: Cardiovascular Genetics, 2016, 9, 569-577.	5.1	45
6	Accuracy of the 2017 international recommendations for clinicians who interpret adolescent athletesâ€™ ECGs: a cohort study of 11 168 British white and black soccer players. British Journal of Sports Medicine, 2020, 54, 739-745.	3.1	41
7	Prolongation of the QTc Interval Predicts Appropriate Implantable Cardioverter-Defibrillator Therapies in Hypertrophic Cardiomyopathy. JACC: Heart Failure, 2013, 1, 149-155.	1.9	37
8	â€œConcealed cardiomyopathyâ€•as a cause of previously unexplained sudden cardiac arrest. International Journal of Cardiology, 2021, 324, 96-101.	0.8	37
9	Cardiovascular Effects of Energy Drinks in Familial Long QT Syndrome: A Randomized Cross-Over Study. International Journal of Cardiology, 2017, 231, 150-154.	0.8	35
10	Social determinants of health in the setting of hypertrophic cardiomyopathy. International Journal of Cardiology, 2015, 184, 743-749.	0.8	25
11	Relations between right ventricular morphology and clinical, electrical and genetic parameters in Brugada Syndrome. PLoS ONE, 2018, 13, e0195594.	1.1	23
12	Evaluation After Sudden Death in the Young. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007453.	2.1	19
13	Brugada Syndrome: A Heterogeneous Disease with a Common ECG Phenotype?. Journal of Cardiovascular Electrophysiology, 2014, 25, 450-456.	0.8	18
14	Biventricular Myocardial Fibrosis and Sudden Death in Patients With BrugadaÂSyndrome. Journal of the American College of Cardiology, 2021, 78, 1511-1521.	1.2	18
15	Exome-Wide Rare Variant Analyses in Sudden Infant Death Syndrome. Journal of Pediatrics, 2018, 203, 423-428.e11.	0.9	17
16	Lack of genotype-phenotype correlation in Brugada Syndrome and Sudden Arrhythmic Death Syndrome families with reported pathogenic SCN1B variants. Heart Rhythm, 2018, 15, 1051-1057.	0.3	15
17	Radiation Exposure During Cardiac Catheterisation is Similar for Both Femoral and Radial Approaches. Heart Lung and Circulation, 2015, 24, 264-269.	0.2	13
18	A balanced translocation disrupting SCN5A in a family with Brugada syndrome and sudden cardiac death. Heart Rhythm, 2019, 16, 231-238.	0.3	13

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19	Comparison of conventional autopsy with post-mortem magnetic resonance, computed tomography in determining the cause of unexplained death. Forensic Science, Medicine, and Pathology, 2021, 17, 10-18.	0.6	13
20	Homozygous mutation in the cardiac troponin I gene: Clinical heterogeneity in hypertrophic cardiomyopathy. International Journal of Cardiology, 2013, 168, 1530-1531.	0.8	11
21	Utility of genetic testing in athletes. Clinical Cardiology, 2020, 43, 915-920.	0.7	11
22	Clinical and genetic features of Australian families with long QT syndrome: A registryâ€based study. Journal of Arrhythmia, 2016, 32, 456-461.	0.5	9
23	Rare Variation in Drug Metabolism and Long QT Genes and the Genetic Susceptibility to Acquired Long QT Syndrome. Circulation Genomic and Precision Medicine, 2022, 15, CIRCGEN121003391.	1.6	7
24	Late positive flecainide challenge test for Brugada syndrome. Heart Rhythm, 2014, 11, 898-900.	0.3	5
25	NOS1AP Polymorphisms Modify QTc Interval Duration But Not Cardiac Arrest Risk in Hypertrophic Cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2015, 26, 1346-1351.	0.8	4
26	Triadin Knockout Syndrome Is Absent in a Multi-Center Molecular Autopsy Cohort of Sudden Infant Death Syndrome and Sudden Unexplained Death in the Young and Is Extremely Rare in the General Population. Circulation Genomic and Precision Medicine, 2020, 13, e002731.	1.6	4
27	Patients With Genetic Heart Disease and COVID-19: A Cardiac Society of Australia and New Zealand (CSANZ) Consensus Statement. Heart Lung and Circulation, 2020, 29, e85-e87.	0.2	4
28	Prevalence and Phenotypic Correlations of Calmodulinopathy-Causative CALM1-3 Variants Detected in a Multicenter Molecular Autopsy Cohort of Sudden Unexplained Death Victims. Circulation Genomic and Precision Medicine, 2020, 13, e003032.	1.6	3
29	Severe hypertensive encephalopathy following percutaneous balloon aortic valvuloplasty for aortic stenosis. International Journal of Cardiology, 2014, 171, e63-e64.	0.8	1
30	Genetic Testing for Inherited Cardiovascular Disease: Implications of the AHA Scientific Statement for Cardiologists. Heart Lung and Circulation, 2020, 29, 1581-1584.	0.2	1
31	When do athletes benefit from cardiac genetic testing?. British Journal of Sports Medicine, 2020, 54, 939-940.	3.1	1
32	Electrocardiography in Athletes â€“ How to Identify High-risk Subjects. European Journal of Arrhythmia & Electrophysiology, 2020, 6, 24.	0.2	1
33	Editorial commentary: Will the real long QT genes please stand up. Trends in Cardiovascular Medicine, 2018, 28, 465-466.	2.3	0