Jason D Roberts

List of Publications by Year
in descending order

36 papers	1,813 citations	566801 15 h-index	433756 31 g-index
37 all docs	37 docs citations	37 times ranked	3659 citing authors

#	Article	IF	Citations
1	Clinical and Functional Characterization of Ryanodine Receptor 2 Variants Implicated in Calcium-Release Deficiency Syndrome. JAMA Cardiology, 2022, 7, 84.	3.0	28
2	An International Multicenter Cohort Study on Î²-Blockers for the Treatment of Symptomatic Children With Catecholaminergic Polymorphic Ventricular Tachycardia. Circulation, 2022, 145, 333-344.	1.6	28
3	Atrial myopathy: A primary substrate for atrial fibrillation. Heart Rhythm, 2022, 19, 476-477.	0.3	0
4	Who is at risk of atrial fibrillation?. Heart Rhythm, 2021, 18, 853-854.	0.3	0
5	Shared genetic pathways contribute to risk of hypertrophic and dilated cardiomyopathies with opposite directions of effect. Nature Genetics, 2021, 53, 128-134.	9.4	155
6	An International Multicenter Evaluation of Inheritance Patterns, Arrhythmic Risks, and Underlying Mechanisms ofCASQ2-Catecholaminergic Polymorphic Ventricular Tachycardia. Circulation, 2020, 142, 932-947.	1.6	44
7	A simple maneuver to determine if septal accessory pathway ablation requires a left atrial approach. Journal of Cardiovascular Electrophysiology, 2020, 31, 3207-3214.	0.8	1
8	The Hearts in Rhythm Organization: A Canadian National Cardiogenetics Network. CJC Open, 2020, 2, 652-662.	0.7	14
9	The evolution of geneâ€guided management of inherited arrhythmia syndromes: Peering beyond monogenic paradigms towards comprehensive genomic risk scores. Journal of Cardiovascular Electrophysiology, 2020, 31, 2998-3008.	0.8	6
10	A Molecular Genetic Perspective on Atrial Fibrillation. , 2020, , 287-305.		0
11	Short QT Syndrome. , 2020, , 41-50.		0
12	Diagnostic evaluation and arrhythmia mechanisms in survivors of unexplained cardiac arrest. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 1320-1330.	0.5	4
13	QT-Interval Assessment in Left Bundle Branch Block: Deciphering Normal Within Abnormal. Canadian Journal of Cardiology, 2019, 35, 802-804.	0.8	1
14	Implantable cardioverter-defibrillators in previously undiagnosed patients with catecholaminergic polymorphic ventricular tachycardia resuscitated from sudden cardiac arrest. European Heart Journal, 2019, 40, 2953-2961.	1.0	96
15	Personalizing therapy for atrial fibrillation: the role of stem cell and in silico disease models. Cardiovascular Research, 2018, 114, 931-943.	1.8	12
16	Noncoding Genetic Variation and Gene Expression. Circulation Genomic and Precision Medicine, 2018, 11, e002109.	1.6	2
17	Bundle Branch Re-Entrant VentricularÂTachycardia. JACC: Clinical Electrophysiology, 2017, 3, 276-288.	1.3	27
18	Electrocardiographic intervals associated with incident atrial fibrillation: Dissecting the QT interval. Heart Rhythm, 2017, 14, 654-660.	0.3	5

#	Article	IF	Citations
19	Atrial Fibrillation Associated Genetic Variants and Left Atrial Histology: Evaluation for Molecular Subâ€Phenotypes. Journal of Cardiovascular Electrophysiology, 2016, 27, 1264-1270.	0.8	2
20	Genetic Investigation Into the Differential Risk of Atrial Fibrillation Among Black and White Individuals. JAMA Cardiology, 2016, 1, 442.	3.0	35
21	Ablatogenomics: can genotype guide catheter ablation for cardiac arrhythmias?. Pharmacogenomics, 2016, 17, 1931-1940.	0.6	5
22	Impact of genetic variants on the upstream efficacy of renin-angiotensin system inhibitors for the prevention of atrial fibrillation. American Heart Journal, 2016, 175, 9-17.	1.2	6
23	A Molecular Genetic Perspective on Atrial Fibrillation. , 2016, , 227-245.		0
24	Targeted Deep Sequencing Reveals No Definitive Evidence for Somatic Mosaicism in Atrial Fibrillation. Circulation: Cardiovascular Genetics, 2015, 8, 50-57.	5.1	15
25	The Burgeoning Field of Ablatogenomics. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 258-260.	2.1	7
26	Impact of a 4q25 Genetic Variant in Atrial Flutter and on the Risk of Atrial Fibrillation After Cavotricuspid Isthmus Ablation. Journal of Cardiovascular Electrophysiology, 2014, 25, 271-277.	0.8	11
27	Telomere Length and the Risk of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 1026-1032.	2.1	21
28	A Contemporary Review on the Genetic Basis of Atrial Fibrillation. Methodist DeBakey Cardiovascular Journal, 2014, 10, 18-24.	0.5	18
29	Understanding the Genetic Basis of Atrial Fibrillation: Towards a Pharmacogenetic Approach for Arrhythmia Treatment. , 2014, , 65-75.		0
30	Overcoming obstacles in pharmacogenomic strategies for antiplatelet drugs: are we RAPID enough?. Pharmacogenomics, 2012, 13, 1105-1108.	0.6	2
31	Point-of-care genetic testing for personalisation of antiplatelet treatment (RAPID GENE): a prospective, randomised, proof-of-concept trial. Lancet, The, 2012, 379, 1705-1711.	6.3	341
32	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. Nature Genetics, 2012, 44, 670-675.	9.4	533
33	The Short QT Syndrome. Journal of the American College of Cardiology, 2011, 57, 802-812.	1.2	272
34	Successful Surgical Repair of Ventricular Double Rupture. Canadian Journal of Cardiology, 2011, 27, 868.e5-868.e7.	0.8	5
35	Evaluation of non-synonymous NPPA single nucleotide polymorphisms in atrial fibrillation. Europace, 2010, 12, 1078-1083.	0.7	24
36	Impact of Genetic Discoveries on the Classification of Lone Atrial Fibrillation. Journal of the American College of Cardiology, 2010, 55, 705-712.	1.2	89