Jean-Baptiste Gourraud

List of Publications by Year
in descending order

62 papers	2,486 citations	218592 26 h-index	197736 49 g-index
72 all docs	72 docs citations	72 times ranked	3247 citing authors

#	Article	IF	Citations
1	Common variants at SCN5A-SCN10A and HEY2 are associated with Brugada syndrome, a rare disease with high risk of sudden cardiac death. Nature Genetics, 2013, 45, 1044-1049.	9.4	467
2	Outcome After Implantation of a Cardioverter-Defibrillator in Patients With Brugada Syndrome. Circulation, 2013, 128, 1739-1747.	1.6	267
3	Testing the burden of rare variation in arrhythmia-susceptibility genes provides new insights into molecular diagnosis for Brugada syndrome. Human Molecular Genetics, 2015, 24, 2757-2763.	1.4	130
4	Prevalence and Prognostic Role of Various Conduction Disturbances in Patients With the Brugada Syndrome. American Journal of Cardiology, 2013, 112, 1384-1389.	0.7	98
5	Impact of clinical and genetic findings on the management of young patients with Brugada syndrome. Heart Rhythm, 2016, 13, 1274-1282.	0.3	89
6	Increased Tpeak-Tend interval is highly and independently related to arrhythmic events in Brugada syndrome. Heart Rhythm, 2015, 12, 2469-2476.	0.3	82
7	Identification of Large Families in Early Repolarization Syndrome. Journal of the American College of Cardiology, 2013, 61, 164-172.	1.2	81
8	Replacement Myocardial Fibrosis in Patients With Mitral Valve Prolapse. Circulation, 2021, 143, 1763-1774.	1.6	81
9	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. Heart Rhythm, 2018, 15, 1394-1401.	0.3	71
10	Gender differences in patients with Brugada syndrome and arrhythmic events: Data from a survey on arrhythmic events in 678 patients. Heart Rhythm, 2018, 15, 1457-1465.	0.3	65
11	Targeted resequencing identifies TRPM4 as a major gene predisposing to progressive familial heart block type I. International Journal of Cardiology, 2016, 207, 349-358.	0.8	62
12	Brugada syndrome: Diagnosis, risk stratification and management. Archives of Cardiovascular Diseases, 2017, 110, 188-195.	0.7	61
13	Incidence and predictors of sudden death, major conduction defects and sustained ventricular tachyarrhythmias in 1388 patients with myotonic dystrophy type 1. European Heart Journal, 2017, 38, ehw569.	1.0	59
14	Predictors and Clinical Impact of Late Ventricular Arrhythmias in Patients WithÂContinuous-Flow Left Ventricular Assist Devices. JACC: Clinical Electrophysiology, 2018, 4, 1166-1175.	1.3	58
15	Age of First Arrhythmic Event in Brugada Syndrome. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	57
16	Profile of patients with Brugada syndrome presenting with their first documented arrhythmic event: Data from the Survey on Arrhythmic Events in BRUgada Syndrome (SABRUS). Heart Rhythm, 2018, 15, 716-724.	0.3	57
17	The QUIDAM study: Hydroquinidine therapy for the management of Brugada syndrome patients at high arrhythmic risk. Heart Rhythm, 2017, 14, 1147-1154.	0.3	54
18	The Brugada Syndrome: A Rare Arrhythmia Disorder with Complex Inheritance. Frontiers in Cardiovascular Medicine, 2016, 3, 9.	1.1	48

#	Article	IF	Citations
19	RRAD mutation causes electrical and cytoskeletal defects in cardiomyocytes derived from a familial case of Brugada syndrome. European Heart Journal, 2019, 40, 3081-3094.	1.0	48
20	Cardiac Rhythm Disturbances in Hemodialysis Patients. JACC: Clinical Electrophysiology, 2018, 4, 397-408.	1.3	47
21	SCN5A Mutation Type and a Genetic Risk Score Associate Variably With Brugada Syndrome Phenotype in SCN5A Families. Circulation Genomic and Precision Medicine, 2020, 13, e002911.	1.6	41
22	Sodium-channel blocker challenge in the familial screening of Brugada syndrome: Safety and predictors of positivity. Heart Rhythm, 2017, 14, 1442-1448.	0.3	36
23	Long-Term Follow-Up of Patients With Tetralogy of Fallot and Implantable Cardioverter Defibrillator. Circulation, 2020, 142, 1612-1622.	1.6	34
24	SCN5A mutations in 442 neonates and children: genotypeâ€“phenotype correlation and identification of higher-risk subgroups. European Heart Journal, 2018, 39, 2879-2887.	1.0	33
25	Atrial fibrillation in young patients. Expert Review of Cardiovascular Therapy, 2018, 16, 489-500.	0.6	30
26	Clinical Yield of Familial Screening After Sudden Death in Young Subjects. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	29
27	Age at diagnosis of Brugada syndrome: Influence on clinical characteristics and risk of arrhythmia. Heart Rhythm, 2020, 17, 743-749.	0.3	27
28	Clinical presentation and follow-up of women affected by Brugada syndrome. Heart Rhythm, 2019, 16, 260-267.	0.3	26
29	Transvenous Lead Extraction in Adults With Congenital Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005409.	2.1	23
30	Ethnic differences in patients with Brugada syndrome and arrhythmic events: New insights from Survey on Arrhythmic Events in Brugada Syndrome. Heart Rhythm, 2019, 16, 1468-1474.	0.3	22
31	Complex Brugada syndrome inheritance in a family harbouring compound SCN5A and CACNA1C mutations. Basic Research in Cardiology, 2014, 109, 446.	2.5	20
32	Dysfunction of the Voltageâ€Gated K ⁺ Channel Î²2 Subunit in a Familial Case of Brugada Syndrome. Journal of the American Heart Association, 2016, 5, .	1.6	20
33	Incidence, predictors, and clinical impact of electrical storm in patients with left ventricular assist devices: New insights from the ASSIST-ICD study. Heart Rhythm, 2019, 16, 1506-1512.	0.3	20
34	Risk of ventricular arrhythmia in patients with myocardial infarction and non-obstructive coronary arteries and normal ejection fraction. World Journal of Cardiology, 2017, 9, 268.	0.5	19
35	Value of the sodium-channel blocker challenge in Brugada syndrome. International Journal of Cardiology, 2017, 245, 178-180.	0.8	17
36	Human model of IRX5 mutations reveals key role for this transcription factor in ventricular conduction. Cardiovascular Research, 2021, 117, 2092-2107.	1.8	17

#	Article	IF	Citations
37	Mental stress test: a rapid, simple, and efficient test to unmask long QT syndrome. Europace, 2018, 20, 2014-2020.	0.7	15
38	Identification of a strong genetic background for progressive cardiac conduction defect by epidemiological approach. Heart, 2012, 98, 1305-1310.	1.2	13
39	Cardiac remote monitoring in France. Archives of Cardiovascular Diseases, 2014, 107, 253-260.	0.7	9
40	Incomplete Timothy syndrome secondary to a mosaic mutation of the CACNA1C gene diagnosed using nextâ€generation sequencing. American Journal of Medical Genetics, Part A, 2017, 173, 531-536.	0.7	8
41	Quinidine in Brugada Syndrome. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1309-1310.	2.1	7
42	Familial Catecholamine-Induced QT Prolongation in Unexplained Sudden Cardiac Death. Journal of the American College of Cardiology, 2017, 69, 1642-1643.	1.2	7
43	Genotype-Phenotype Correlation of SCN5A Genotype in Patients With Brugada Syndrome and Arrhythmic Events: Insights From the SABRUS in 392 Probands. Circulation Genomic and Precision Medicine, 2021, 14, e003222.	1.6	7
44	Assessment of cardiac resynchronisation therapy in patients with wide QRS and non-specific intraventricular conduction delay: rationale and design of the multicentre randomised NICD-CRT study. BMJ Open, 2016, 6, e012383.	0.8	6
45	A consistent arrhythmogenic trait in Brugada syndrome cellular phenotype. Clinical and Translational Medicine, 2021, 11, e413.	1.7	5
46	Implantable cardiac defibrillator leads dysfunction after LVAD implantation. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 1309-1317.	0.5	4
47	Risk Stratification and Therapeutic Approach in Brugada Syndrome. Arrhythmia and Electrophysiology Review, 2012, 1, 17.	1.3	4
48	Correlation of intracardiac electrogram with surface electrocardiogram in Brugada syndrome patients. Europace, 2014, 16, 908-913.	0.7	2
49	Left Ventricular Assist Device Implantation As a Bailout Strategy for the Management of Refractory Electrical Storm and Cardiogenic Shock. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009853.	2.1	2
50	Sodium channel blocker challenge in Brugada syndrome: Role in risk stratification. International Journal of Cardiology, 2018, 264, 100-101.	0.8	1
51	SCN1Bb, atrial fibrillation, and Brugada syndrome: Just another brick in the wall â€¦. Heart Rhythm, 2012, 9, 774-775.	0.3	0
52	Brugada Syndrome and Nav1.5. Cardiac Electrophysiology Clinics, 2014, 6, 715-721.	0.7	0
53	0186 : Genotype/phenotype relationship in a large cohort of long QT syndrome patients. Archives of Cardiovascular Diseases Supplements, 2015, 7, 171.	0.0	0
54	0211 : Implications of baselines 2010 task force criterias on ventricular arrhythmias in ARVC. Archives of Cardiovascular Diseases Supplements, 2015, 7, 169.	0.0	0

#	Article	IF	Citations
55	0396: Sensitivity of sodium channel blocker in Brugada syndrome. Archives of Cardiovascular Diseases Supplements, 2016, 8, 66.	0.0	0
56	0332 : QUIDAM Study: assessment of hydroquinidine therapy in the management of Brugada syndrome patients at high arrhythmic risk and implanted with an ICD. Archives of Cardiovascular Diseases Supplements, 2016, 8, 225-226.	0.0	0
57	Brugada syndrome: Keep an eye on the electrocardiogram. Heart Rhythm, 2018, 15, 1475-1476.	0.3	0
58	SCN5A mutations in 442 neonates and children: Genotype-phenotype correlation and identification of higher-risk subgroups. Archives of Cardiovascular Diseases Supplements, 2019, 11, e381-e382.	0.0	0
59	Number of electrocardiogram leads in the diagnosis of spontaneous Brugada syndrome. Archives of Cardiovascular Diseases, 2020, 113, 152-158.	0.7	0
60	Genetic Risk in Early Repolarization Syndrome. Journal of Arrhythmia, 2011, 27, SY10_3.	0.5	0
61	Genetic Testing for Inheritable Cardiac Channelopathies. Cardiac and Vascular Biology, 2018, , 323-358.	0.2	0
62	Unexplained syncope in patients with high risk of sudden cardiac death. , 2018, , 2037-2040.		0