Jean-Baptiste Gourraud

List of Publications by Year in Descending Order

52 papers	1,630 citations	20 h-index	40 g-index
72 ext. papers	2,085 ext. citations	6.2 avg, IF	3.57 L-index

#	Paper	IF	Citations
52	Human model of IRX5 mutations reveals key role for this transcription factor in ventricular conduction. *Cardiovascular Research*, **2021**, 117, 2092-2107	9.9	9
51	Replacement Myocardial Fibrosis in Patients With Mitral Valve Prolapse: Relation to Mitral Regurgitation, Ventricular Remodeling, and Arrhythmia. *Circulation*, **2021**, 143, 1763-1774	16.7	19
50	A consistent arrhythmogenic trait in Brugada syndrome cellular phenotype. *Clinical and Translational Medicine*, **2021**, 11, e413	5.7	0
49	Genotype-Phenotype Correlation of Genotype in Patients With Brugada Syndrome and Arrhythmic Events: Insights From the SABRUS in 392 Probands. *Circulation Genomic and Precision Medicine*, **2021**, 14, e003222	5.2	0
48	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	6.4	
47	Mutation Type and a Genetic Risk Score Associate Variably With Brugada Syndrome Phenotype in Families. *Circulation Genomic and Precision Medicine*, **2020**, 13, e002911	5.2	13
46	Age at diagnosis of Brugada syndrome: Influence on clinical characteristics and risk of arrhythmia. *Heart Rhythm*, **2020**, 17, 743-749	6.7	16
45	Number of electrocardiogram leads in the diagnosis of spontaneous Brugada syndrome. *Archives of Cardiovascular Diseases*, **2020**, 113, 152-158	2.7	
44	Long-Term Follow-Up of Patients With Tetralogy of Fallot and Implantable Cardioverter Defibrillator: The DAI-T4F Nationwide Registry. *Circulation*, **2020**, 142, 1612-1622	16.7	13
43	Implantable cardiac defibrillator leads dysfunction after LVAD implantation. *PACE - Pacing and Clinical Electrophysiology*, **2020**, 43, 1309-1317	1.6	1
42	RRAD mutation causes electrical and cytoskeletal defects in cardiomyocytes derived from a familial case of Brugada syndrome. *European Heart Journal*, **2019**, 40, 3081-3094	9.5	25
41	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	6.7	8
40	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	6.7	14
39	Clinical presentation and follow-up of women affected by Brugada syndrome. *Heart Rhythm*, **2019**, 16, 260-267	6.7	17
38	Transvenous Lead Extraction in Adults With Congenital Heart Disease: Insights From a 20-Year Single-Center Experience. *Circulation: Arrhythmia and Electrophysiology*, **2018**, 11, e005409	6.4	17
37	Mental stress test: a rapid, simple, and efficient test to unmask long QT syndrome. *Europace*, **2018**, 20, 2014-2020	3.9	9
36	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. *Heart Rhythm*, **2018**, 15, 1394-1401	6.7	49

35	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	6.7	36
34	Cardiac Rhythm Disturbances in Hemodialysis Patients: Early Detection Using an Implantable Loop Recorder and Correlation With Biological and Dialysis Parameters. *JACC: Clinical Electrophysiology*, **2018**, 4, 397-408	4.6	29
33	Predictors and Clinical Impact of Late Ventricular Arrhythmias in Patients With Continuous-Flow Left Ventricular Assist Devices. *JACC: Clinical Electrophysiology*, **2018**, 4, 1166-1175	4.6	31
32	SCN5A mutations in 442 neonates and children: genotype-phenotype correlation and identification of higher-risk subgroups. *European Heart Journal*, **2018**, 39, 2879-2887	9.5	18
31	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	6.7	36
30	Atrial fibrillation in young patients. *Expert Review of Cardiovascular Therapy*, **2018**, 16, 489-500	2.5	12
29	Genetic Testing for Inheritable Cardiac Channelopathies. *Cardiac and Vascular Biology*, **2018**, 323-358	0.2	
28	Sodium channel blocker challenge in Brugada syndrome: Role in risk stratification. *International Journal of Cardiology*, **2018**, 264, 100-101	3.2	1
27	Brugada syndrome: Diagnosis, risk stratification and management. *Archives of Cardiovascular Diseases*, **2017**, 110, 188-195	2.7	35
26	The QUIDAM study: Hydroquinidine therapy for the management of Brugada syndrome patients at high arrhythmic risk. *Heart Rhythm*, **2017**, 14, 1147-1154	6.7	33
25	Familial Catecholamine-Induced QT Prolongation in Unexplained Sudden Cardiac Death. *Journal of the American College of Cardiology*, **2017**, 69, 1642-1643	15.1	5
24	Clinical Yield of Familial Screening After Sudden Death in Young Subjects: The French Experience. *Circulation: Arrhythmia and Electrophysiology*, **2017**, 10,	6.4	17
23	Value of the sodium-channel blocker challenge in Brugada syndrome. *International Journal of Cardiology*, **2017**, 245, 178-180	3.2	12
22	Sodium-channel blocker challenge in the familial screening of Brugada syndrome: Safety and predictors of positivity. *Heart Rhythm*, **2017**, 14, 1442-1448	6.7	29
21	Incomplete Timothy syndrome secondary to a mosaic mutation of the CACNA1C gene diagnosed using next-generation sequencing. *American Journal of Medical Genetics, Part A*, **2017**, 173, 531-536	2.5	6
20	Age of First Arrhythmic Event in Brugada Syndrome: Data From the SABRUS (Survey on Arrhythmic Events in Brugada Syndrome) in 678 Patients. *Circulation: Arrhythmia and Electrophysiology*, **2017**, 10,	6.4	39
19	Risk of ventricular arrhythmia in patients with myocardial infarction and non-obstructive coronary arteries and normal ejection fraction. *World Journal of Cardiology*, **2017**, 9, 268-276	2.1	10
18	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, 751-758	9.5	44

17	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	3	4
16	Dysfunction of the Voltage-Gated K+ Channel β Subunit in a Familial Case of Brugada Syndrome. *Journal of the American Heart Association*, **2016**, 5,	6	15
15	Targeted resequencing identifies TRPM4 as a major gene predisposing to progressive familial heart block type I. *International Journal of Cardiology*, **2016**, 207, 349-58	3.2	34
14	Impact of clinical and genetic findings on the management of young patients with Brugada syndrome. *Heart Rhythm*, **2016**, 13, 1274-82	6.7	71
13	The Brugada Syndrome: A Rare Arrhythmia Disorder with Complex Inheritance. *Frontiers in Cardiovascular Medicine*, **2016**, 3, 9	5.4	39
12	Increased Tpeak-Tend interval is highly and independently related to arrhythmic events in Brugada syndrome. *Heart Rhythm*, **2015**, 12, 2469-76	6.7	62
11	Testing the burden of rare variation in arrhythmia-susceptibility genes provides new insights into molecular diagnosis for Brugada syndrome. *Human Molecular Genetics*, **2015**, 24, 2757-63	5.6	98
10	Brugada Syndrome and Nav1.5. *Cardiac Electrophysiology Clinics*, **2014**, 6, 715-721	1.4	
9	Complex Brugada syndrome inheritance in a family harbouring compound SCN5A and CACNA1C mutations. *Basic Research in Cardiology*, **2014**, 109, 446	11.8	16
8	Correlation of intracardiac electrogram with surface electrocardiogram in Brugada syndrome patients. *Europace*, **2014**, 16, 908-13	3.9	1
7	Cardiac remote monitoring in France. *Archives of Cardiovascular Diseases*, **2014**, 107, 253-60	2.7	5
6	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, 1044-9	36.3	345
5	Outcome after implantation of a cardioverter-defibrillator in patients with Brugada syndrome: a multicenter study-part 2. *Circulation*, **2013**, 128, 1739-47	16.7	164
4	Identification of large families in early repolarization syndrome. *Journal of the American College of Cardiology*, **2013**, 61, 164-72	15.1	70
3	Prevalence and prognostic role of various conduction disturbances in patients with the Brugada syndrome. *American Journal of Cardiology*, **2013**, 112, 1384-9	3	82
2	Identification of a strong genetic background for progressive cardiac conduction defect by epidemiological approach. *Heart*, **2012**, 98, 1305-10	5.1	11
1	Risk Stratification and Therapeutic Approach in Brugada Syndrome. *Arrhythmia and Electrophysiology Review*, **2012**, 1, 17-21	3.2	4