

# Jean-Baptiste Gourraud

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Common variants at SCN5A-SCN10A and HEY2 are associated with Brugada syndrome, a rare disease with high risk of sudden cardiac death. <i>Nature Genetics</i> , <b>2013</b> , 45, 1044-9	36.3	345
51	Outcome after implantation of a cardioverter-defibrillator in patients with Brugada syndrome: a multicenter study-part 2. <i>Circulation</i> , <b>2013</b> , 128, 1739-47	16.7	164
50	Testing the burden of rare variation in arrhythmia-susceptibility genes provides new insights into molecular diagnosis for Brugada syndrome. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 2757-63	5.6	98
49	Prevalence and prognostic role of various conduction disturbances in patients with the Brugada syndrome. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1384-9	3	82
48	Impact of clinical and genetic findings on the management of young patients with Brugada syndrome. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1274-82	6.7	71
47	Identification of large families in early repolarization syndrome. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 164-72	15.1	70
46	Increased Tpeak-Tend interval is highly and independently related to arrhythmic events in Brugada syndrome. <i>Heart Rhythm</i> , <b>2015</b> , 12, 2469-76	6.7	62
45	Fever-related arrhythmic events in the multicenter Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , <b>2018</b> , 15, 1394-1401	6.7	49
44	Incidence and predictors of sudden death, major conduction defects and sustained ventricular tachyarrhythmias in 1388 patients with myotonic dystrophy type 1. <i>European Heart Journal</i> , <b>2017</b> , 38, 751-758	9.5	44
43	Age of First Arrhythmic Event in Brugada Syndrome: Data From the SABRUS (Survey on Arrhythmic Events in Brugada Syndrome) in 678 Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	39
42	The Brugada Syndrome: A Rare Arrhythmia Disorder with Complex Inheritance. <i>Frontiers in Cardiovascular Medicine</i> , <b>2016</b> , 3, 9	5.4	39
41	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> , <b>2018</b> , 15, 716-724	6.7	36
40	Gender differences in patients with Brugada syndrome and arrhythmic events: Data from a survey on arrhythmic events in 678 patients. <i>Heart Rhythm</i> , <b>2018</b> , 15, 1457-1465	6.7	36
39	Brugada syndrome: Diagnosis, risk stratification and management. <i>Archives of Cardiovascular Diseases</i> , <b>2017</b> , 110, 188-195	2.7	35
38	Targeted resequencing identifies TRPM4 as a major gene predisposing to progressive familial heart block type I. <i>International Journal of Cardiology</i> , <b>2016</b> , 207, 349-58	3.2	34
37	The QUIDAM study: Hydroquinidine therapy for the management of Brugada syndrome patients at high arrhythmic risk. <i>Heart Rhythm</i> , <b>2017</b> , 14, 1147-1154	6.7	33
36	Predictors and Clinical Impact of Late Ventricular Arrhythmias in Patients With Continuous-Flow Left Ventricular Assist Devices. <i>JACC: Clinical Electrophysiology</i> , <b>2018</b> , 4, 1166-1175	4.6	31

35	Cardiac Rhythm Disturbances in Hemodialysis Patients: Early Detection Using an Implantable Loop Recorder and Correlation With Biological and Dialysis Parameters. <i>JACC: Clinical Electrophysiology</i> , <b>2018</b> , 4, 397-408	4.6	29
34	Sodium-channel blocker challenge in the familial screening of Brugada syndrome: Safety and predictors of positivity. <i>Heart Rhythm</i> , <b>2017</b> , 14, 1442-1448	6.7	29
33	RRAD mutation causes electrical and cytoskeletal defects in cardiomyocytes derived from a familial case of Brugada syndrome. <i>European Heart Journal</i> , <b>2019</b> , 40, 3081-3094	9.5	25
32	Replacement Myocardial Fibrosis in Patients With Mitral Valve Prolapse: Relation to Mitral Regurgitation, Ventricular Remodeling, and Arrhythmia. <i>Circulation</i> , <b>2021</b> , 143, 1763-1774	16.7	19
31	SCN5A mutations in 442 neonates and children: genotype-phenotype correlation and identification of higher-risk subgroups. <i>European Heart Journal</i> , <b>2018</b> , 39, 2879-2887	9.5	18
30	Transvenous Lead Extraction in Adults With Congenital Heart Disease: Insights From a 20-Year Single-Center Experience. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e005409	6.4	17
29	Clinical Yield of Familial Screening After Sudden Death in Young Subjects: The French Experience. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	17
28	Clinical presentation and follow-up of women affected by Brugada syndrome. <i>Heart Rhythm</i> , <b>2019</b> , 16, 260-267	6.7	17
27	Complex Brugada syndrome inheritance in a family harbouring compound SCN5A and CACNA1C mutations. <i>Basic Research in Cardiology</i> , <b>2014</b> , 109, 446	11.8	16
26	Age at diagnosis of Brugada syndrome: Influence on clinical characteristics and risk of arrhythmia. <i>Heart Rhythm</i> , <b>2020</b> , 17, 743-749	6.7	16
25	Dysfunction of the Voltage-Gated K <sup>+</sup> Channel $\alpha$ Subunit in a Familial Case of Brugada Syndrome. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	15
24	Ethnic differences in patients with Brugada syndrome and arrhythmic events: New insights from Survey on Arrhythmic Events in Brugada Syndrome. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1468-1474	6.7	14
23	Mutation Type and a Genetic Risk Score Associate Variably With Brugada Syndrome Phenotype in Families. <i>Circulation Genomic and Precision Medicine</i> , <b>2020</b> , 13, e002911	5.2	13
22	Long-Term Follow-Up of Patients With Tetralogy of Fallot and Implantable Cardioverter Defibrillator: The DAI-T4F Nationwide Registry. <i>Circulation</i> , <b>2020</b> , 142, 1612-1622	16.7	13
21	Atrial fibrillation in young patients. <i>Expert Review of Cardiovascular Therapy</i> , <b>2018</b> , 16, 489-500	2.5	12
20	Value of the sodium-channel blocker challenge in Brugada syndrome. <i>International Journal of Cardiology</i> , <b>2017</b> , 245, 178-180	3.2	12
19	Identification of a strong genetic background for progressive cardiac conduction defect by epidemiological approach. <i>Heart</i> , <b>2012</b> , 98, 1305-10	5.1	11
18	Risk of ventricular arrhythmia in patients with myocardial infarction and non-obstructive coronary arteries and normal ejection fraction. <i>World Journal of Cardiology</i> , <b>2017</b> , 9, 268-276	2.1	10

17	Mental stress test: a rapid, simple, and efficient test to unmask long QT syndrome. <i>Europace</i> , <b>2018</b> , 20, 2014-2020	3.9	9
16	Human model of IRX5 mutations reveals key role for this transcription factor in ventricular conduction. <i>Cardiovascular Research</i> , <b>2021</b> , 117, 2092-2107	9.9	9
15	Incidence, predictors, and clinical impact of electrical storm in patients with left ventricular assist devices: New insights from the ASSIST-ICD study. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1506-1512	6.7	8
14	Incomplete Timothy syndrome secondary to a mosaic mutation of the CACNA1C gene diagnosed using next-generation sequencing. <i>American Journal of Medical Genetics, Part A</i> , <b>2017</b> , 173, 531-536	2.5	6
13	Familial Catecholamine-Induced QT Prolongation in Unexplained Sudden Cardiac Death. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 1642-1643	15.1	5
12	Cardiac remote monitoring in France. <i>Archives of Cardiovascular Diseases</i> , <b>2014</b> , 107, 253-60	2.7	5
11	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. <i>BMJ Open</i> , <b>2016</b> , 6, e012383	3	4
10	Risk Stratification and Therapeutic Approach in Brugada Syndrome. <i>Arrhythmia and Electrophysiology Review</i> , <b>2012</b> , 1, 17-21	3.2	4
9	Correlation of intracardiac electrogram with surface electrocardiogram in Brugada syndrome patients. <i>Europace</i> , <b>2014</b> , 16, 908-13	3.9	1
8	Implantable cardiac defibrillator leads dysfunction after LVAD implantation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2020</b> , 43, 1309-1317	1.6	1
7	Sodium channel blocker challenge in Brugada syndrome: Role in risk stratification. <i>International Journal of Cardiology</i> , <b>2018</b> , 264, 100-101	3.2	1
6	A consistent arrhythmogenic trait in Brugada syndrome cellular phenotype. <i>Clinical and Translational Medicine</i> , <b>2021</b> , 11, e413	5.7	0
5	Genotype-Phenotype Correlation of Genotype in Patients With Brugada Syndrome and Arrhythmic Events: Insights From the SABRUS in 392 Proband. <i>Circulation Genomic and Precision Medicine</i> , <b>2021</b> , 14, e003222	5.2	0
4	Brugada Syndrome and Nav1.5. <i>Cardiac Electrophysiology Clinics</i> , <b>2014</b> , 6, 715-721	1.4	
3	Genetic Testing for Inheritable Cardiac Channelopathies. <i>Cardiac and Vascular Biology</i> , <b>2018</b> , 323-358	0.2	
2	Number of electrocardiogram leads in the diagnosis of spontaneous Brugada syndrome. <i>Archives of Cardiovascular Diseases</i> , <b>2020</b> , 113, 152-158	2.7	
1	Left Ventricular Assist Device Implantation As a Bailout Strategy for the Management of Refractory Electrical Storm and Cardiogenic Shock. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2021</b> , 14, e009853 <sup>6.4</sup>		