

# Unconventional intronic splice site mutation in SCN5A channelopathy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Brugada syndrome. <i>Current Opinion in Cardiology</i> , 2007, 22, 163-170.	1.8	28
4	Gene mutations, atrial fibrillation, and the elusive cigar. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 81, 26-28.	4.7	3
5	Non-SCN5A Related Brugada Syndromes: Verification of Normal Splicing and Trafficking of SCN5A Without Exonic Mutations. <i>Annals of Human Genetics</i> , 2007, 71, 8-17.	0.8	7
6	SCN5A channelopathies – An update on mutations and mechanisms. <i>Progress in Biophysics and Molecular Biology</i> , 2008, 98, 120-136.	2.9	130
7	The Year in Review of Clinical Cardiac Electrophysiology. <i>Journal of the American College of Cardiology</i> , 2008, 51, 2075-2081.	2.8	4
8	Novel mRNA isoforms of the sodium channels Nav1.2, Nav1.3 and Nav1.7 encode predicted two-domain, truncated proteins. <i>Neuroscience</i> , 2008, 155, 797-808.	2.3	11
9	A splice site mutation in hERG leads to cryptic splicing in human long QT syndrome. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 44, 502-509.	1.9	20
10	A Targeted Deleterious Allele of the Splicing Factor SCNM1 in the Mouse. <i>Genetics</i> , 2008, 180, 1419-1427.	2.9	8
11	Subepicardial phase 0 block and discontinuous transmural conduction underlie right precordial ST-segment elevation by a SCN5A loss-of-function mutation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H48-H58.	3.2	30
13	A novel 5' splice site mutation of SCN5A associated with Brugada syndrome resulting in multiple cryptic transcripts. <i>International Journal of Cardiology</i> , 2012, 158, 441-443.	1.7	2
14	Arrhythmogenesis in Brugada syndrome: Impact and constrains of current concepts. <i>International Journal of Cardiology</i> , 2013, 167, 1760-1771.	1.7	8
15	Ion channel messenger RNA processing defects and arrhythmia. <i>Current Biomarker Findings</i> , 2014, , 151.	0.4	0
16	Identification of eight novel mutations and transcript analysis of two splicing mutations in Chinese newborns with <i>MCC</i> deficiency. <i>Clinical Genetics</i> , 2015, 88, 484-488.	2.0	16
17	Targeted Next-Generation Sequencing of 51 Genes Involved in Primary Electrical Disease. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 445-459.	2.8	15
18	Prolonged Right Ventricular Ejection Delay in Brugada Syndrome Depends on the Type of <i>SCN5A</i> Variant – Electromechanical Coupling Through Tissue Velocity Imaging as a Bridge Between Genotyping and Phenotyping. <i>Circulation Journal</i> , 2018, 82, 53-61.	1.6	6
19	Identification and functional characterization of mutations in <i>LPL</i> gene causing severe hypertriglyceridaemia and acute pancreatitis. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 1286-1299.	3.6	52
20	Compound Heterozygous SCN5A Mutations in Severe Sodium Channelopathy With Brugada Syndrome: A Case Report. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 117.	2.4	3
21	Clinical characterization of the first Belgian <i>SCN5A</i> founder mutation cohort. <i>Europace</i> , 2021, 23, 918-927.	1.7	3

#	ARTICLE	IF	CITATIONS
22	Novel SCN5A variants identified in a group of Iranian Brugada syndrome patients. Functional and Integrative Genomics, 2021, 21, 331-340.	3.5	1
23	Inherited Arrhythmias: Brugada Syndrome and Early Repolarisation Syndrome. , 2018, , 437-480.		0
24	Genomic and Non-Genomic Regulatory Mechanisms of the Cardiac Sodium Channel in Cardiac Arrhythmias. International Journal of Molecular Sciences, 2022, 23, 1381.	4.1	10
25	Generation of two induced pluripotent stem cell (iPSC) lines (BBANTWi006-A, BBANTWi007-A) from Brugada syndrome patients carrying an SCN5A mutation. Stem Cell Research, 2022, 60, 102719.	0.7	5